

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE032519\
 Data File : BE099176.D
 Acq On : 25 Mar 2019 10:38
 Operator : JU/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:14:05 PM

Quant Time: Mar 25 14:17:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE032519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 25 14:07:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	3832	0.40	ng	0.00
7) Naphthalene-d8	10.63	136	17245	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	12060	0.40	ng	0.00
19) Phenanthrene-d10	17.21	188	32366	0.40	ng	0.00
27) Chrysene-d12	21.39	240	35543	0.40	ng	0.00
34) Perylene-d12	23.90	264	36518	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	1274	0.11	ng	0.00
5) Phenol-d6	6.99	99	1895	0.12	ng	0.00
8) Nitrobenzene-d5	8.99	82	1476	0.20	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	3593	0.12	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	238	0.07	ng	0.01
15) 2-Fluorobiphenyl	13.10	172	5425	0.11	ng	0.00
25) Fluoranthene-d10	19.24	212	39231	0.09	ng	0.00
29) Terphenyl-d14	19.83	244	7985	0.11	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.34	88	588	0.099	ng	98
6) bis(2-Chloroethyl)ether	7.27	93	1549	0.116	ng	90
9) Naphthalene	10.68	128	22045	0.108	ng	99
10) Hexachlorobutadiene	10.97	225	1218	0.123	ng	96
12) 2-Methylnaphthalene	12.30	142	3864	0.111	ng	95
16) Acenaphthylene	14.20	152	6289	0.098	ng	98
17) Acenaphthene	14.54	154	4009	0.105	ng	99
18) Fluorene	15.51	166	5698	0.102	ng	100
20) 4-Bromophenyl-phenylether	16.41	248	2186	0.122	ng	# 88
21) Hexachlorobenzene	16.52	284	2185	0.131	ng	99
23) Phenanthrene	17.25	178	10256	0.107	ng	99
24) Anthracene	17.35	178	8705	0.096	ng	99
26) Fluoranthene	19.27	202	12661	0.094	ng	99
28) Pyrene	19.63	202	13169	0.109	ng	99
30) Benzo(a)anthracene	21.37	228	12757	0.102	ng	99
31) Chrysene	21.43	228	13959	0.112	ng	97
32) Bis(2-ethylhexyl)phthalate	21.29	149	17056	0.105	ng	100
33) Indeno(1,2,3-cd)pyrene	26.55	276	12722m	0.095	ng	
35) Benzo(b)fluoranthene	23.12	252	12782	0.101	ng	# 95
36) Benzo(k)fluoranthene	23.17	252	13437	0.109	ng	# 96
37) Benzo(a)pyrene	23.78	252	11756	0.101	ng	# 93
38) Dibenzo(a,h)anthracene	26.59	278	9673	0.085	ng	# 89
39) Benzo(g,h,i)perylene	27.37	276	10548	0.090	ng	# 93

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

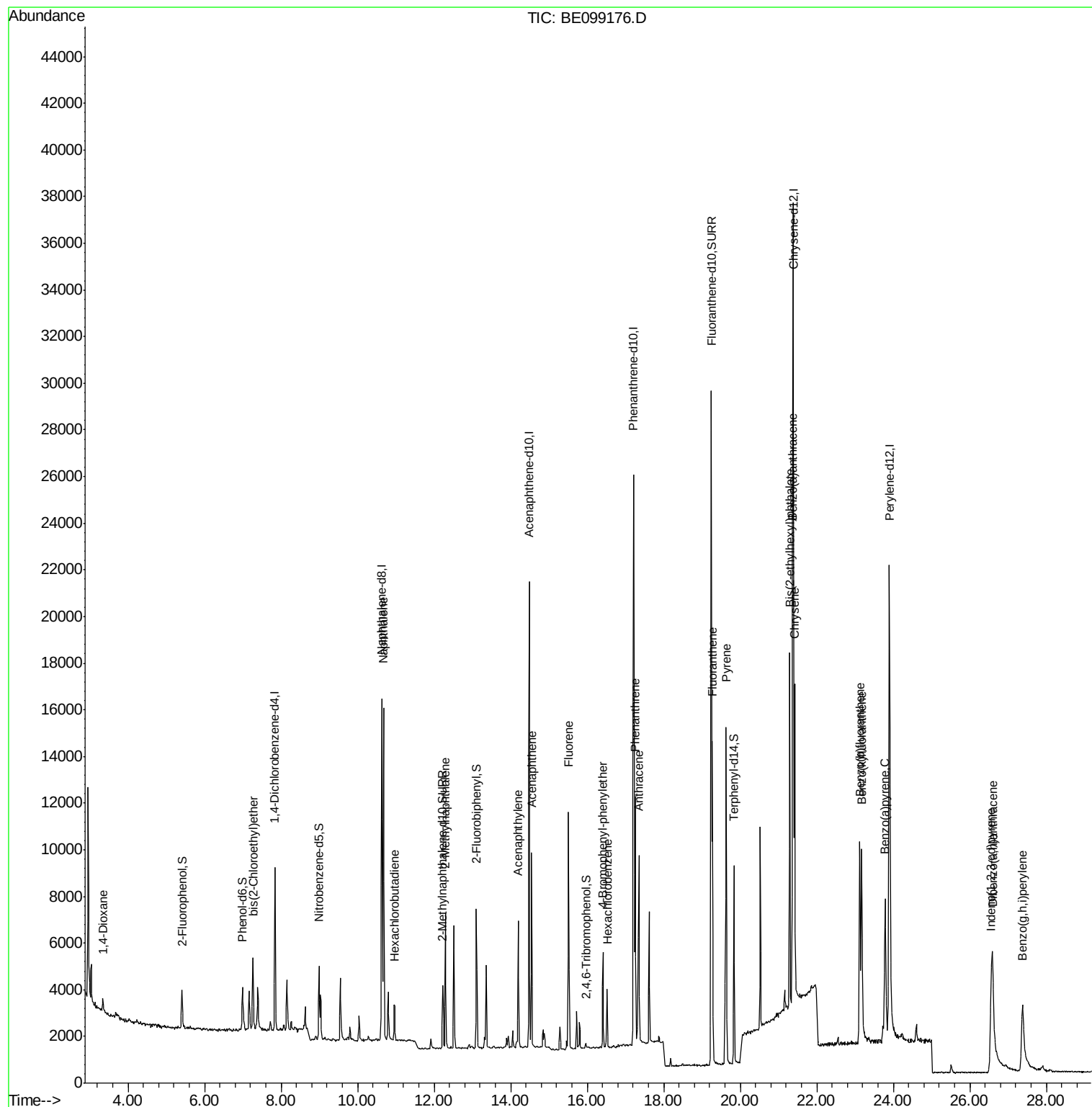
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE032519\
Data File : BE099176.D
Acq On : 25 Mar 2019 10:38
Operator : JU/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

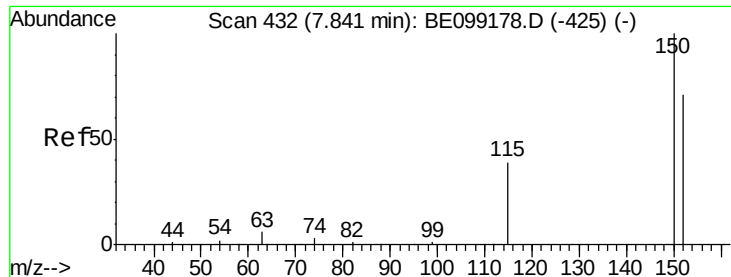
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations
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Sohil
3/26/2019 6:14:05 PM

Quant Time: Mar 25 14:17:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 25 14:07:14 2019
Response via : Initial Calibration





#1

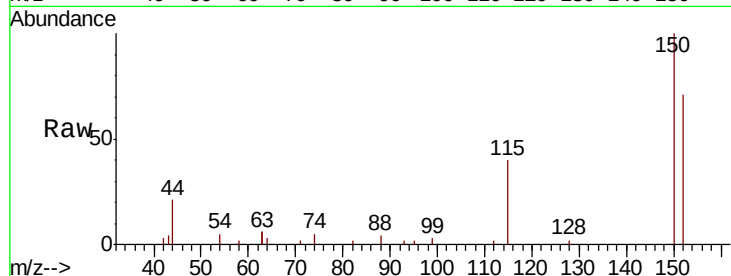
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.84 min Scan# 432
Delta R.T. 0.00 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
150	141.2	112.8	169.2
115	57.1	45.1	67.7

Manual Integrations
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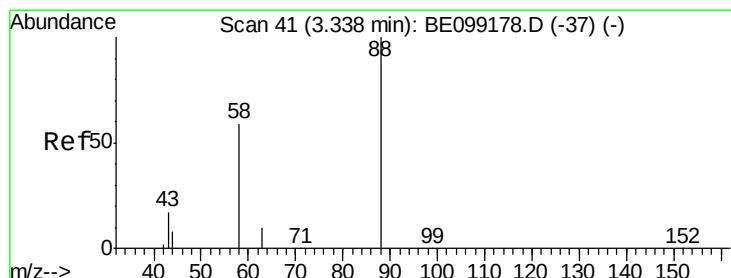
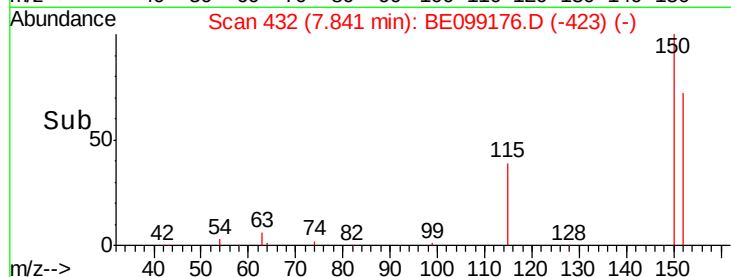
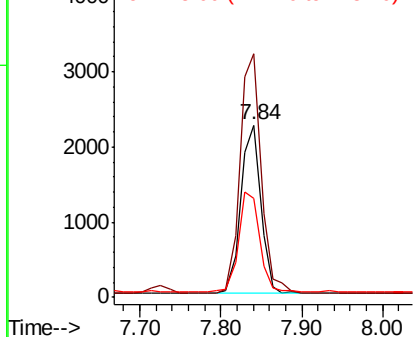


Abundance

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: 0.099 ng
RT: 3.34 min Scan# 41
Delta R.T. 0.00 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

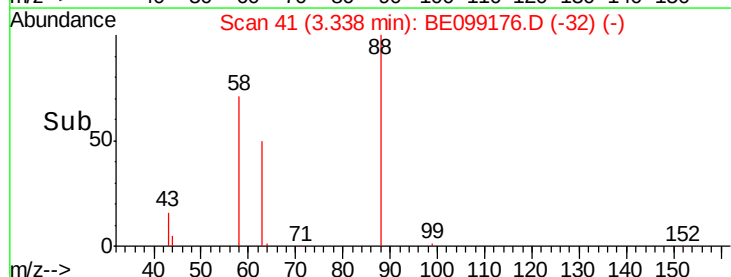
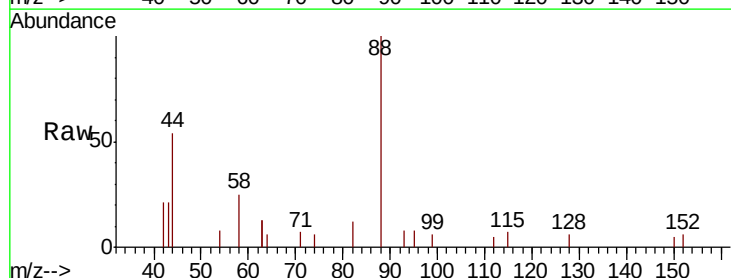
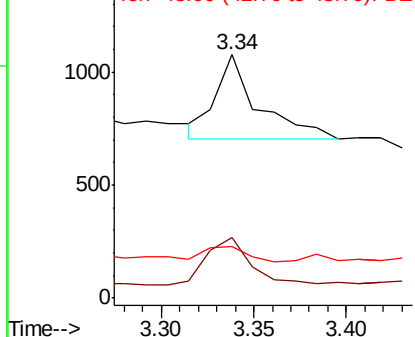
Tgt Ion	Ratio	Lower	Upper
88	100		
58	58.7	47.4	71.0
43	22.4	15.6	23.4

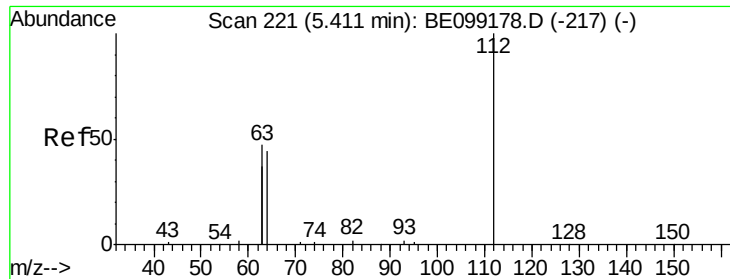
Abundance

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





#4

2-Fluorophenol

Concen: 0.112 ng

RT: 5.41 min Scan# 221

Delta R.T. 0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Instrument :

BNA_E

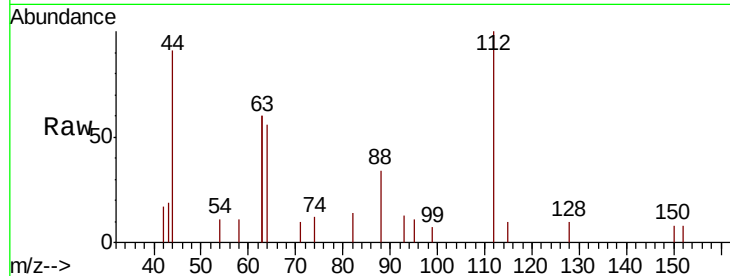
ClientSampled :

SSTDIC0.1

Tot Ion:	112	Resp:	1274
Ion	Ratio	Lower	Upper
112	100		
64	56.0	46.2	69.2
63	118.9	89.9	134.9

Manual Integrations
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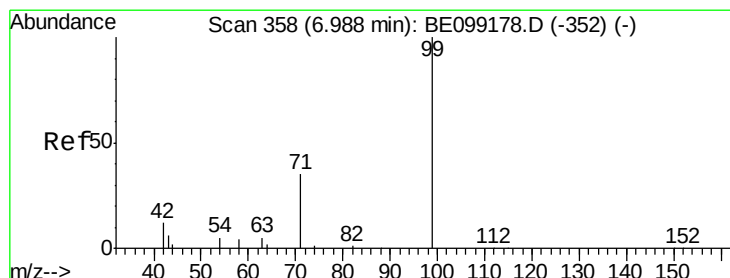
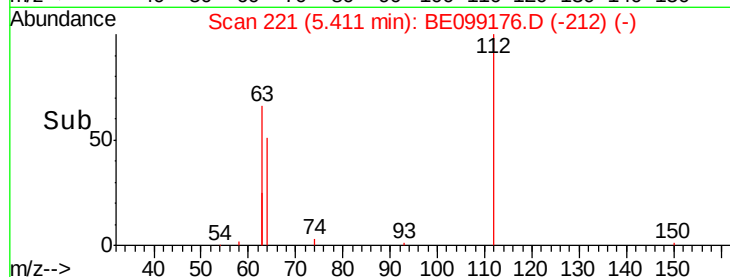
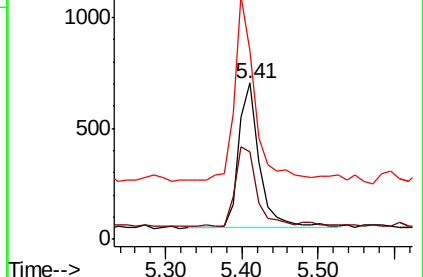
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Abundance Ion 112.00 (111.70 to 112.70): BE099176.D (-217) (-)

Ion 64.00 (63.70 to 64.70): BE099176.D (-217) (-)

Ion 63.00 (62.70 to 63.70): BE099176.D (-217) (-)



#5

Phenol-d6

Concen: 0.115 ng

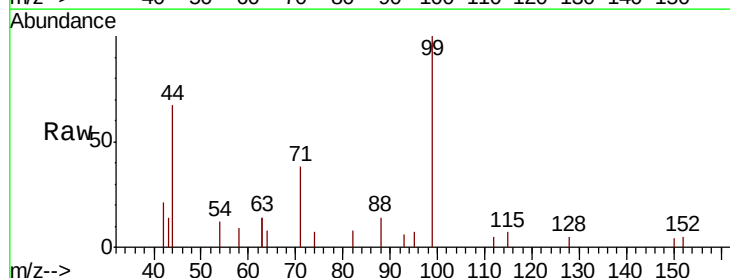
RT: 6.99 min Scan# 358

Delta R.T. 0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

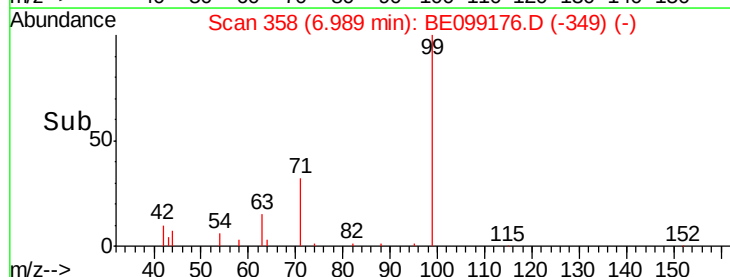
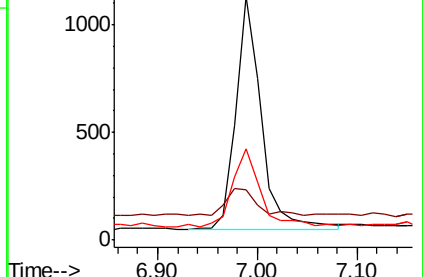
Tgt Ion:	99	Resp:	1895
Ion	Ratio	Lower	Upper
99	100		
42	14.0	12.4	18.6
71	39.0	28.4	42.6

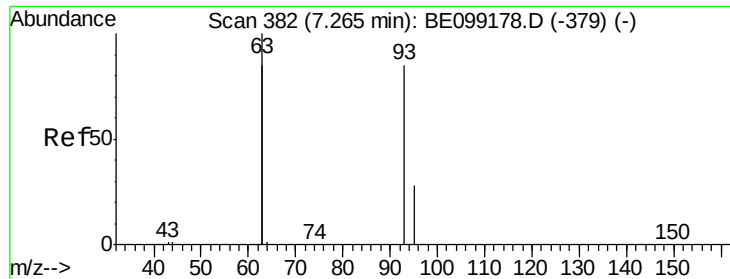


Abundance Ion 99.00 (98.70 to 99.70): BE099176.D (-352) (-)

Ion 42.00 (41.70 to 42.70): BE099176.D (-352) (-)

Ion 71.00 (70.70 to 71.70): BE099176.D (-352) (-)





#6

bis(2-Chloroethyl)ether

Concen: 0.116 ng

RT: 7.27 min Scan# 382

Delta R.T. 0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Instrument :

BNA_E

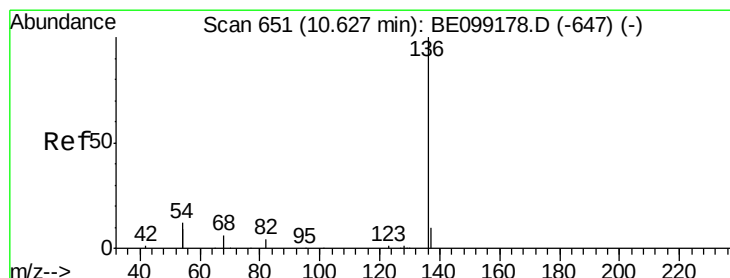
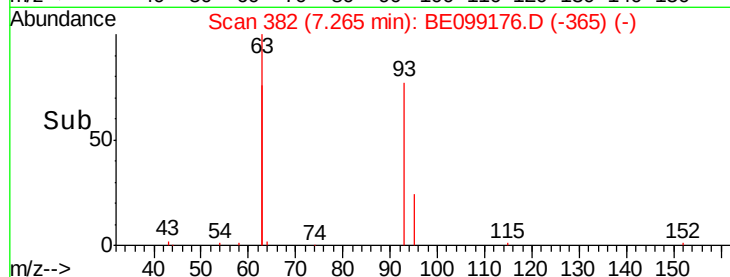
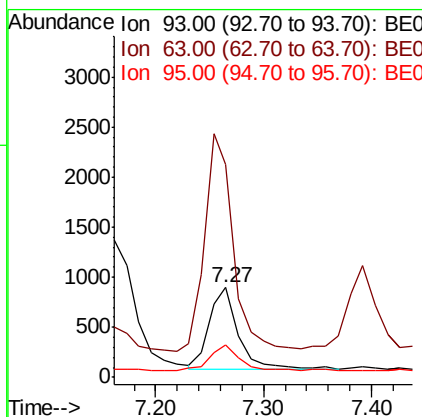
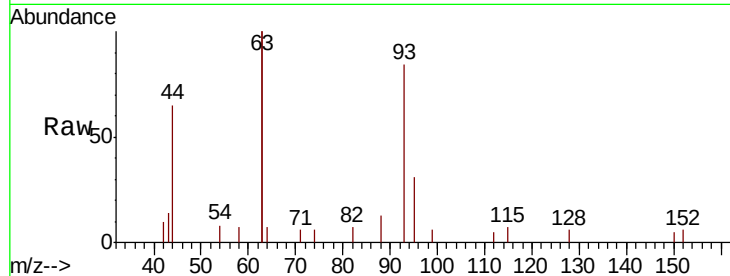
ClientSampleId :

SSTDICC0.1

Tot Ion:	93	Resp:	1549
Ion	Ratio	Lower	Upper
93	100		
63	256.2	221.4	332.0
95	32.0	25.8	38.8

Manual Integrations
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#7

Naphthalene-d8

Concen: 0.400 ng

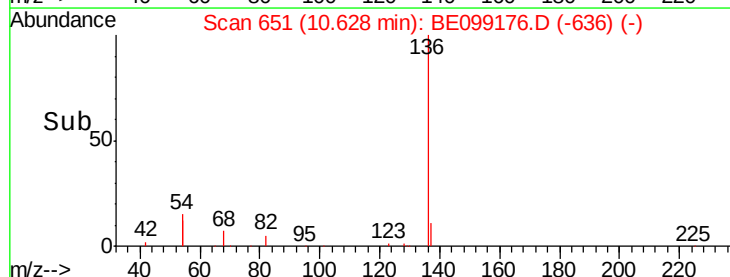
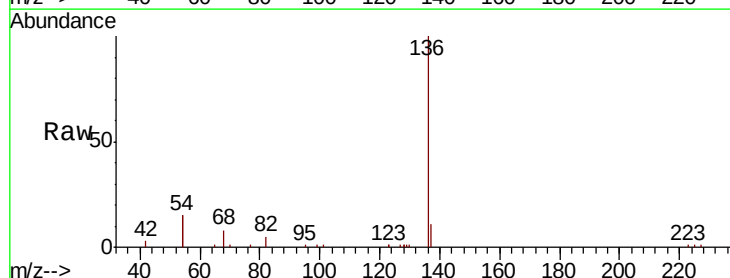
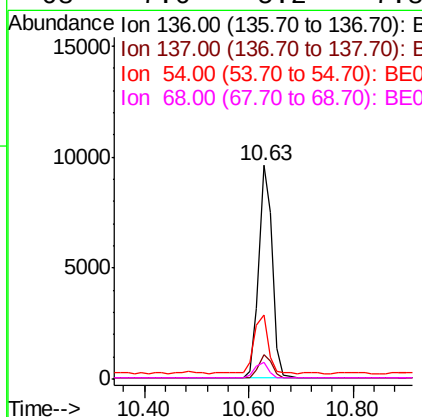
RT: 10.63 min Scan# 651

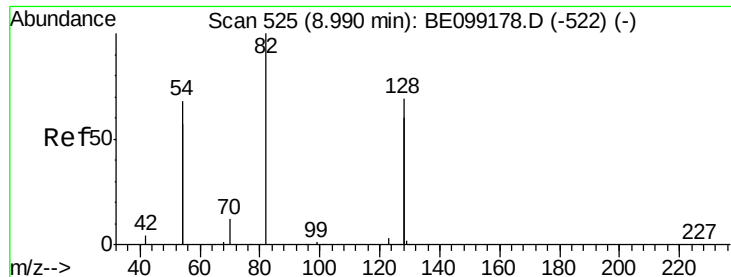
Delta R.T. 0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Tgt Ion:	136	Resp:	17245
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	30.2	18.7	28.1#
68	7.6	5.2	7.8





#8

Nitrobenzene-d5

Concen: 0.196 ng

RT: 8.99 min Scan# 525

Delta R.T. 0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Instrument :

BNA_E

ClientSampleId :

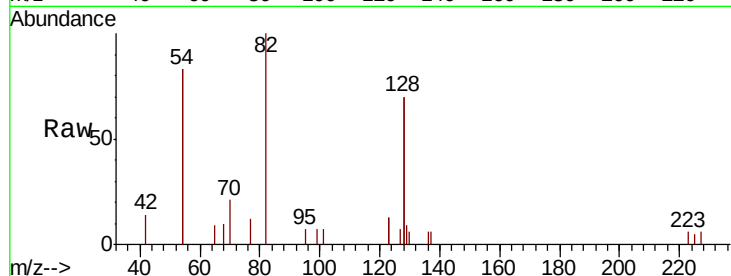
SSTDIC0.1

Tot Ion:	82	Resp:	1476
Ion Ratio	Lower	Upper	
82	100		
128	140.9	107.5	161.3
54	165.1	106.3	159.5#

Manual Integrations
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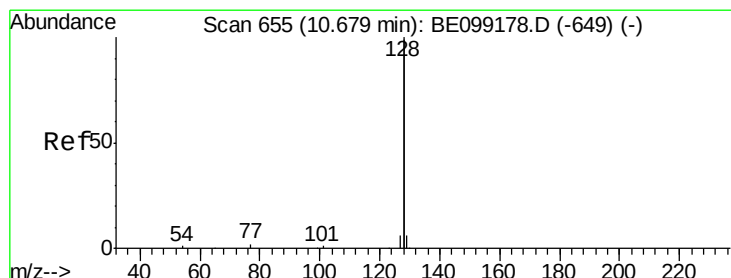
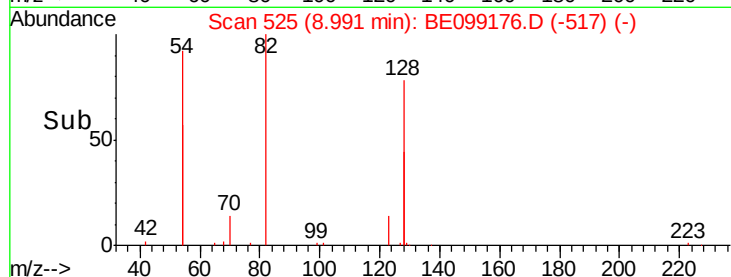
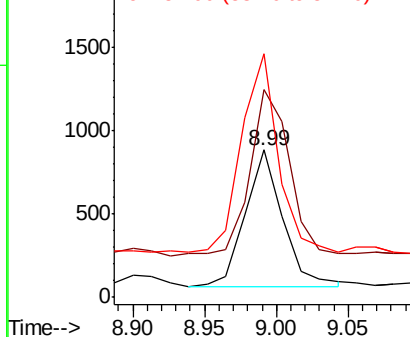


Abundance

Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0



#9

Naphthalene

Concen: 0.108 ng

RT: 10.68 min Scan# 655

Delta R.T. 0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

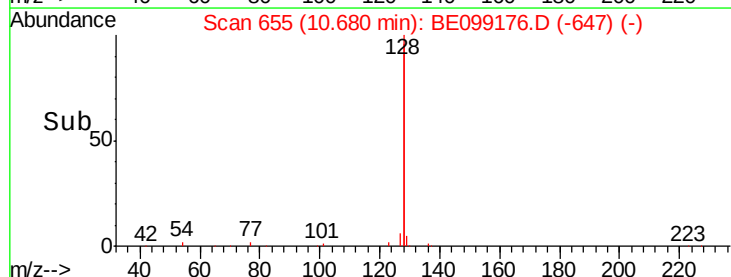
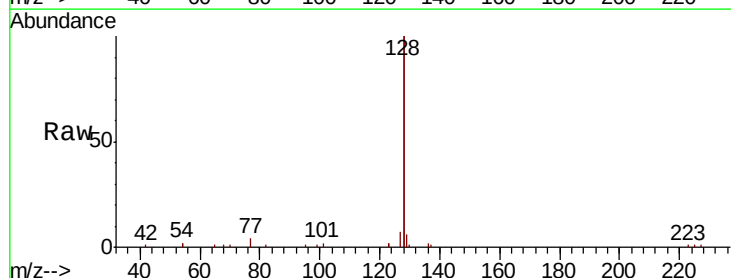
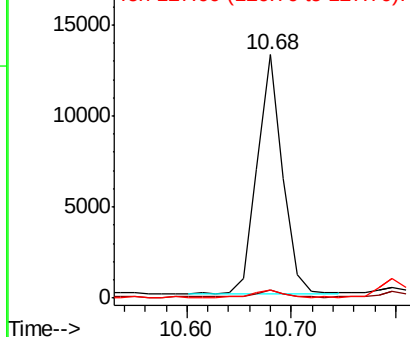
Tgt Ion:	128	Resp:	22045
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.3	3.5
127	3.6	2.6	3.8

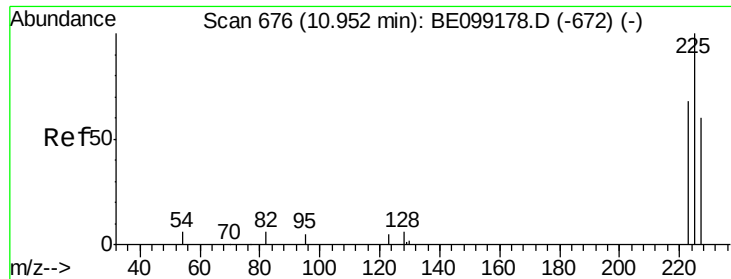
Abundance

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





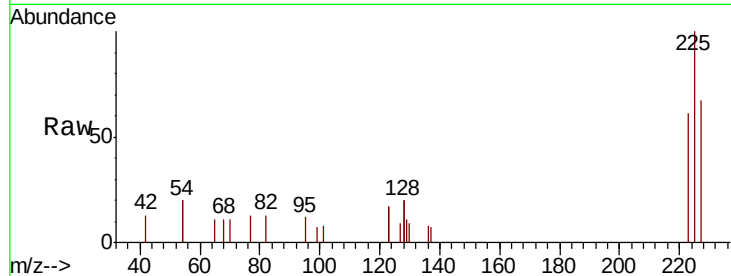
#10
Hexachlorobutadiene
Concen: 0.123 ng
RT: 10.97 min Scan# 677
Delta R.T. 0.01 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

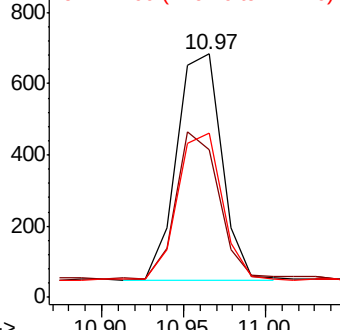
Tot Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.3	76.9
227	64.1	48.6	73.0

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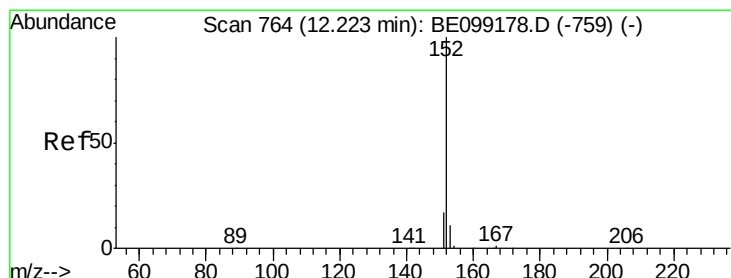
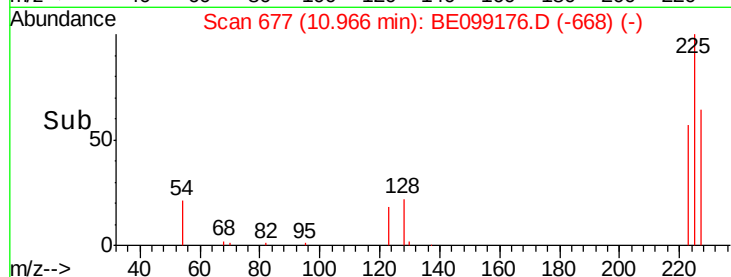
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Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

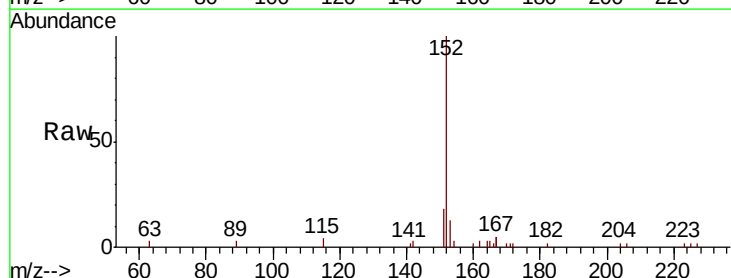


Time-->

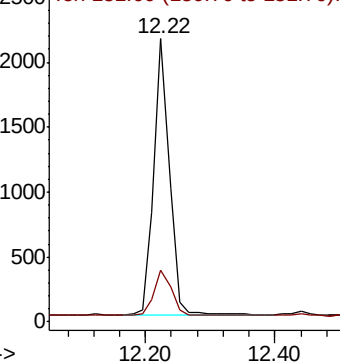


#11
2-Methylnaphthalene-d10
Concen: 0.116 ng
RT: 12.22 min Scan# 764
Delta R.T. 0.00 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

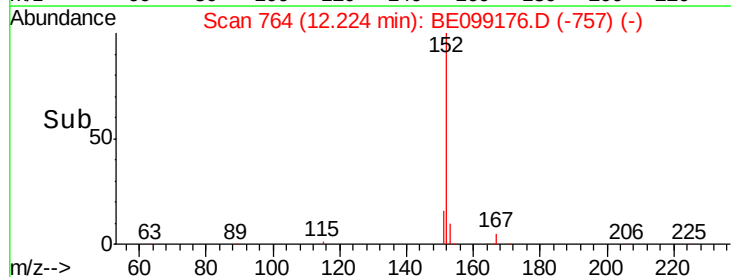
Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.1	15.0	22.6

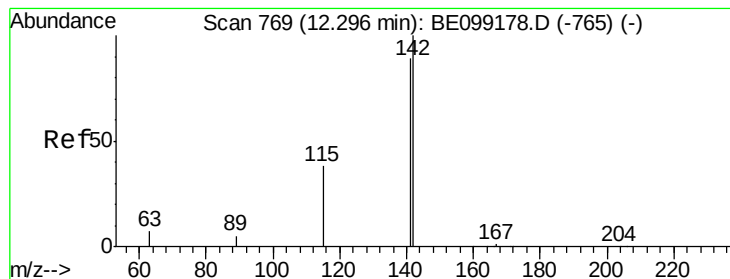


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E



Time-->





#12

2-Methylnaphthalene

Concen: 0.111 ng

RT: 12.30 min Scan# 769

Delta R.T. 0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Instrument :

BNA_E

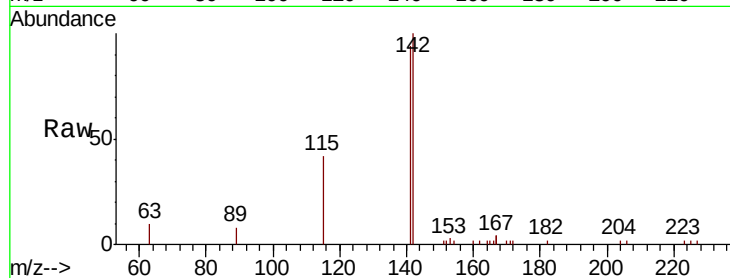
ClientSampleId :

SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
142	100		
141	93.8	71.3	106.9
115	41.6	30.4	45.6

Manual Integrations
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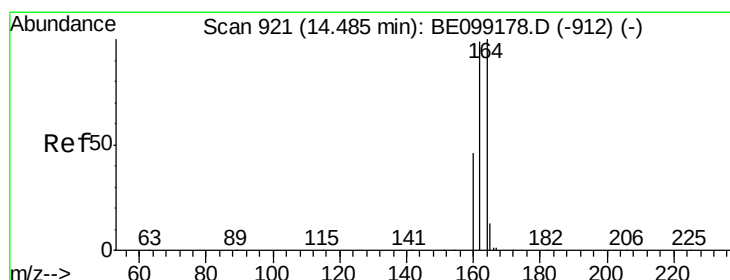
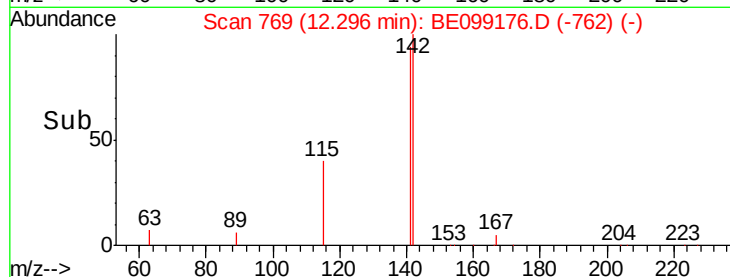
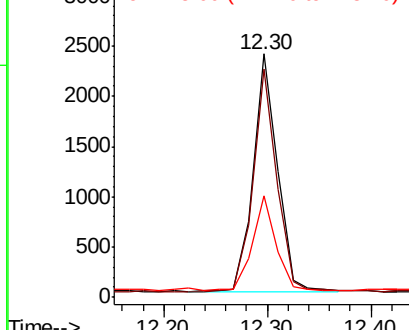


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.49 min Scan# 921

Delta R.T. 0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

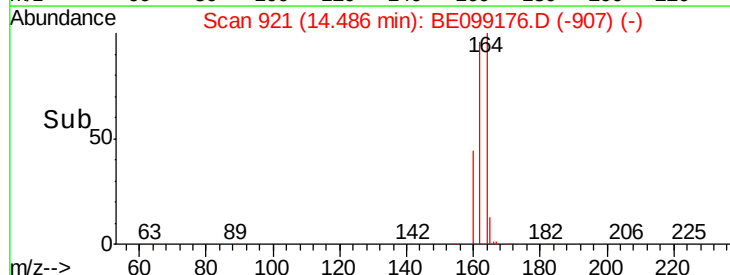
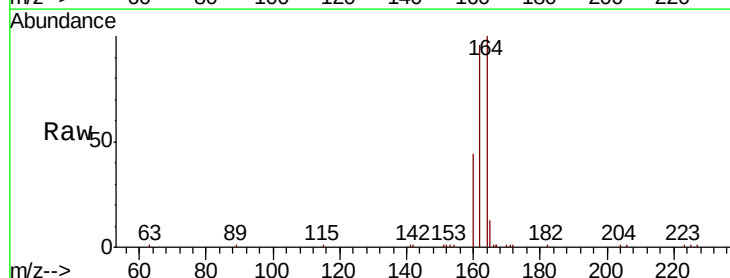
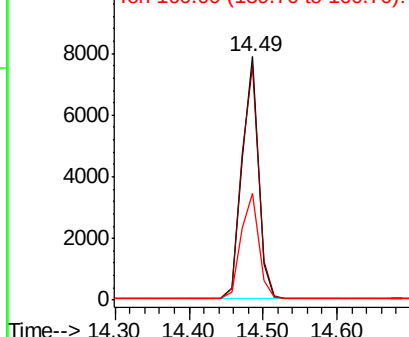
Tgt Ion	Ratio	Lower	Upper
164	100		
162	96.5	79.2	118.8
160	43.9	36.7	55.1

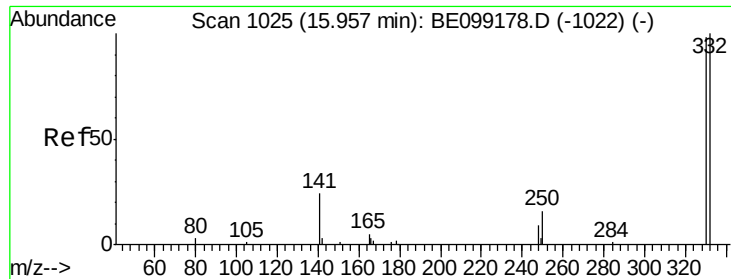
Abundance

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





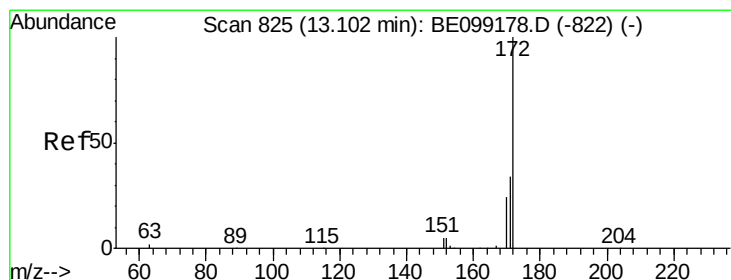
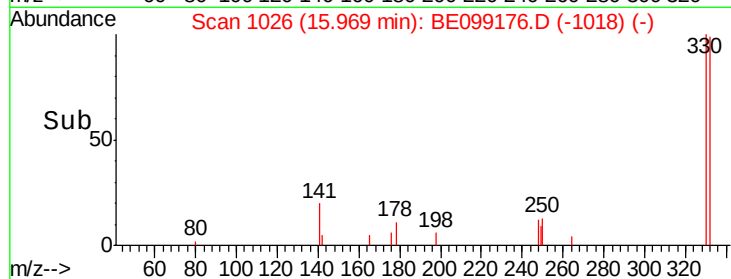
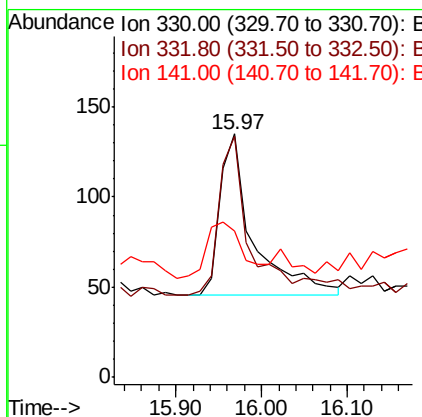
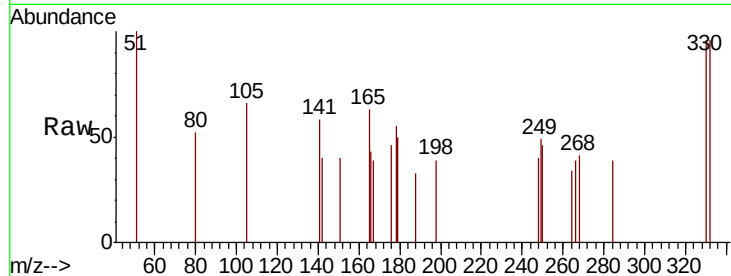
#14
 2,4,6-Tribromophenol
 Concen: 0.067 ng
 RT: 15.97 min Scan# 1026
 Delta R.T. 0.01 min
 Lab File: BE099176.D
 Acq: 25 Mar 2019 10:38

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.1	71.3	106.9
141	37.0	21.7	32.5

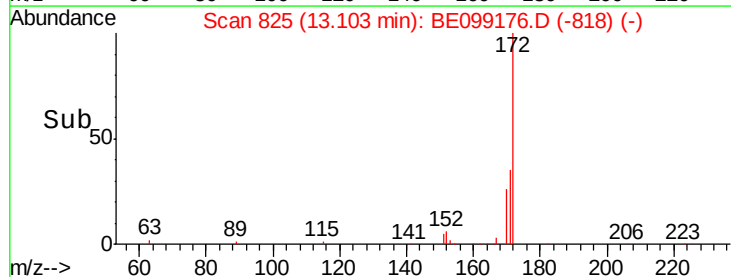
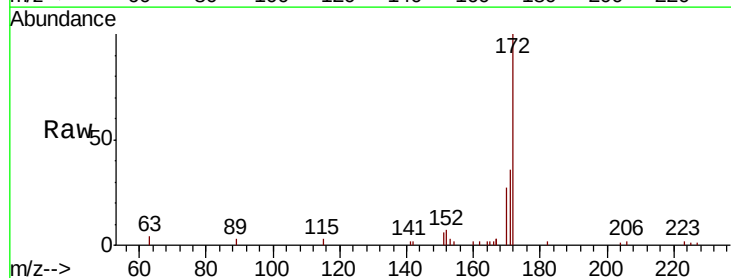
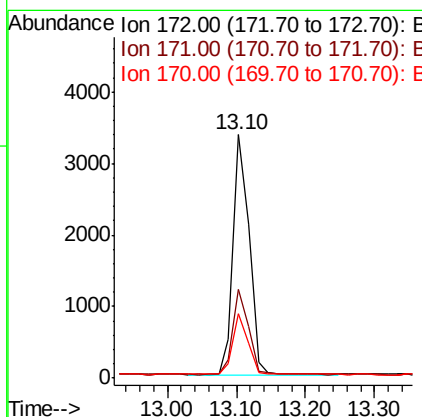
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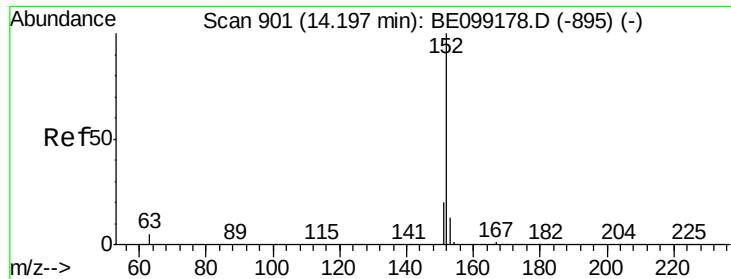
Sohil
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#15
 2-Fluorobiphenyl
 Concen: 0.113 ng
 RT: 13.10 min Scan# 825
 Delta R.T. 0.00 min
 Lab File: BE099176.D
 Acq: 25 Mar 2019 10:38

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.4	27.4	41.0
170	26.7	19.1	28.7





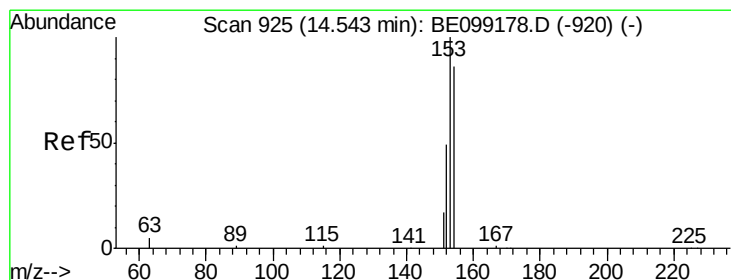
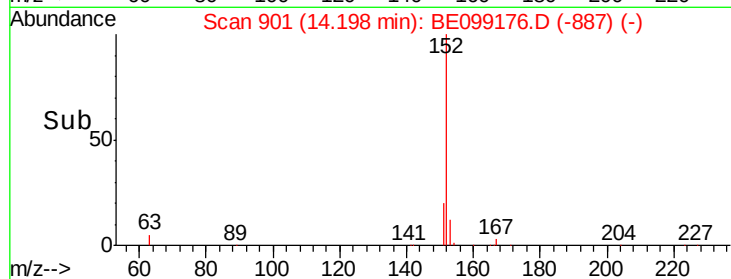
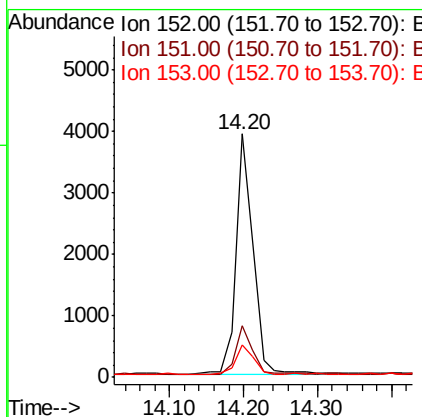
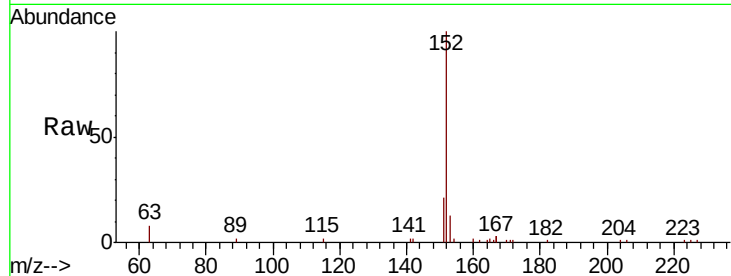
#16
Acenaphthylene
Concen: 0.098 ng
RT: 14.20 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

Instrument :
BNA_E
ClientSampled :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.9	15.7	23.5
153	12.9	10.6	15.8

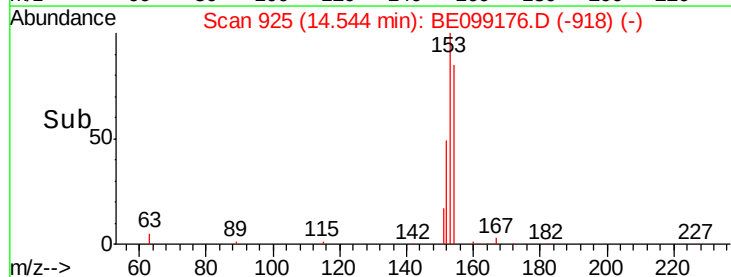
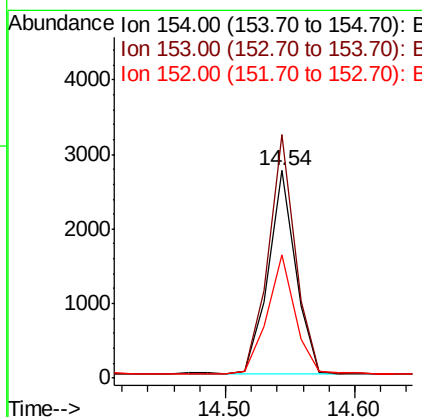
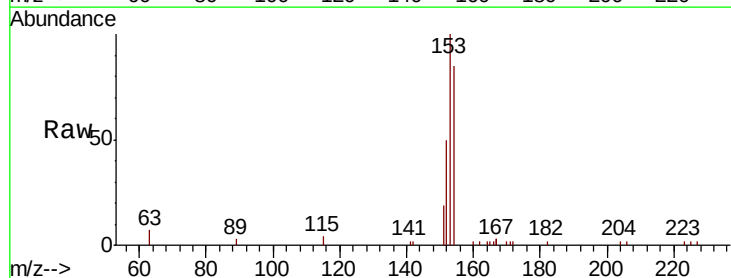
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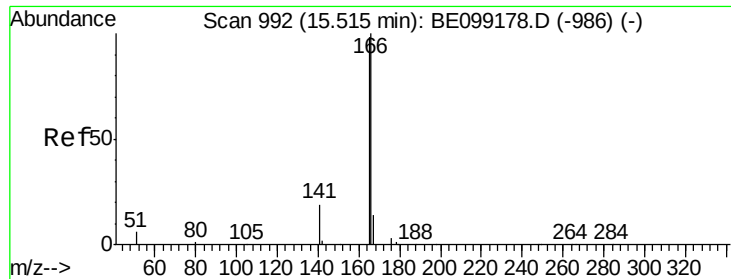
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#17
Acenaphthene
Concen: 0.105 ng
RT: 14.54 min Scan# 925
Delta R.T. 0.00 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

Tgt Ion	Ratio	Lower	Upper
154	100		
153	116.0	93.4	140.0
152	59.0	46.6	69.8





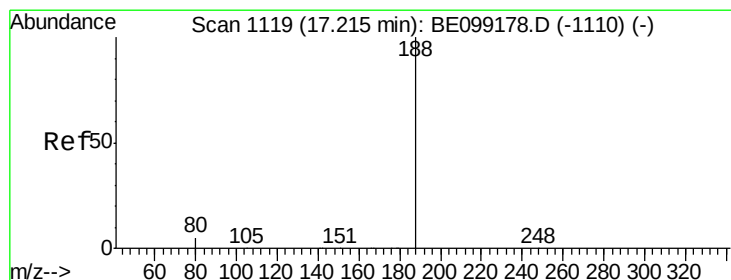
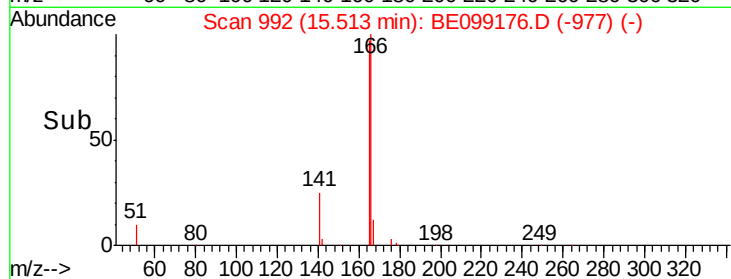
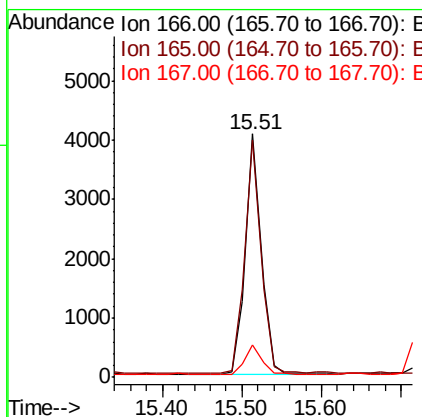
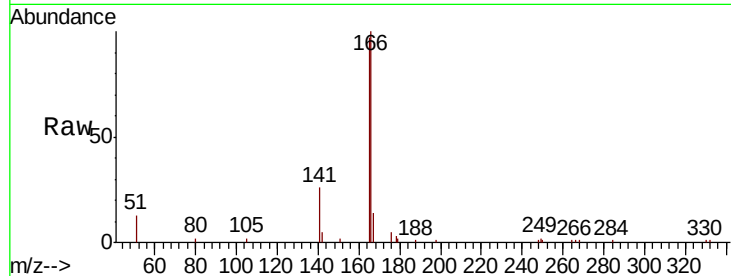
#18
Fluorene
 Concen: 0.102 ng
 RT: 15.51 min Scan# 992
 Delta R.T. -0.00 min
 Lab File: BE099176.D
 Acq: 25 Mar 2019 10:38

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.9	118.3
167	12.9	10.9	16.3

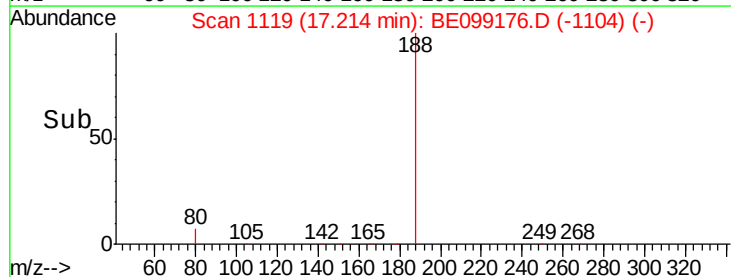
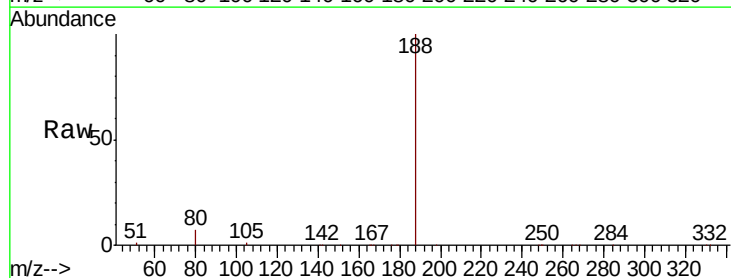
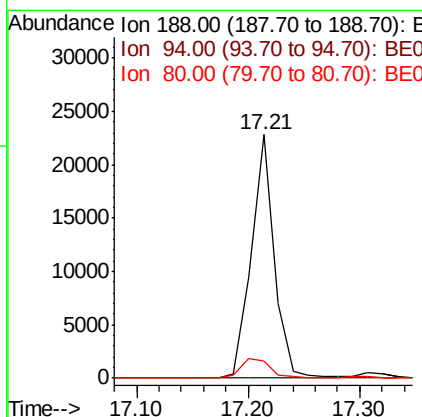
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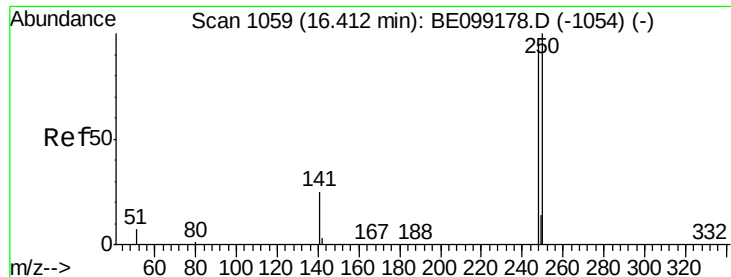
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#19
Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.21 min Scan# 1119
 Delta R.T. -0.00 min
 Lab File: BE099176.D
 Acq: 25 Mar 2019 10:38

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.2	4.5	6.7





#20

4-Bromophenyl-phenylether

Concen: 0.122 ng

RT: 16.41 min Scan# 1059

Delta R.T. -0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Instrument :

BNA_E

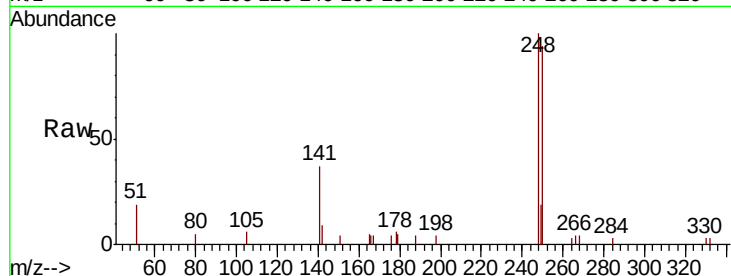
ClientSampleId :

SSTDIC0.1

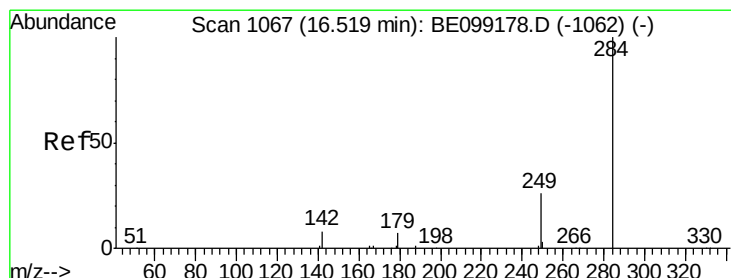
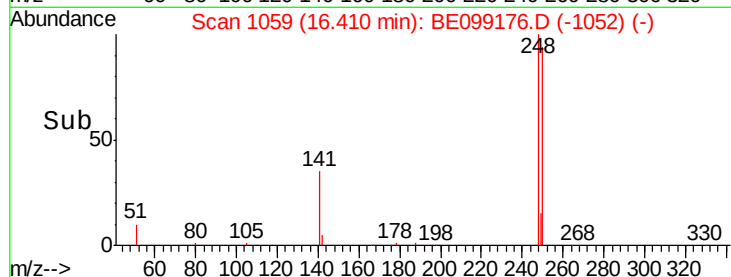
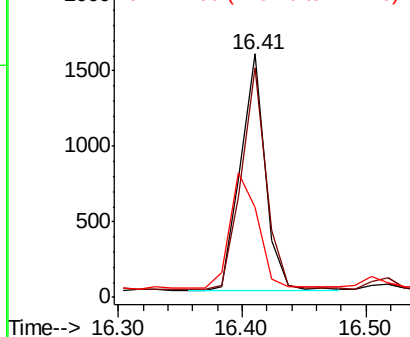
Tot Ion:	248	Resp:	2186
Ion Ratio	Lower	Upper	
248	100		
250	94.3	84.2	126.2
141	36.9	21.8	32.6#

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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: 0.131 ng

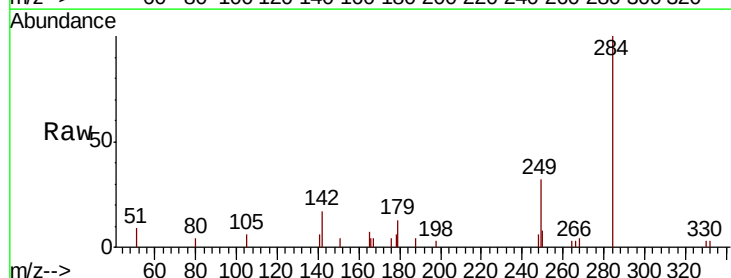
RT: 16.52 min Scan# 1067

Delta R.T. -0.00 min

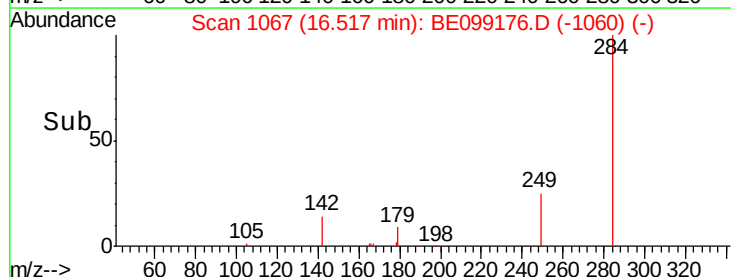
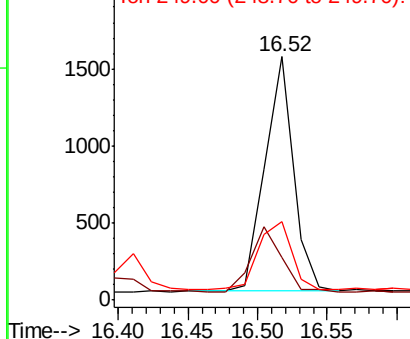
Lab File: BE099176.D

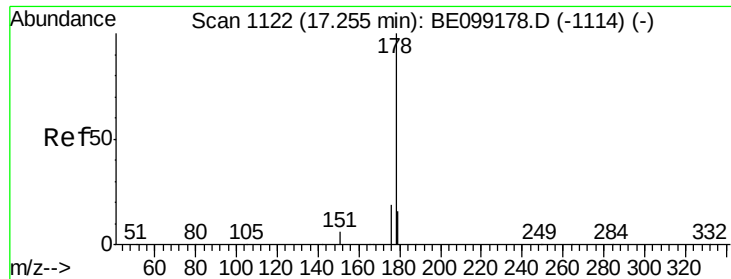
Acq: 25 Mar 2019 10:38

Tgt Ion:	284	Resp:	2185
Ion Ratio	Lower	Upper	
284	100		
142	29.2	22.7	34.1
249	32.8	26.9	40.3



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





#23

Phenanthrene

Concen: 0.107 ng

RT: 17.25 min Scan# 1122

Delta R.T. -0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Instrument :

BNA_E

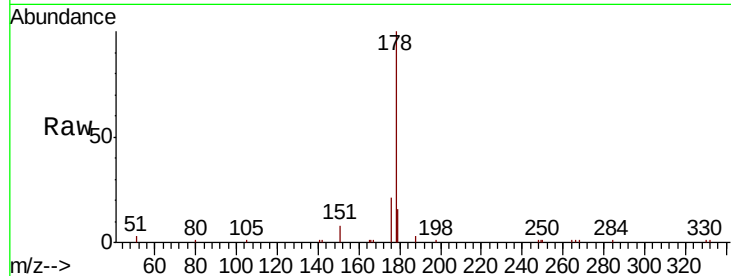
ClientSampleId :

SSTDIC0.1

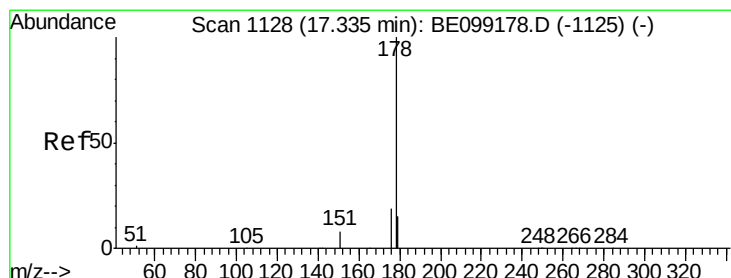
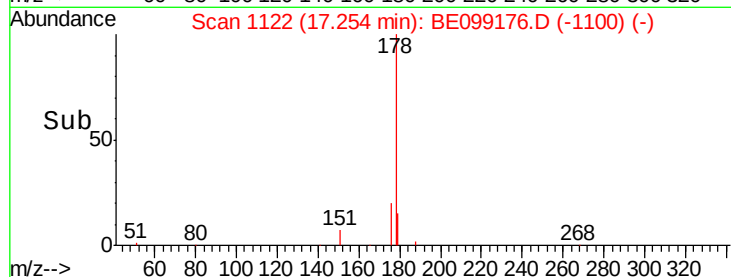
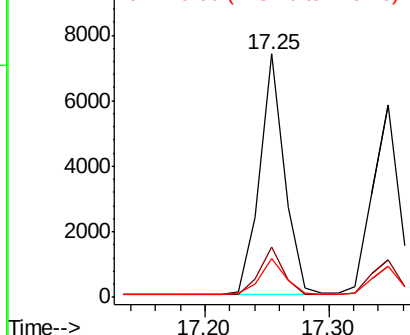
Tot Ion:178	Resp:	10256
Ion Ratio	Lower	Upper
178	100	
176	19.6	15.4 23.2
179	15.8	12.3 18.5

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.096 ng

RT: 17.35 min Scan# 1129

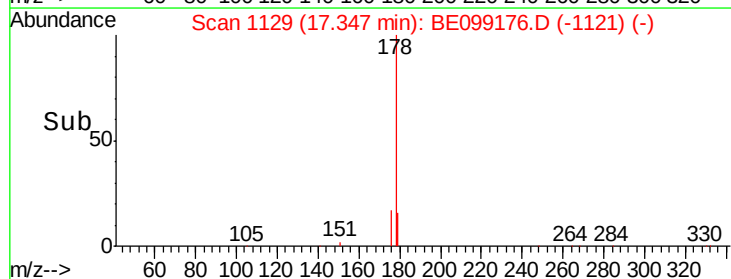
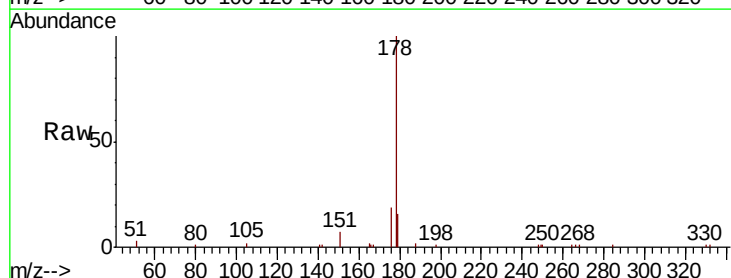
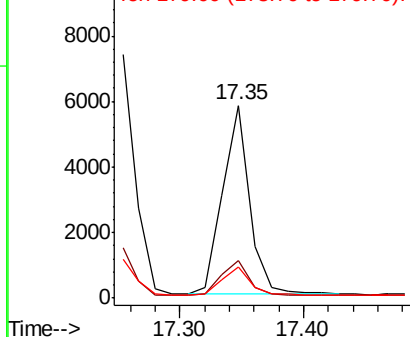
Delta R.T. 0.01 min

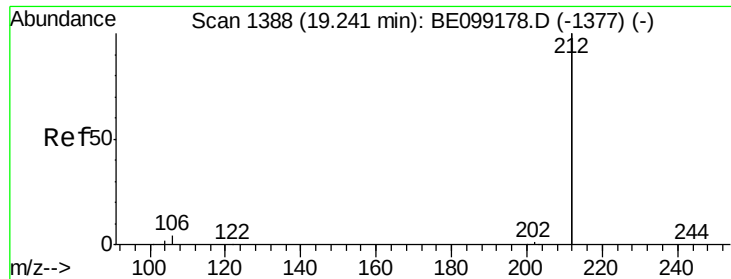
Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Tgt Ion:178	Resp:	8705
Ion Ratio	Lower	Upper
178	100	
176	19.3	15.1 22.7
179	15.3	12.4 18.6

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.091 ng

RT: 19.24 min Scan# 1388

Delta R.T. 0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Instrument :

BNA_E

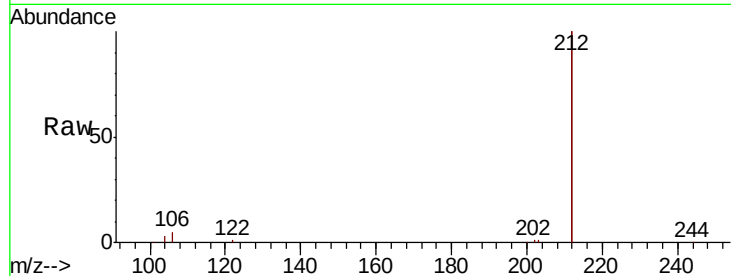
ClientSampleId :

SSTDIC0.1

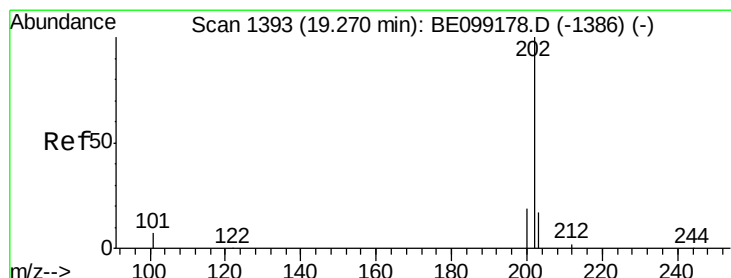
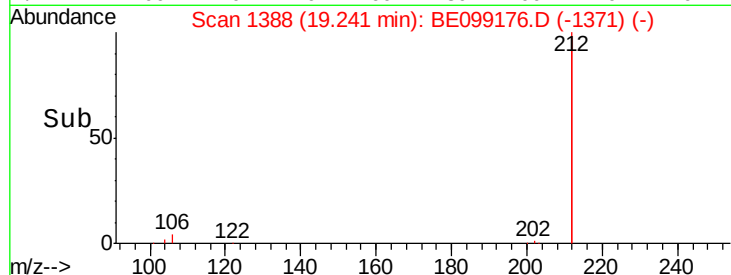
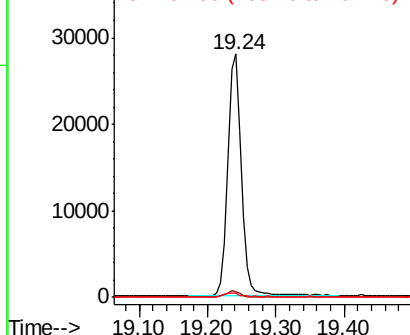
Tot Ion	Ratio	Lower	Upper
212	100		
106	2.4	1.8	2.8
104	1.4	1.1	1.7

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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: 0.094 ng

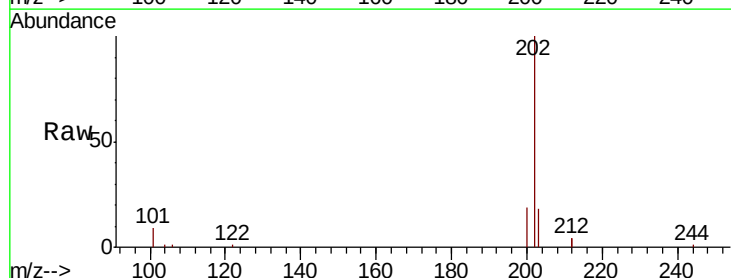
RT: 19.27 min Scan# 1393

Delta R.T. 0.00 min

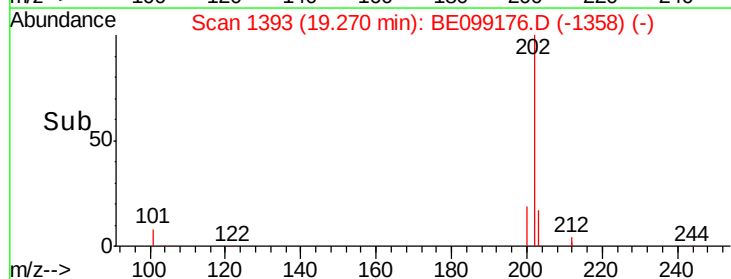
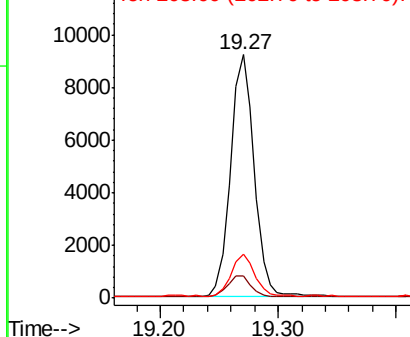
Lab File: BE099176.D

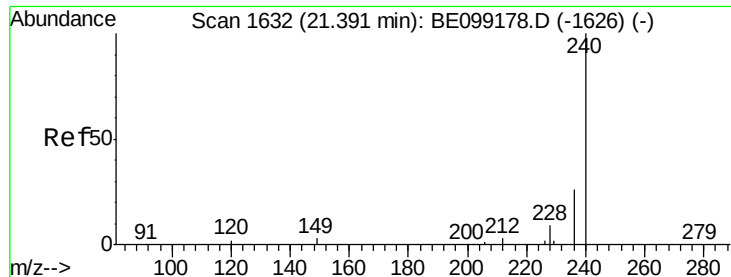
Acq: 25 Mar 2019 10:38

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.3	7.0	10.4
203	17.1	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





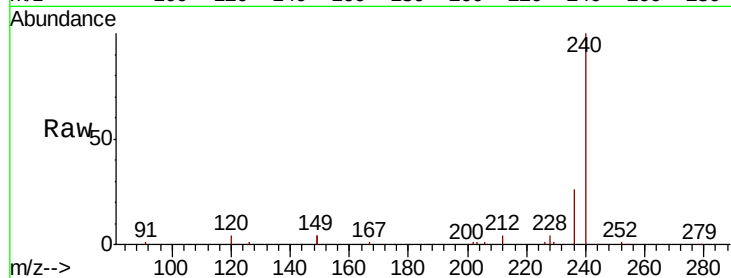
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.39 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
240	100		
120	3.9	2.6	3.8#
236	26.3	20.9	31.3

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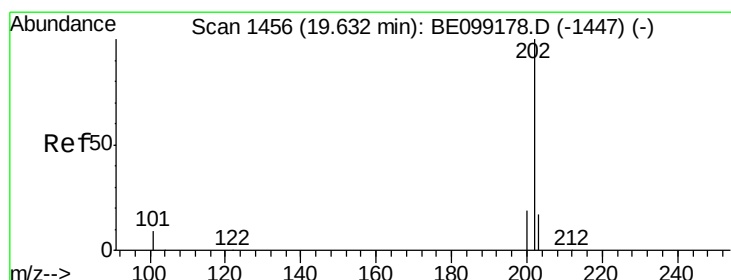
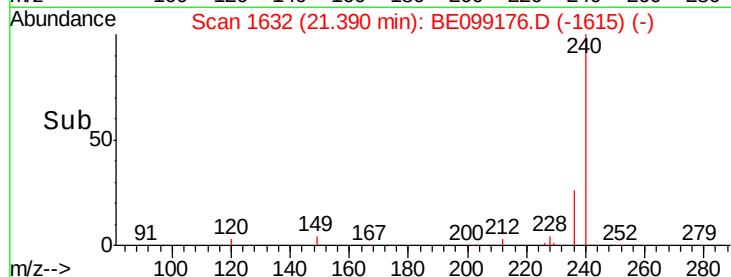
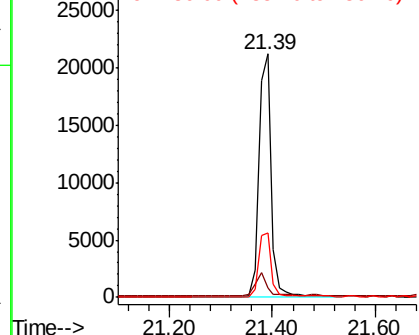


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 0.109 ng
RT: 19.63 min Scan# 1456
Delta R.T. 0.00 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

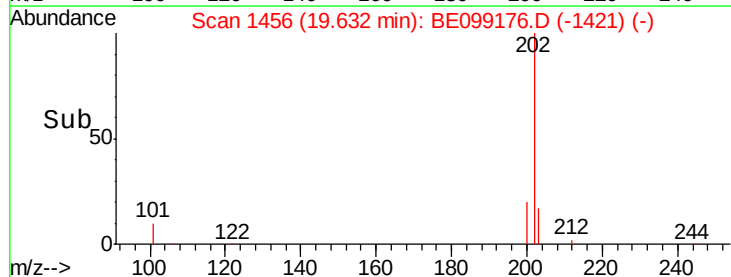
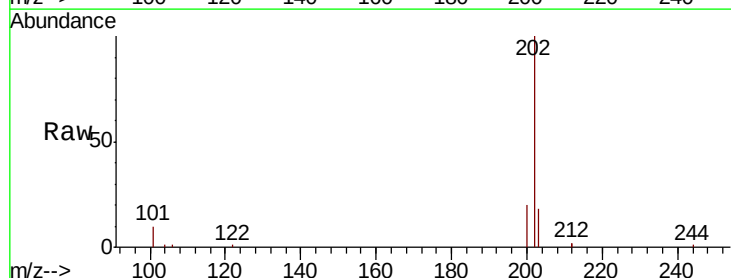
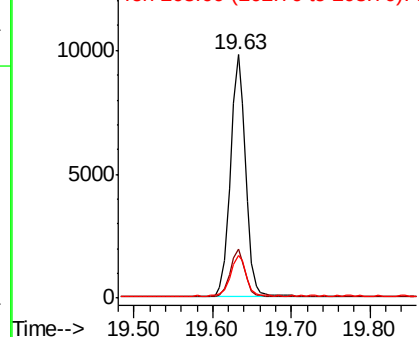
Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.2	15.8	23.8
203	17.5	14.1	21.1

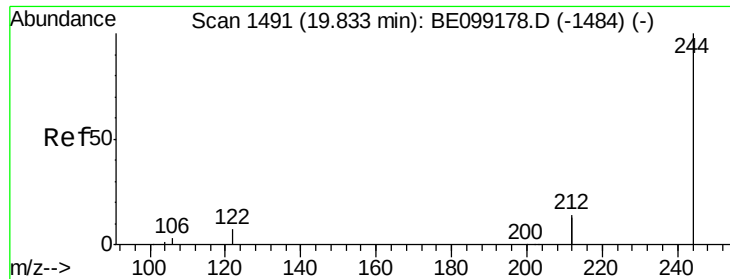
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





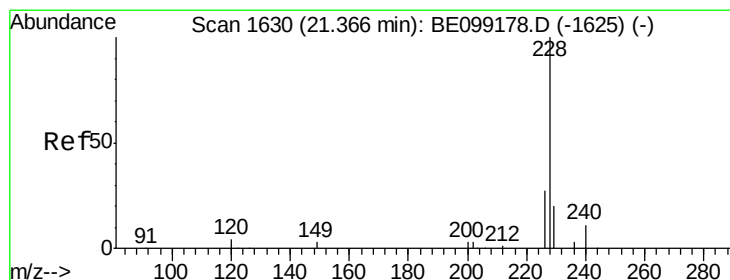
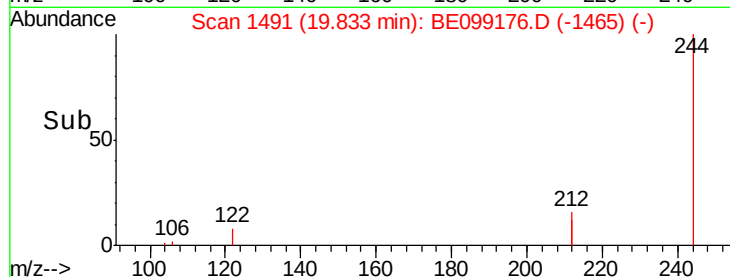
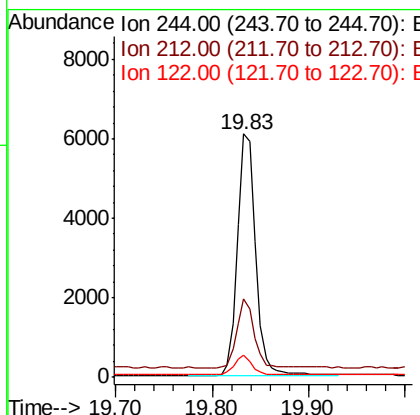
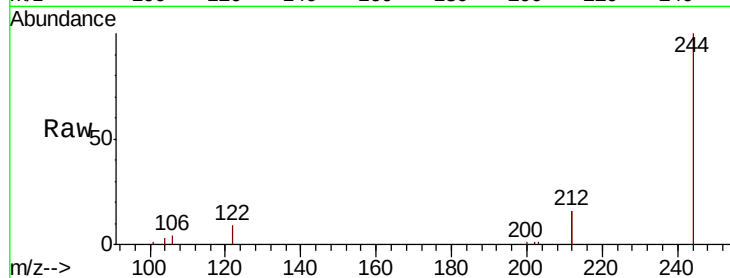
#29
 Terphenyl-d14
 Concen: 0.106 ng
 RT: 19.83 min Scan# 1491
 Delta R.T. 0.00 min
 Lab File: BE099176.D
 Acq: 25 Mar 2019 10:38

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
244	100		
212	32.0	22.7	34.1
122	9.0	5.8	8.6

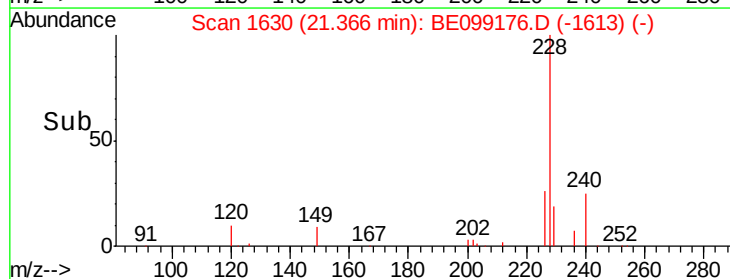
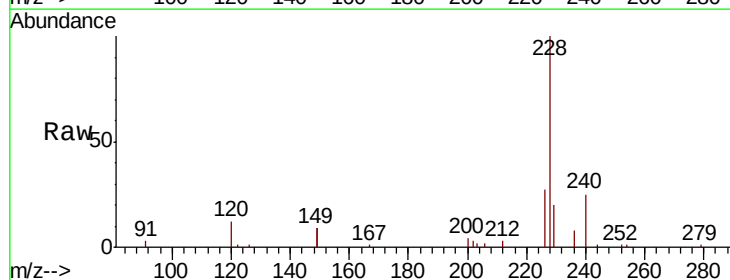
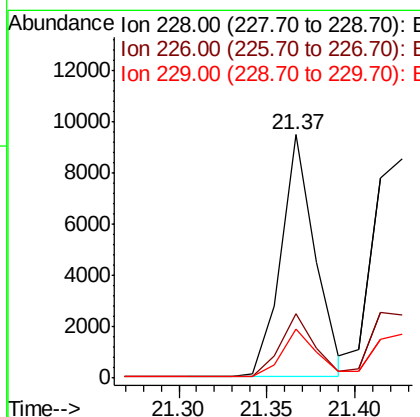
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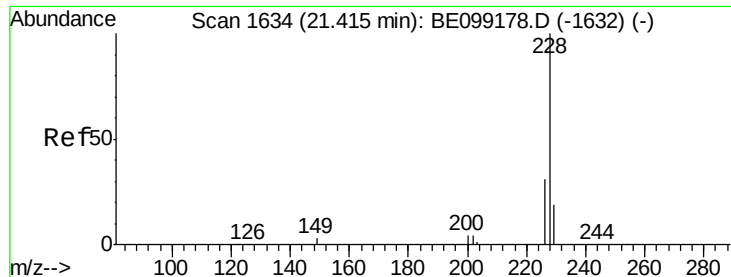
Sohil
 3/26/2019 6:14:05 PM



#30
 Benzo(a)anthracene
 Concen: 0.102 ng
 RT: 21.37 min Scan# 1630
 Delta R.T. -0.00 min
 Lab File: BE099176.D
 Acq: 25 Mar 2019 10:38

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.7	32.5
229	19.9	15.9	23.9





#31

Chrysene

Concen: 0.112 ng

RT: 21.43 min Scan# 1635

Delta R.T. 0.01 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Instrument :

BNA_E

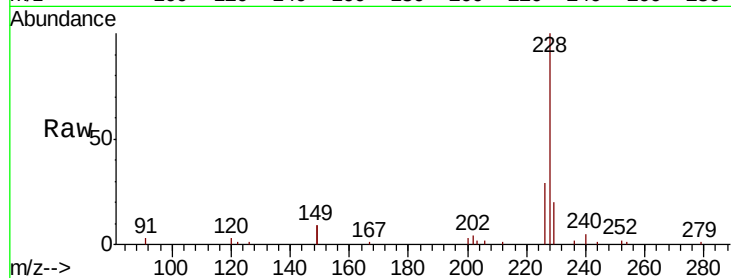
ClientSampled :

SSTDICC0.1

Tot Ion:	228	Resp:	13959
Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.8	37.2
229	20.2	15.4	23.0

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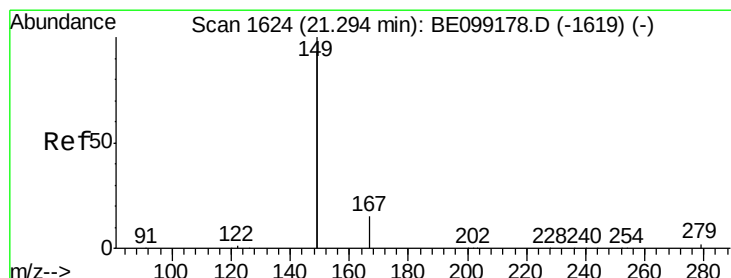
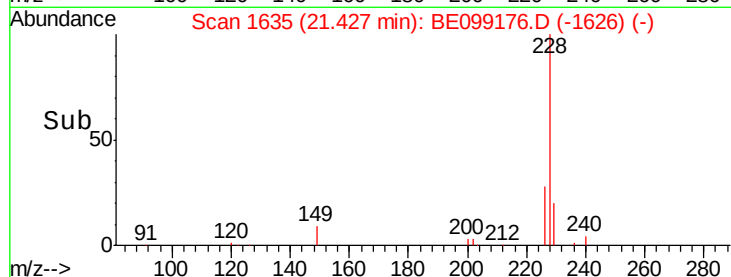
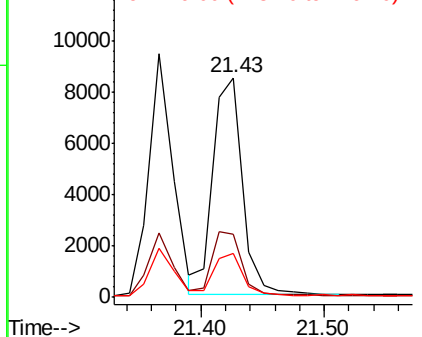


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.105 ng

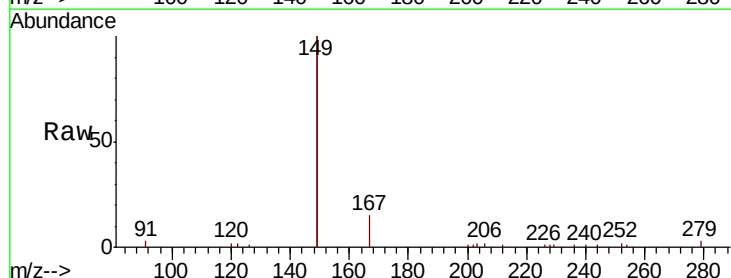
RT: 21.29 min Scan# 1624

Delta R.T. -0.00 min

Lab File: BE099176.D

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Tgt Ion:	149	Resp:	17056
Ion	Ratio	Lower	Upper
149	100		
167	7.4	5.9	8.9
279	1.2	1.0	1.6

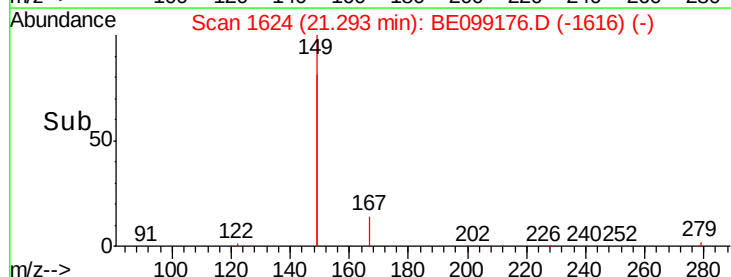
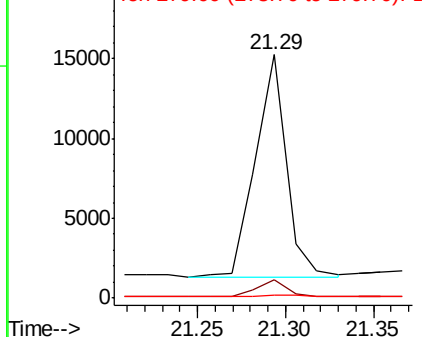


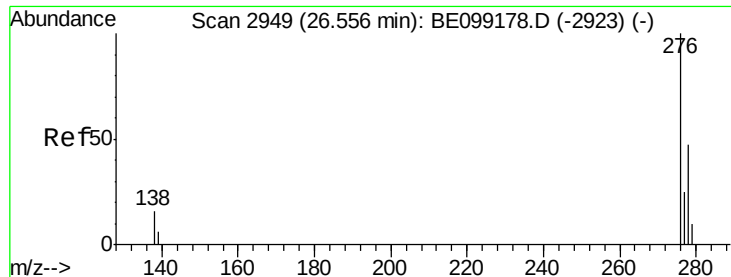
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





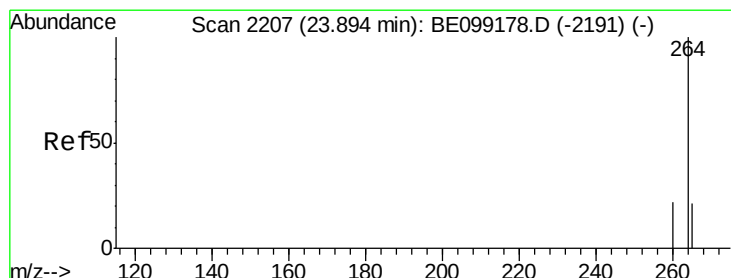
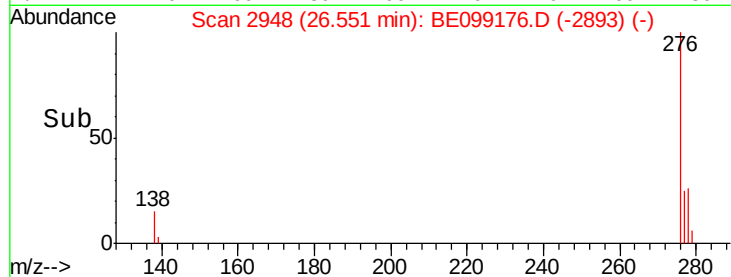
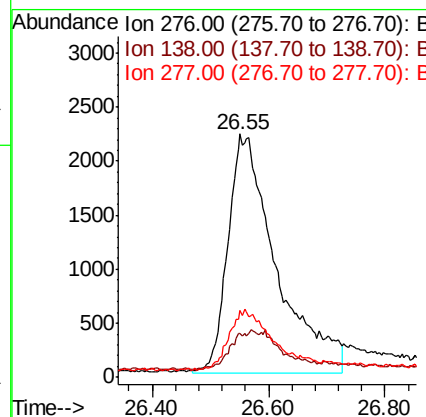
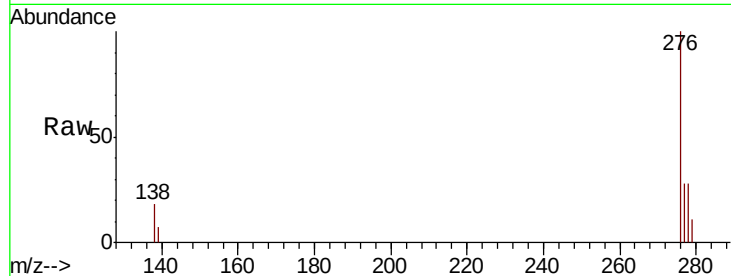
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.095 ng/ml
 RT: 26.55 min Scan# 2948
 Delta R.T. -0.00 min
 Lab File: BE099176.D
 Acq: 25 Mar 2019 10:38

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
138	4.6	12.9	19.3
277	20.6	18.3	27.5

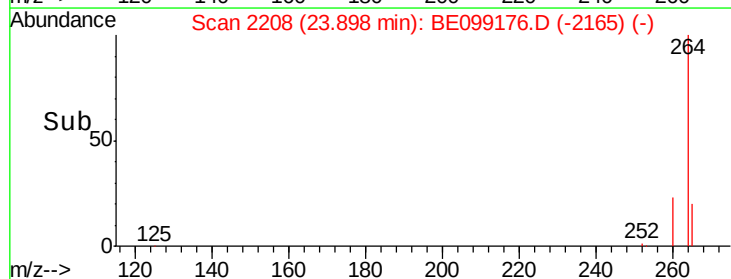
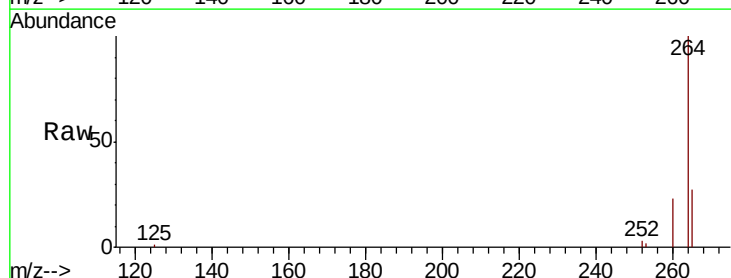
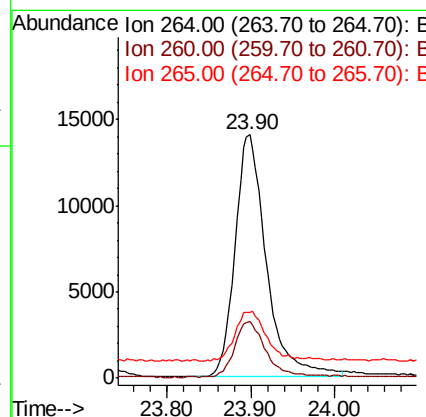
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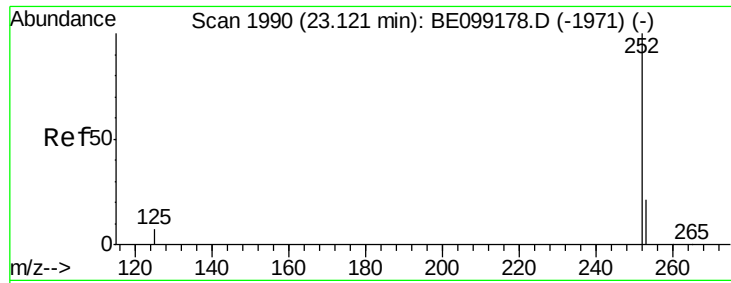
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.90 min Scan# 2208
 Delta R.T. 0.00 min
 Lab File: BE099176.D
 Acq: 25 Mar 2019 10:38

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.2	27.2
265	27.2	21.8	32.8





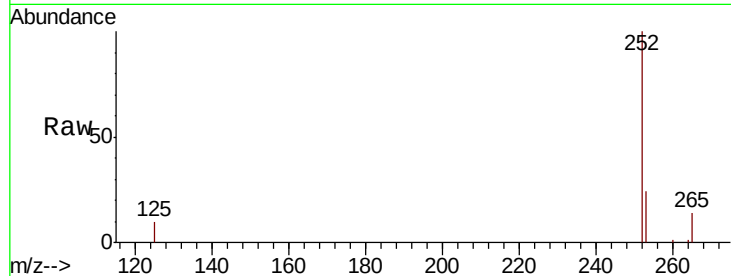
#35
Benzo(b)fluoranthene
Concen: 0.101 ng
RT: 23.12 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

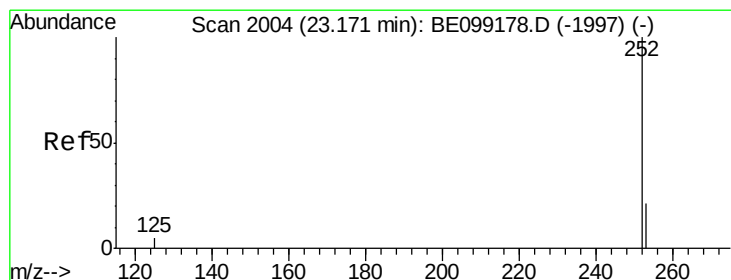
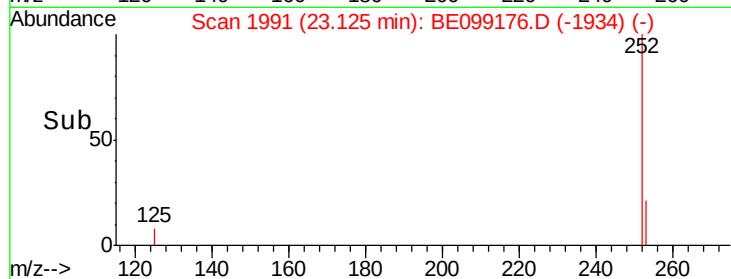
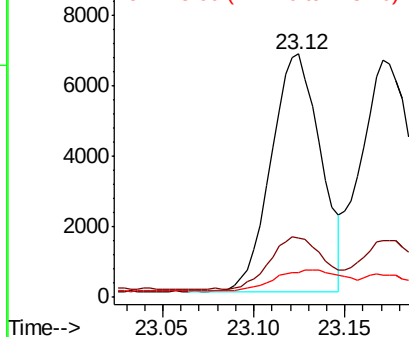
Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.8	26.8
125	10.2	6.1	9.1

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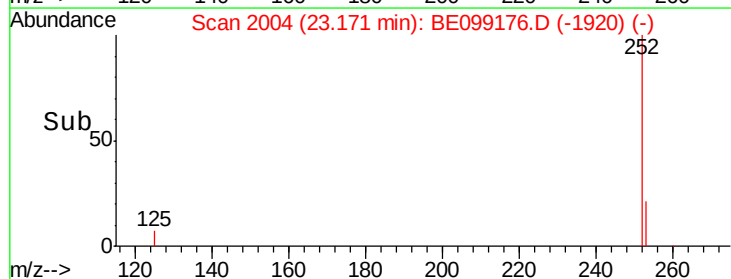
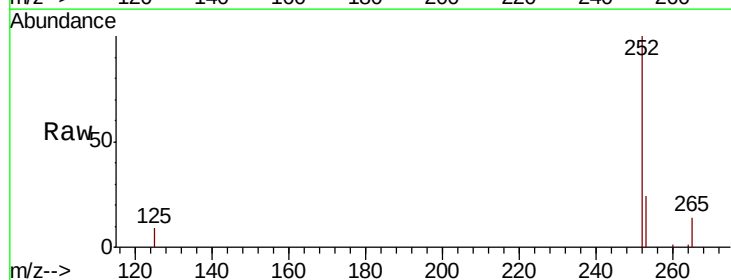
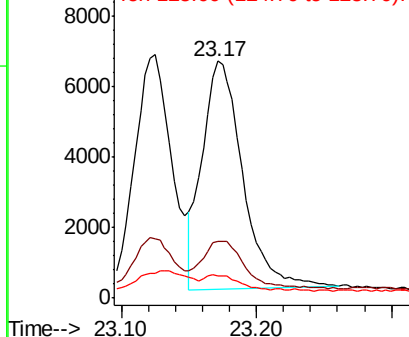
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

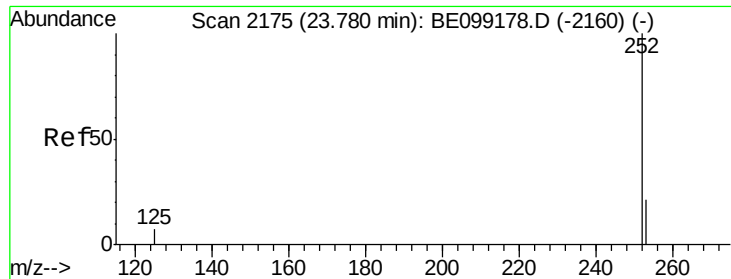


#36
Benzo(k)fluoranthene
Concen: 0.109 ng
RT: 23.17 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.8	26.6
125	9.2	5.9	8.9

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





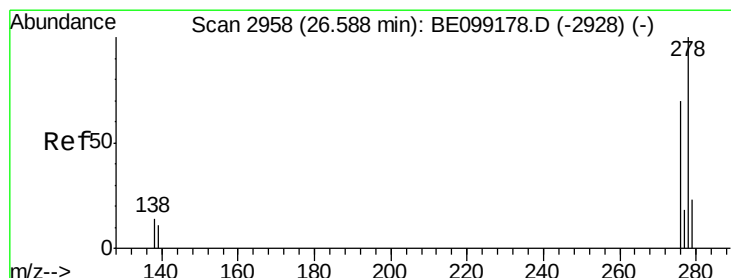
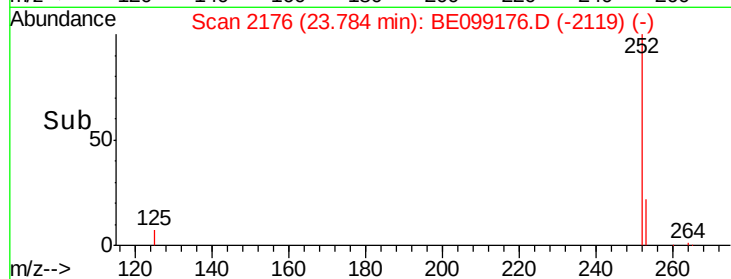
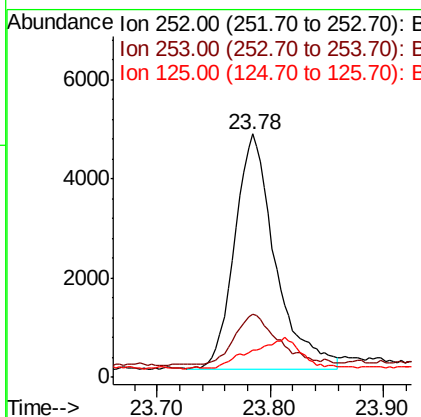
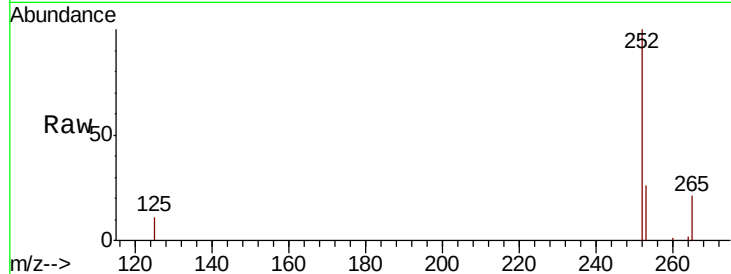
#37
Benzo(a)pyrene
Concen: 0.101 ng
RT: 23.78 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.0	18.1	27.1
125	11.0	6.8	10.2

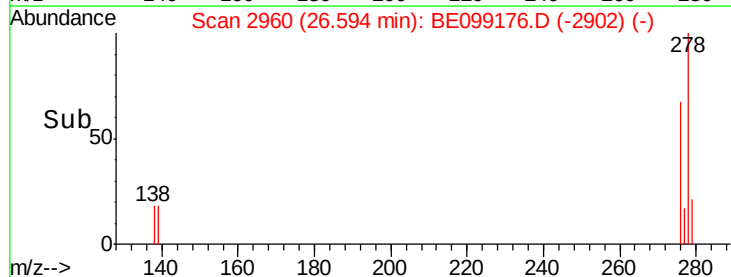
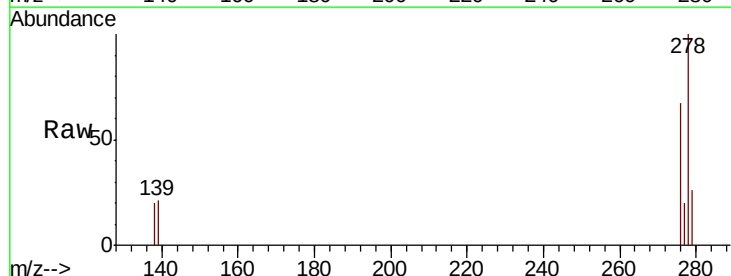
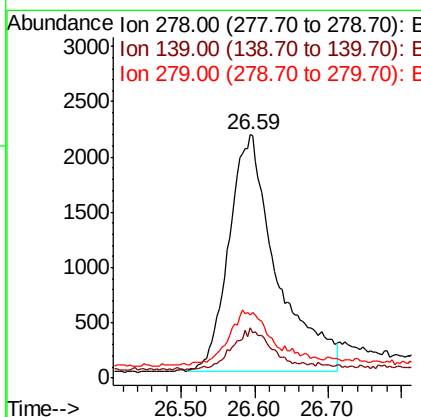
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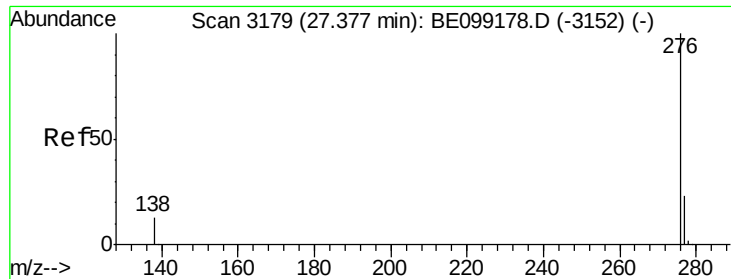
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#38
Dibenzo(a,h)anthracene
Concen: 0.085 ng
RT: 26.59 min Scan# 2960
Delta R.T. 0.01 min
Lab File: BE099176.D
Acq: 25 Mar 2019 10:38

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.7	9.5	14.3
279	26.2	19.1	28.7





#39

Benzo(a,h,i)perylene

Concen: 0.090 ng

RT: 27.37 min Scan# 3178

Delta R.T. -0.00 min

Lab File: BE099176.D

Acq: 25 Mar 2019 10:38

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
277	27.1	19.0	28.4
138	17.1	11.1	16.7

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