

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052119\
 Data File : BE099711.D
 Acq On : 22 May 2019 4:22
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

mohammad
 5/23/2019 8:42:42 AM

Quant Time: May 22 08:54:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 20 19:29:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1946	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	7466	0.40	ng	0.00
13) Acenaphthene-d10	14.48	164	5467	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	16149	0.40	ng	0.00
27) Chrysene-d12	21.41	240	21785	0.40	ng	0.00
34) Perylene-d12	23.95	264	25701	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.38	112	1886	0.38	ng	0.00
5) Phenol-d6	6.97	99	2531	0.39	ng	0.00
8) Nitrobenzene-d5	8.98	82	2331	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	4690	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.98	330	1159	0.41	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	7355	0.35	ng	0.00
25) Fluoranthene-d10	19.27	212	73192	0.33	ng	0.00
29) Terphenyl-d14	19.86	244	14612	0.38	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.29	88	887	0.308	ng	# 85
3) n-Nitrosodimethylamine	3.64	42	422	0.265	ng	# 81
6) bis(2-Chloroethyl)ether	7.23	93	2040	0.352	ng	97
9) Naphthalene	10.67	128	29757	0.373	ng	99
10) Hexachlorobutadiene	10.94	225	2189	0.372	ng	97
12) 2-Methylnaphthalene	12.29	142	4936	0.379	ng	98
16) Acenaphthylene	14.20	152	9332	0.366	ng	99
17) Acenaphthene	14.54	154	5305	0.371	ng	99
18) Fluorene	15.53	166	7555	0.359	ng	99
20) 4-Bromophenyl-phenylether	16.42	248	3297	0.354	ng	96
21) Hexachlorobenzene	16.53	284	3457	0.363	ng	98
22) Pentachlorophenol	16.91	266	824	0.460	ng	94
23) Phenanthrene	17.27	178	14369	0.364	ng	100
24) Anthracene	17.36	178	12730	0.356	ng	99
26) Fluoranthene	19.29	202	20893	0.335	ng	100
28) Pyrene	19.66	202	21872	0.400	ng	100
30) Benzo(a)anthracene	21.40	228	24849	0.401	ng	99
31) Chrysene	21.45	228	26108	0.394	ng	99
32) Bis(2-ethylhexyl)phthalate	21.32	149	32039	0.449	ng	99
33) Indeno(1,2,3-cd)pyrene	26.64	276	31574	0.395	ng	99
35) Benzo(b)fluoranthene	23.17	252	25924m	0.368	ng	
36) Benzo(k)fluoranthene	23.22	252	26223	0.357	ng	100
37) Benzo(a)pyrene	23.84	252	24633	0.363	ng	# 98
38) Dibenzo(a,h)anthracene	26.68	278	25916	0.364	ng	98
39) Benzo(g,h,i)perylene	27.48	276	25811	0.359	ng	100

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

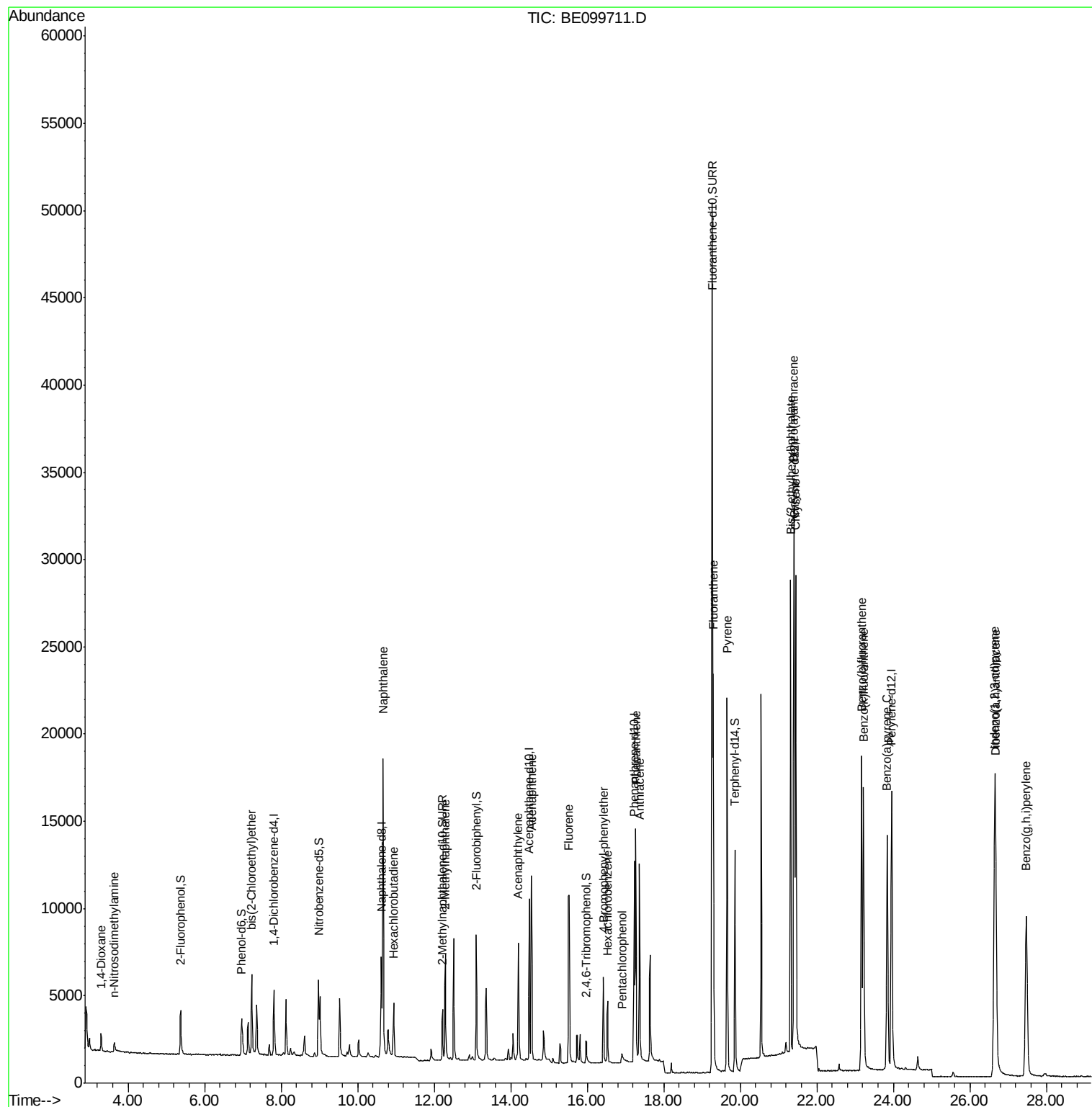
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052119\
Data File : BE099711.D
Acq On : 22 May 2019 4:22
Operator : JU/SJ
Sample : SSTDCCC0.4
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.81 min Scan# 429

Delta R.T. -0.01 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion: 152 Resp: 1946

Ion Ratio Lower Upper

152 100

150 148.5 109.2 163.8

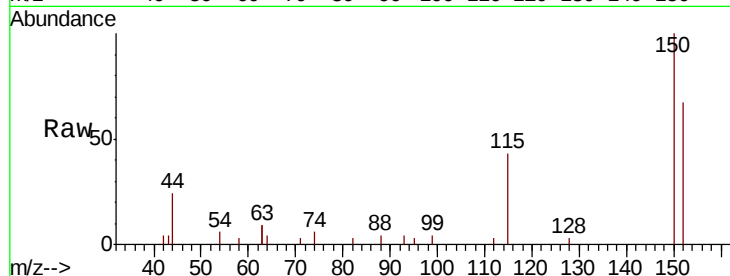
115 63.1 43.7 65.5

Manual Integrations

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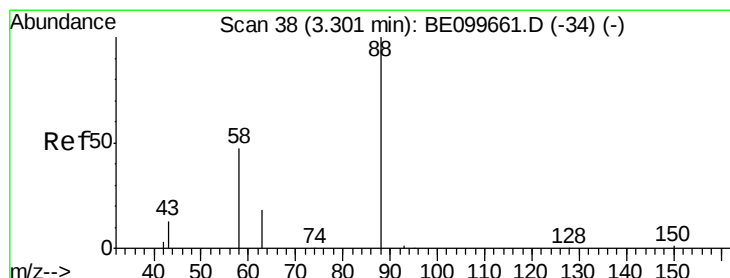
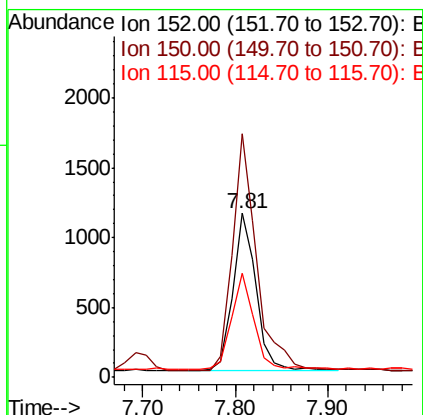
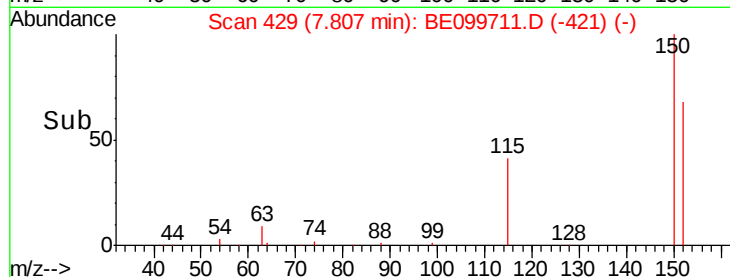
5/23/2019 8:42:42 AM



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: 0.308 ng

RT: 3.29 min Scan# 37

Delta R.T. -0.01 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

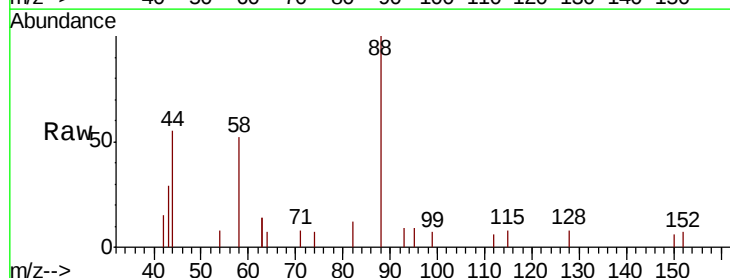
Tgt Ion: 88 Resp: 887

Ion Ratio Lower Upper

88 100

58 63.9 41.8 62.8#

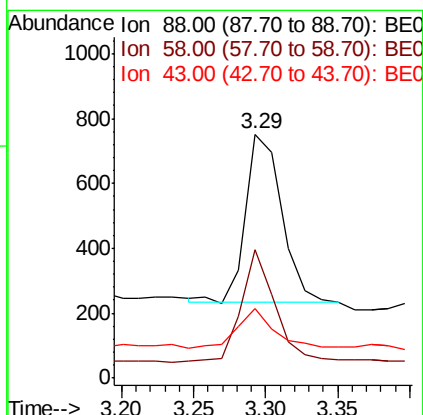
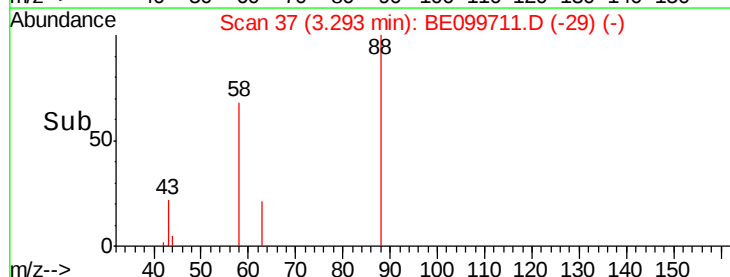
43 23.4 15.0 22.4#

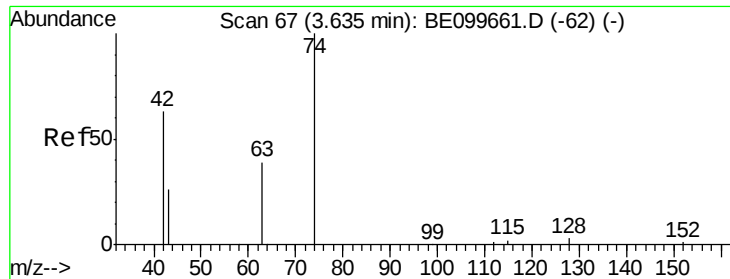


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.265 ng

RT: 3.64 min Scan# 67

Delta R.T. 0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Instrument :

BNA_E

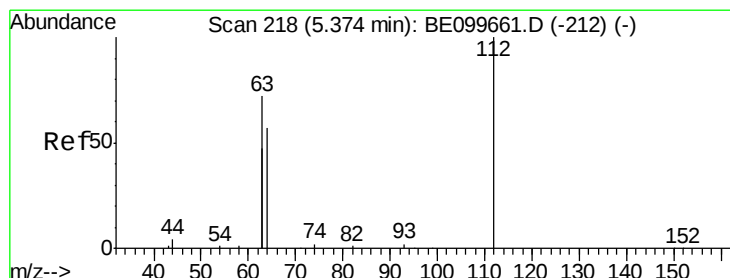
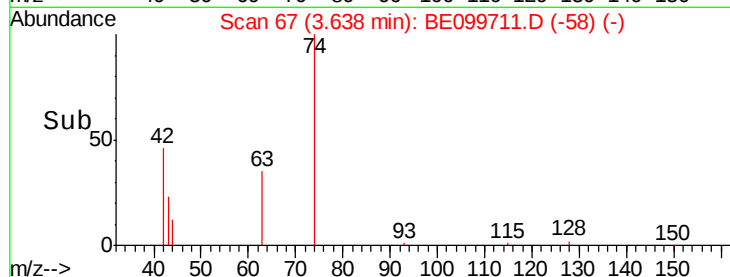
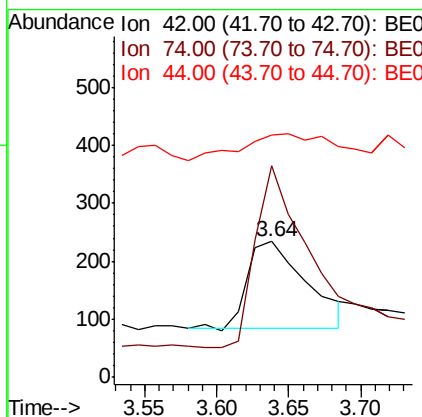
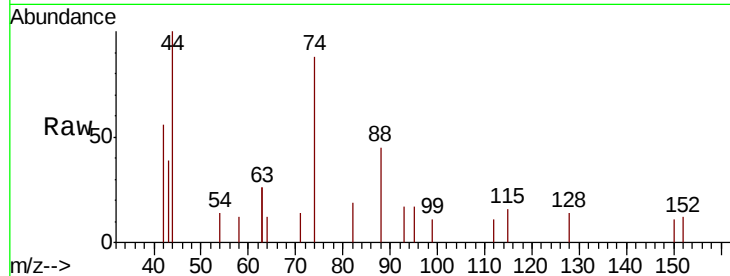
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	42	Resp:	422
Ion Ratio	Lower	Upper	
42	100		
74	186.5	129.2	193.8
44	44.3	0.0	0.0#

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#4

2-Fluorophenol

Concen: 0.384 ng

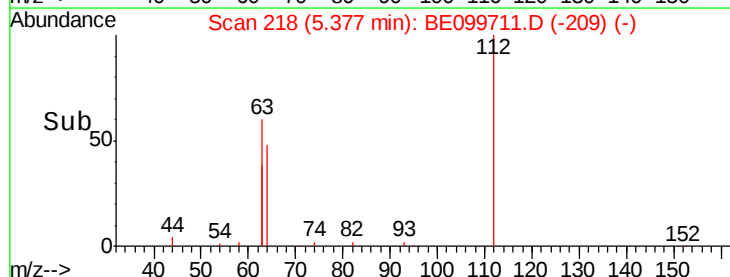
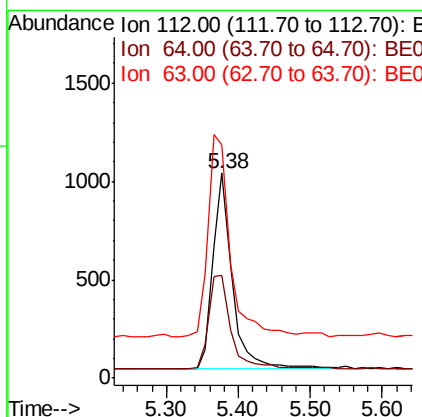
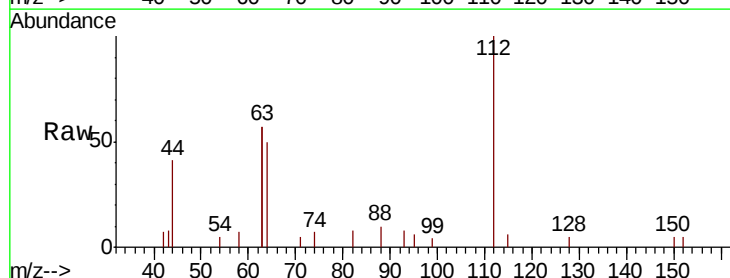
RT: 5.38 min Scan# 218

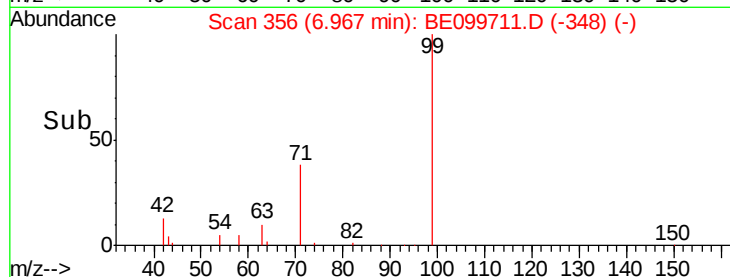
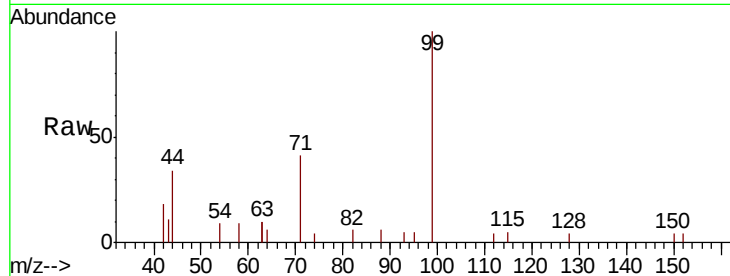
Delta R.T. 0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Tgt Ion:	112	Resp:	1886
Ion Ratio	Lower	Upper	
112	100		
64	56.0	43.4	65.2
63	115.9	96.9	145.3





#5

Phenol-d6

Concen: 0.389 ng

RT: 6.97 min Scan# 356

Delta R.T. -0.01 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Tot Ion:	99	Resp:	2531
Ion	Ratio	Lower	Upper
99	100		
42	15.7	12.2	18.2
71	37.7	28.9	43.3

Instrument :

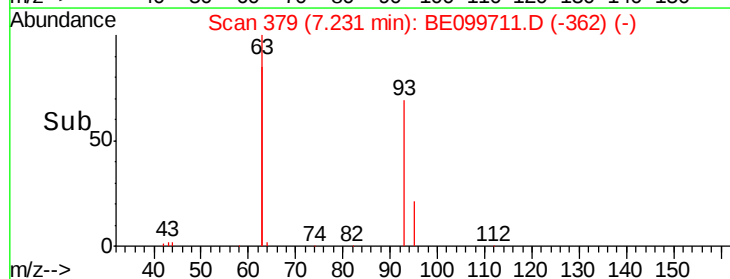
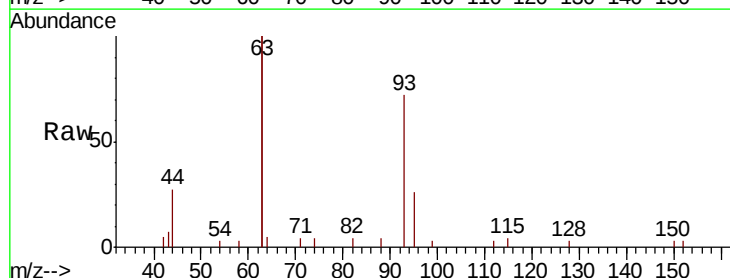
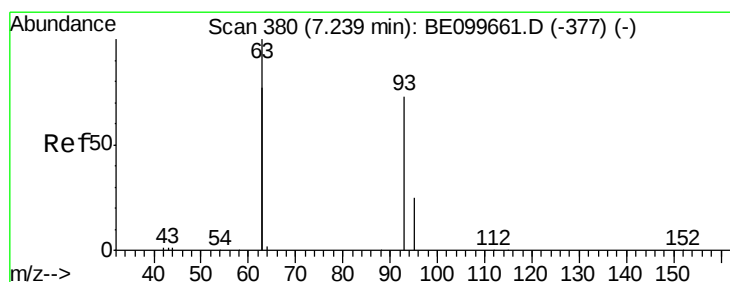
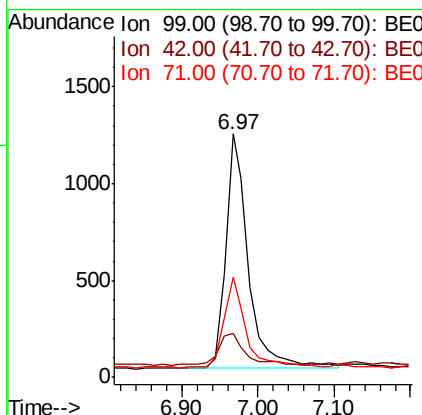
BNA_E

ClientSampleId :

SSTDCCC0.4EC

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.352 ng

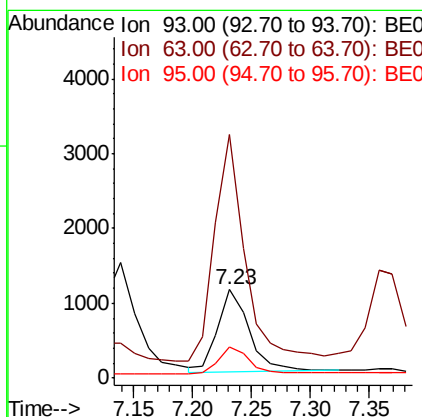
RT: 7.23 min Scan# 379

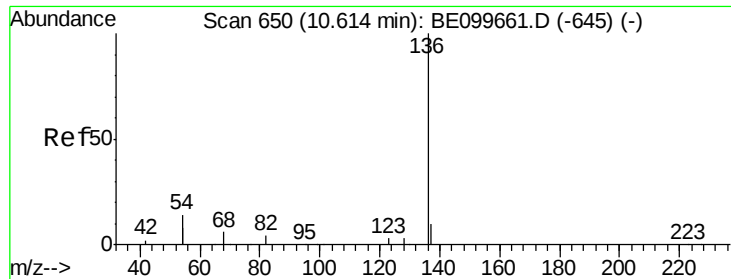
Delta R.T. -0.01 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Tgt Ion:	93	Resp:	2040
Ion	Ratio	Lower	Upper
93	100		
63	266.3	207.8	311.6
95	32.6	25.9	38.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.61 min Scan# 650

Delta R.T. 0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Instrument :

BNA_E

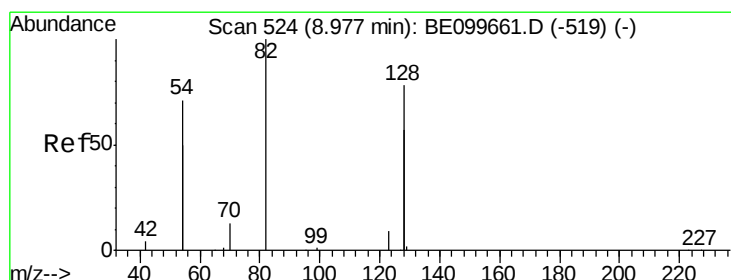
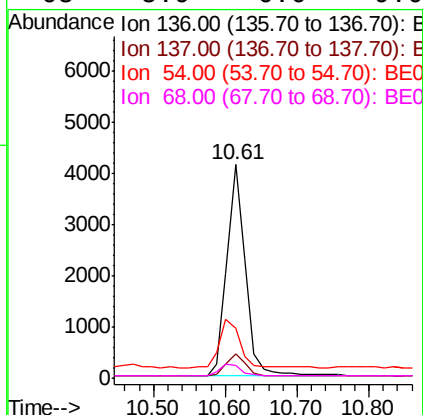
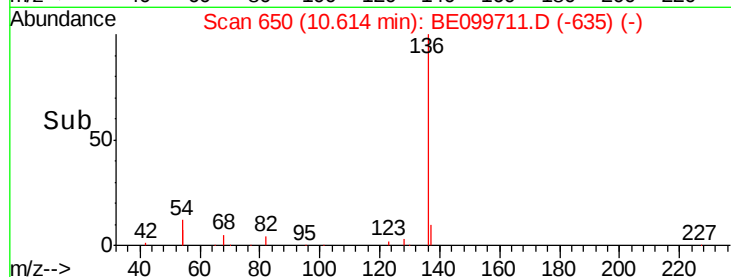
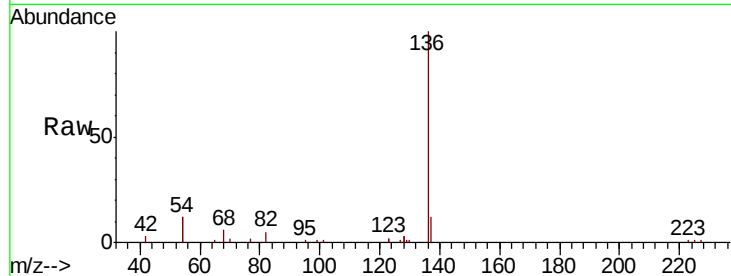
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.6
54	23.1	22.3	33.5
68	5.9	6.0	9.0#

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#8

Nitrobenzene-d5

Concen: 0.361 ng

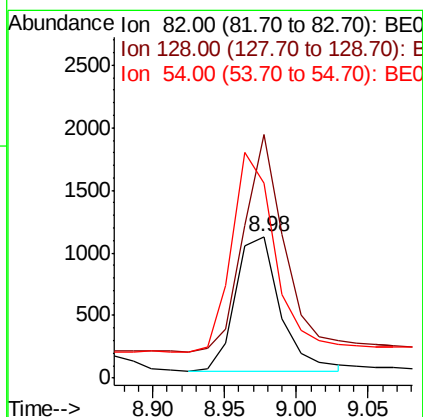
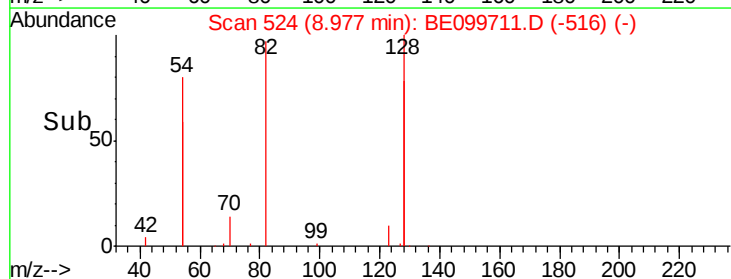
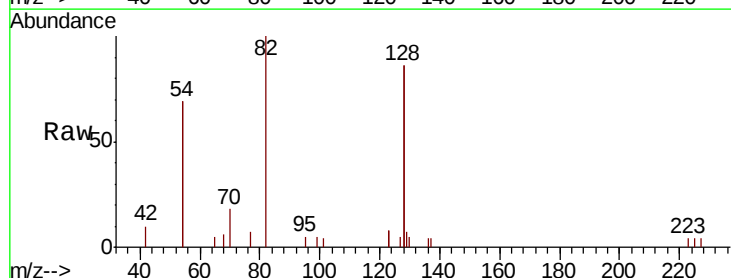
RT: 8.98 min Scan# 524

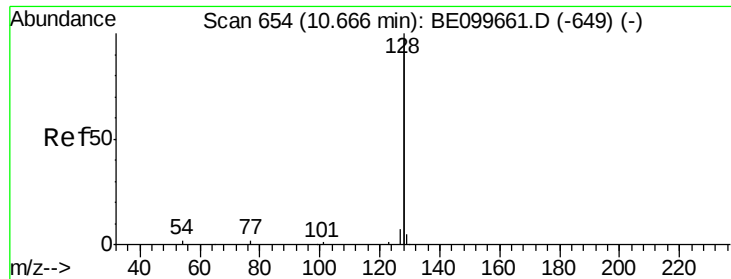
Delta R.T. 0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Tgt Ion	Ratio	Lower	Upper
82	100		
128	172.4	117.7	176.5
54	137.6	106.6	160.0





#9

Naphthalene

Concen: 0.373 ng

RT: 10.67 min Scan# 654

Delta R.T. 0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Instrument :

BNA_E

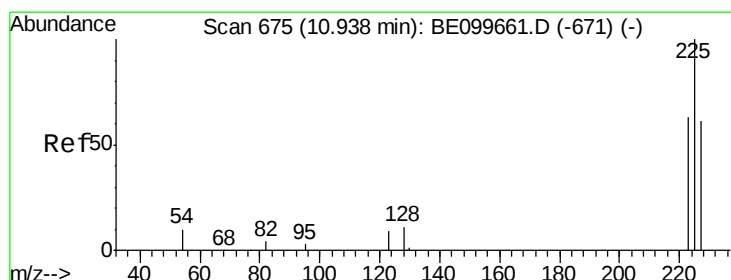
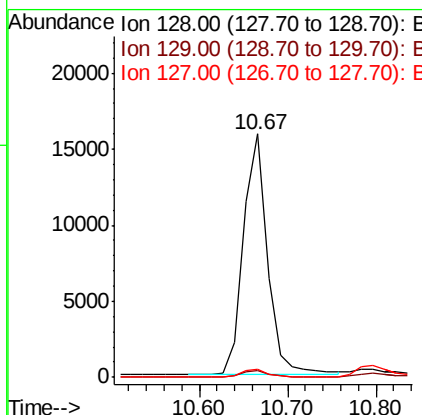
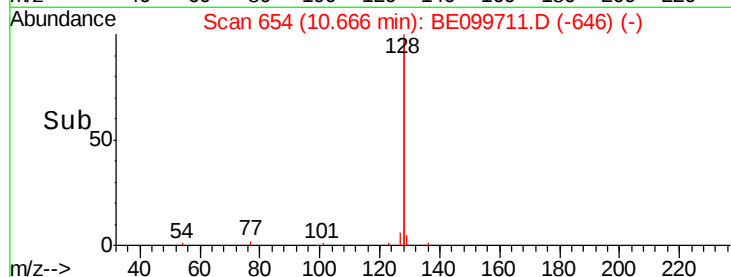
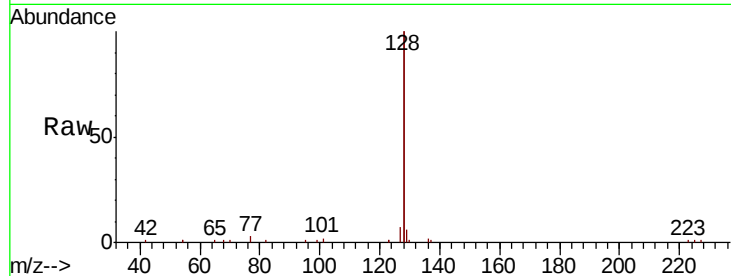
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	29757
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.4	3.6
127	3.3	2.9	4.3

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.372 ng

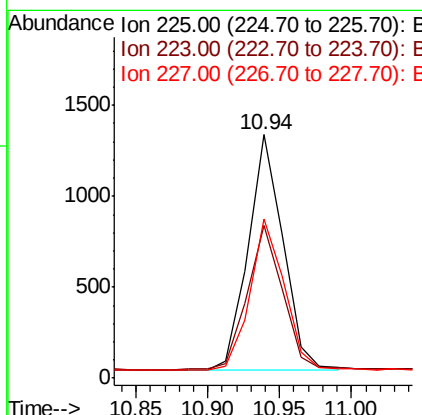
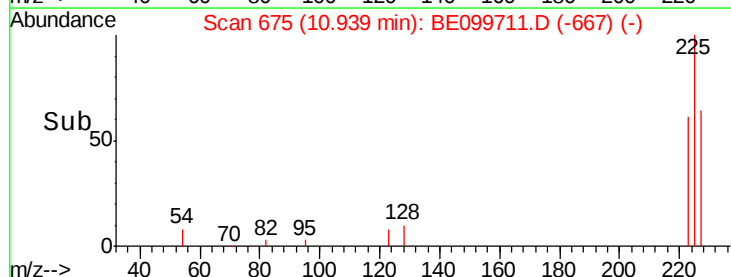
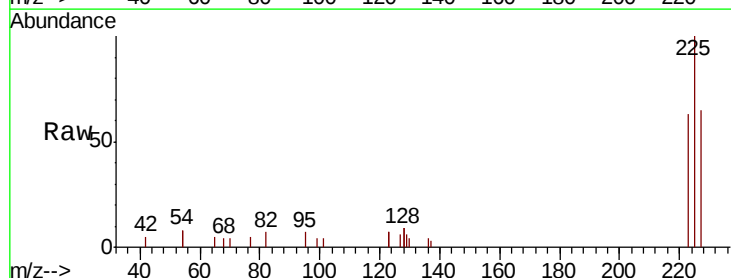
RT: 10.94 min Scan# 675

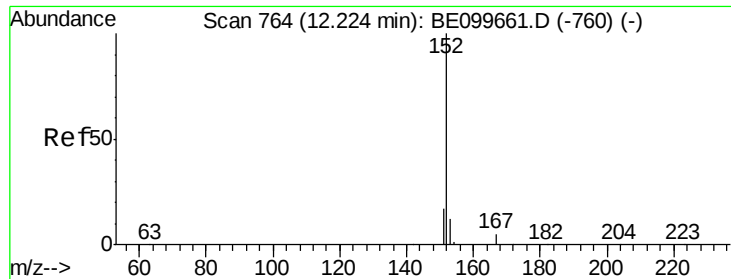
Delta R.T. 0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Tgt Ion:	225	Resp:	2189
Ion Ratio	Lower	Upper	
225	100		
223	62.2	51.8	77.6
227	63.2	52.6	79.0





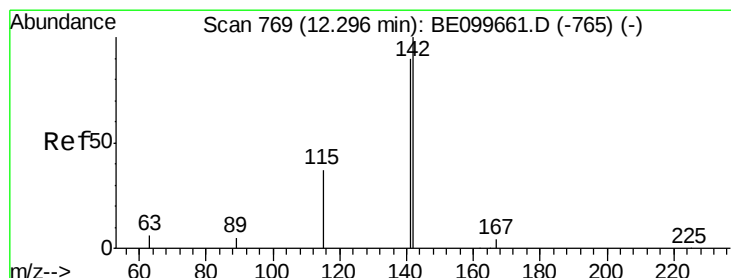
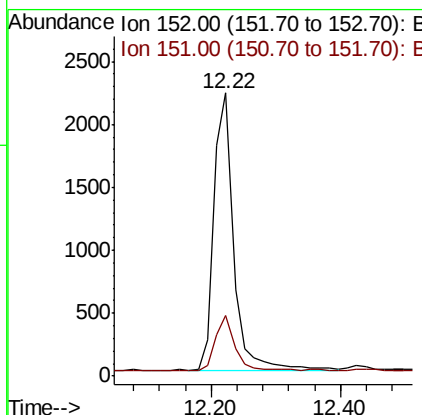
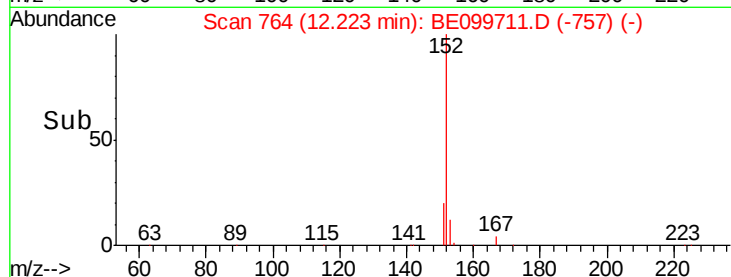
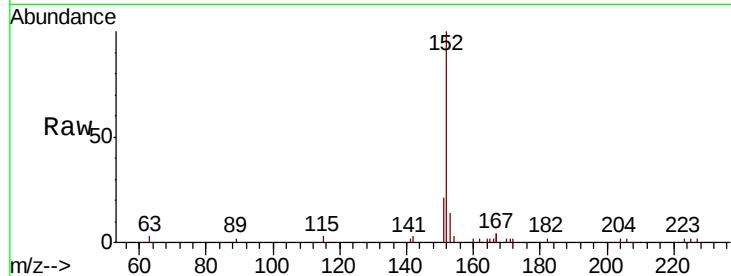
#11
2-Methylnaphthalene-d10
Concen: 0.364 ng
RT: 12.22 min Scan# 764
Delta R.T. -0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.0	22.4

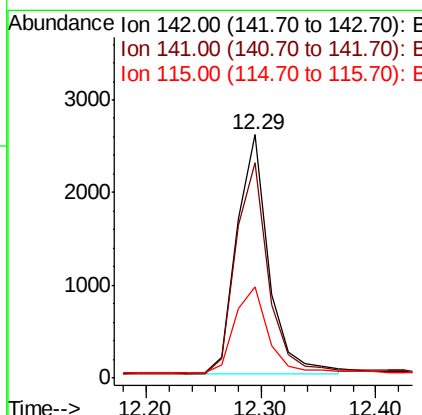
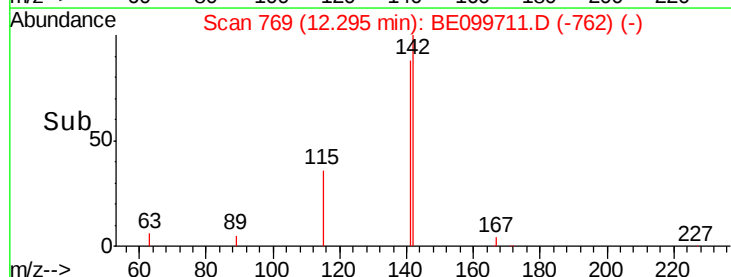
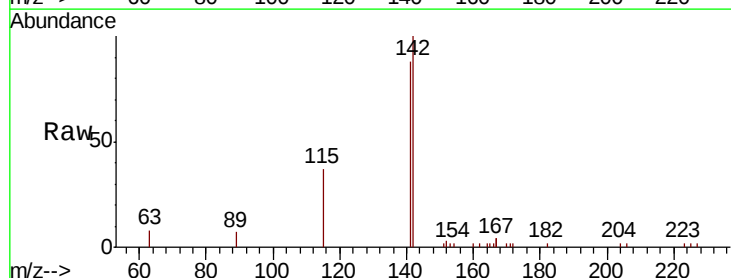
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#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 12.29 min Scan# 769
Delta R.T. -0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.3	72.0	108.0
115	37.2	31.0	46.4





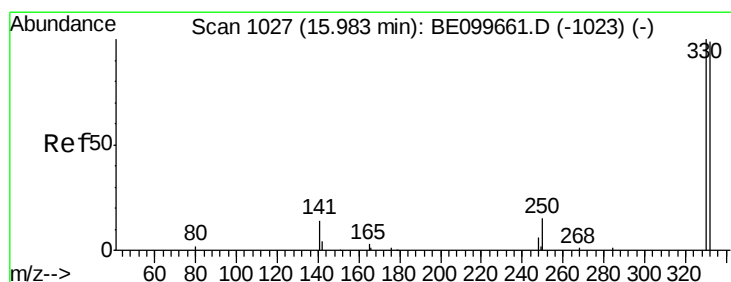
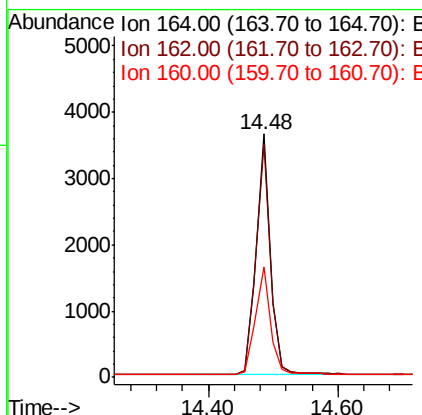
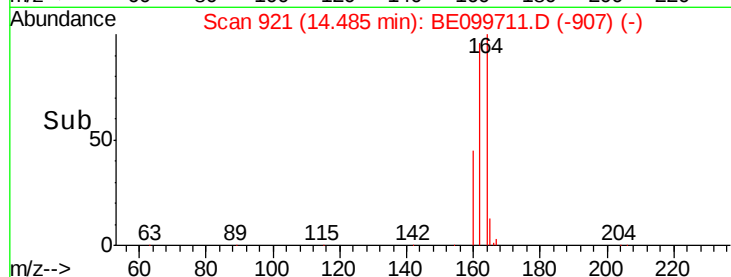
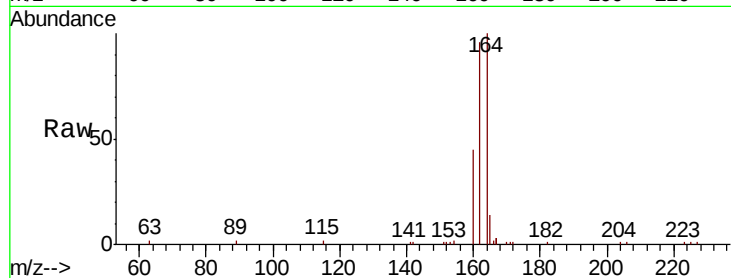
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.48 min Scan# 921
Delta R.T. -0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	95.8	76.5	114.7
160	45.5	37.4	56.2

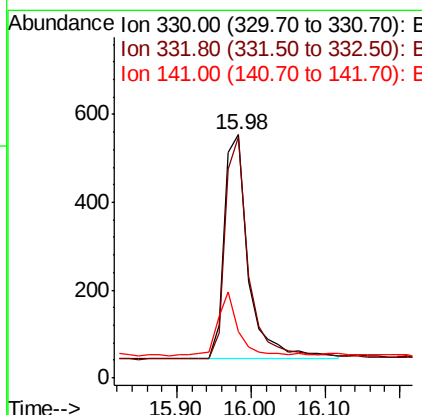
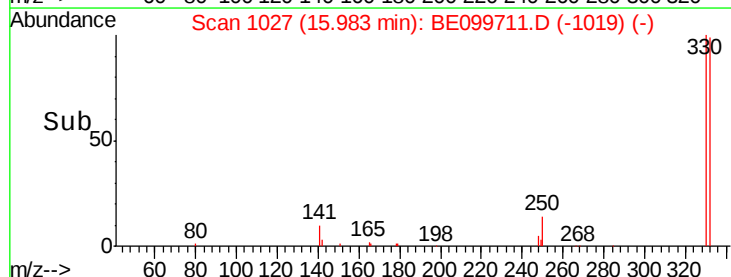
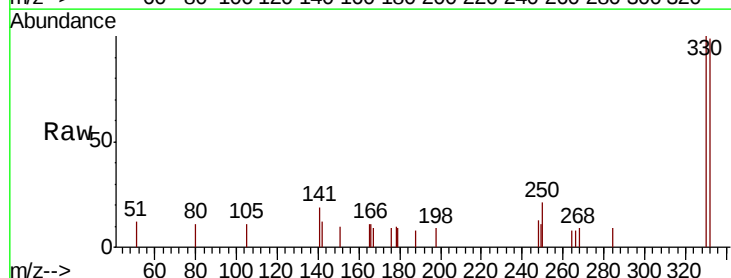
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#14
2,4,6-Tribromophenol
Concen: 0.409 ng
RT: 15.98 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.3	115.9
141	23.0	18.9	28.3





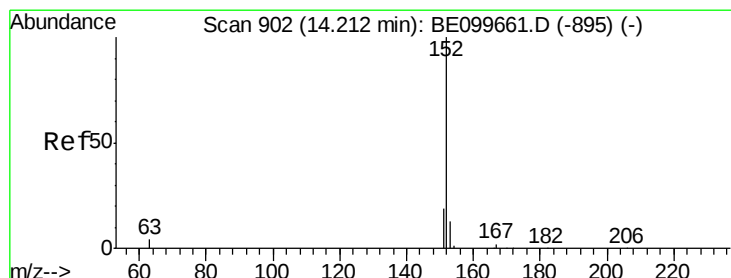
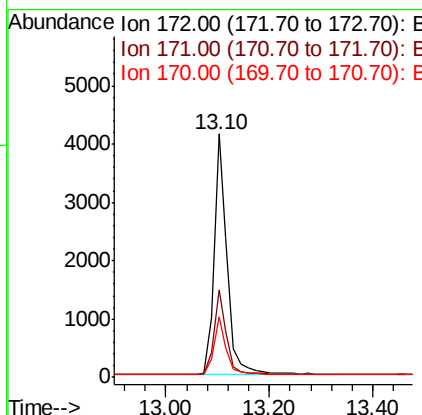
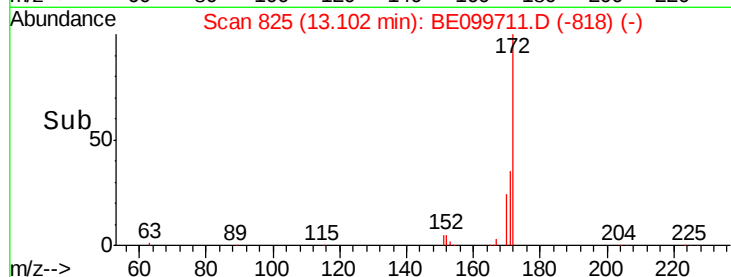
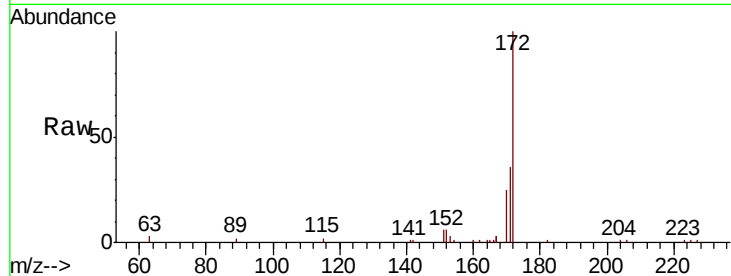
#15
2-Fluorobiphenyl
Concen: 0.355 ng
RT: 13.10 min Scan# 825
Delta R.T. -0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.7	43.1
170	25.0	20.9	31.3

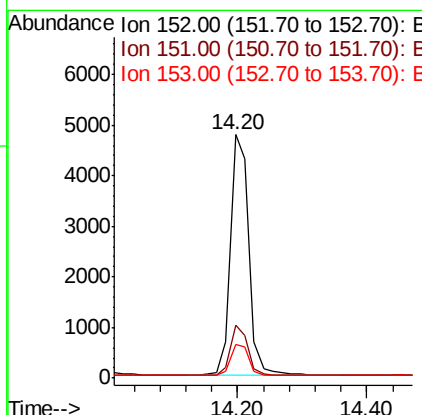
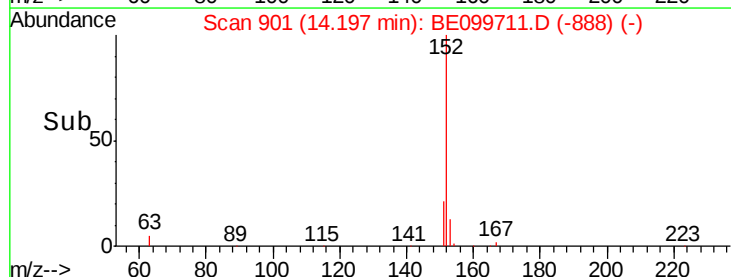
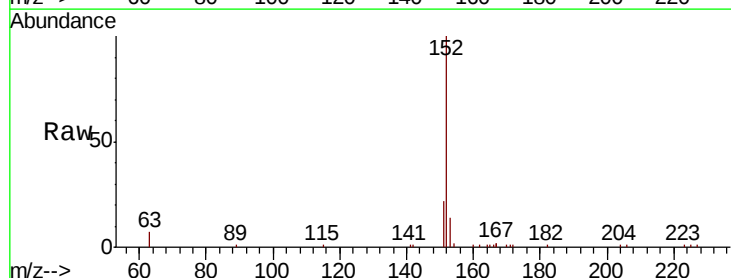
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#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.20 min Scan# 901
Delta R.T. -0.02 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	12.9	10.6	16.0





#17

Acenaphthene

Concen: 0.371 ng

RT: 14.54 min Scan# 925

Delta R.T. -0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Instrument :

BNA_E

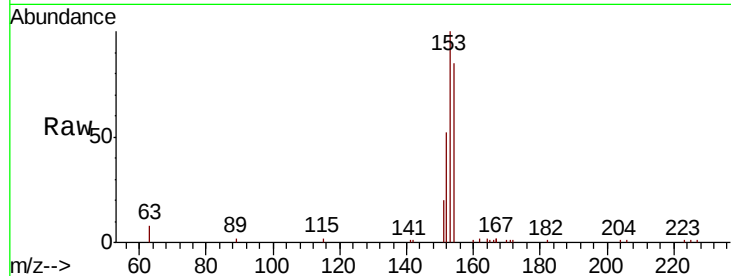
ClientSampleId :

SSTDCCC0.4EC

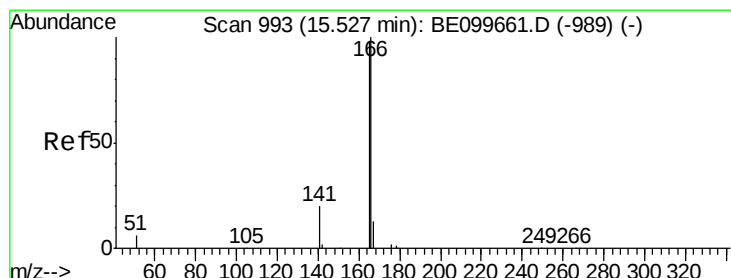
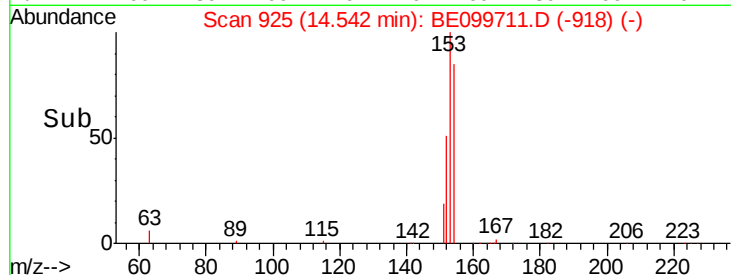
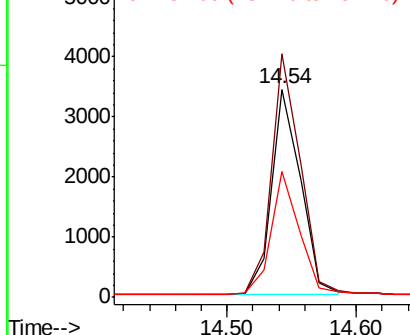
Tot Ion:	154	Resp:	5305
Ion	Ratio	Lower	Upper
154	100		
153	116.2	91.8	137.6
152	58.0	46.0	69.0

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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: 0.359 ng

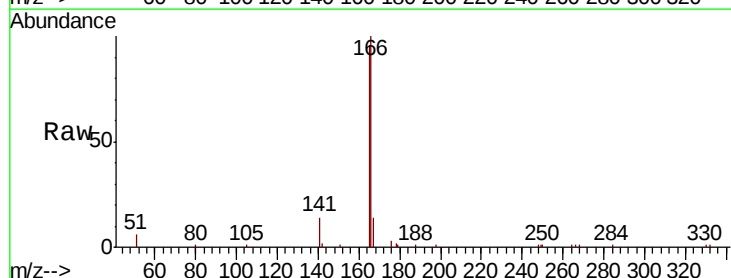
RT: 15.53 min Scan# 993

Delta R.T. 0.00 min

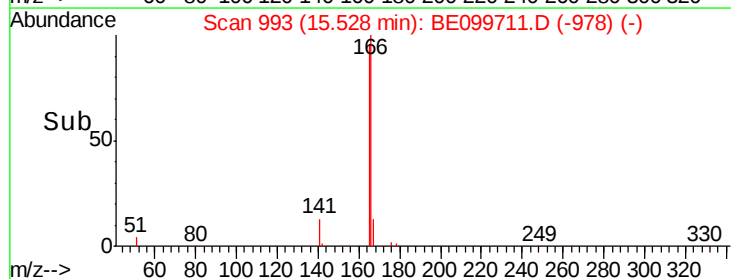
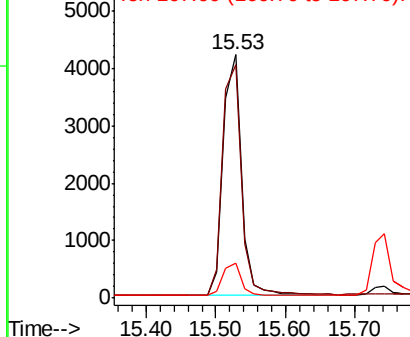
Lab File: BE099711.D

Acq: 22 May 2019 4:22

Tgt Ion:	166	Resp:	7555
Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.3	120.5
167	13.7	10.6	16.0



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





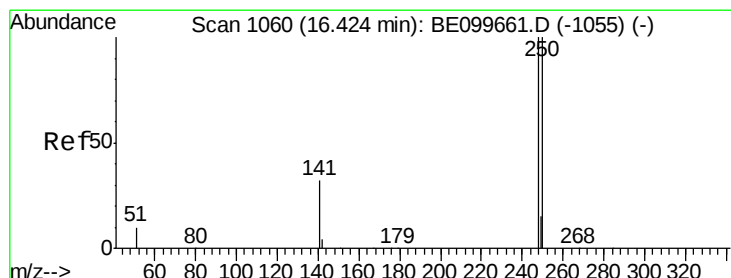
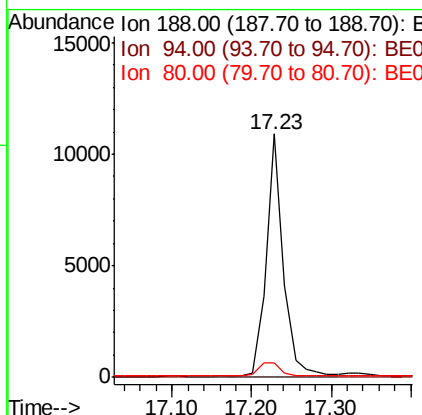
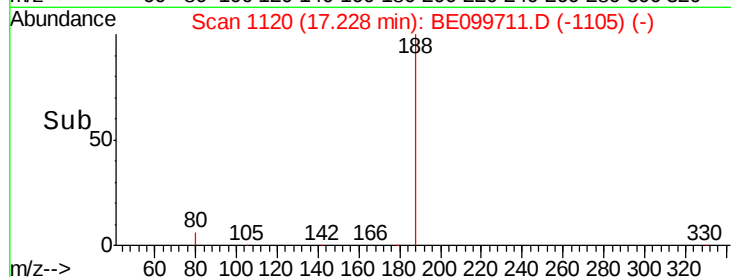
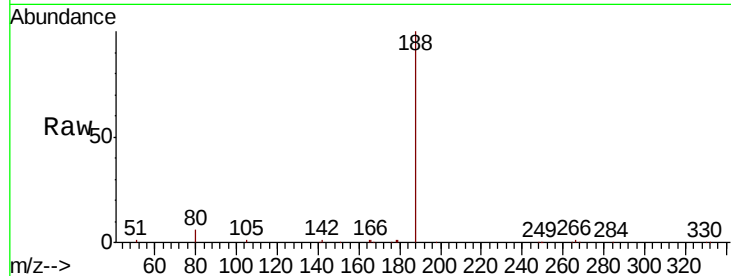
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.23 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100	16149		
94	0.0	0.0	0.0	
80	6.2	6.7	10.1	

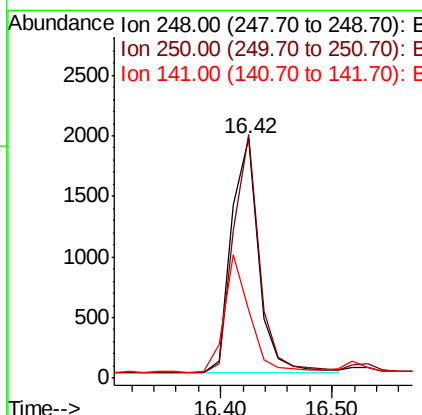
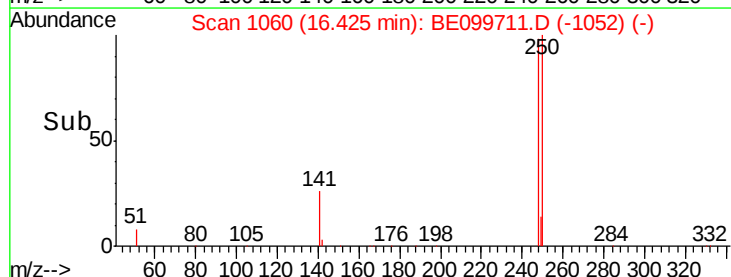
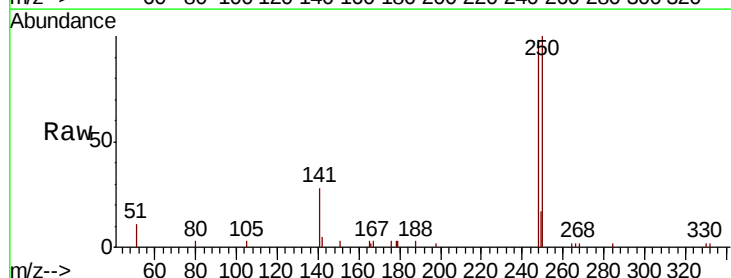
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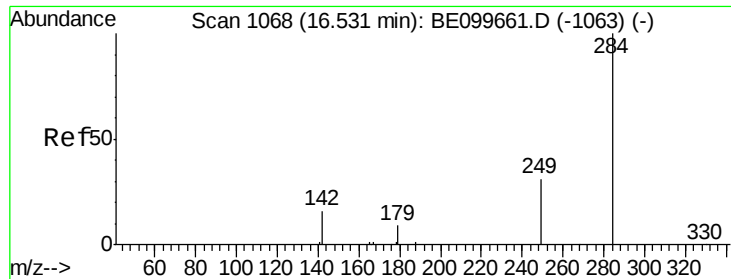
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#20
4-Bromophenyl-phenylether
Concen: 0.354 ng
RT: 16.42 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	3297		
250	101.7	79.8	119.8	
141	28.7	27.0	40.6	





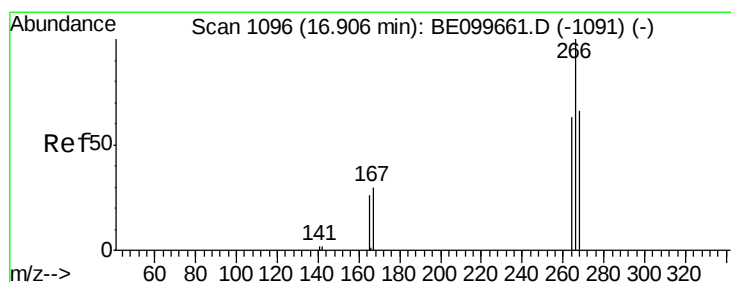
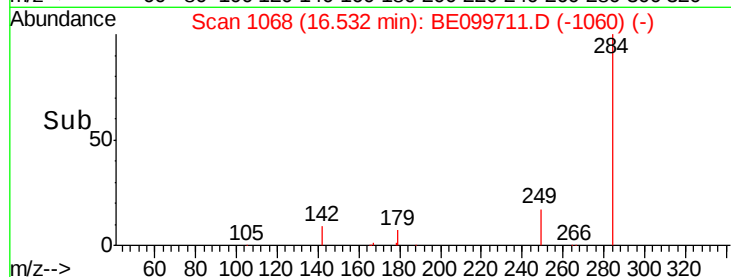
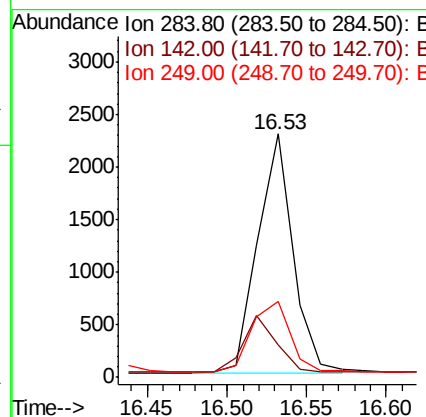
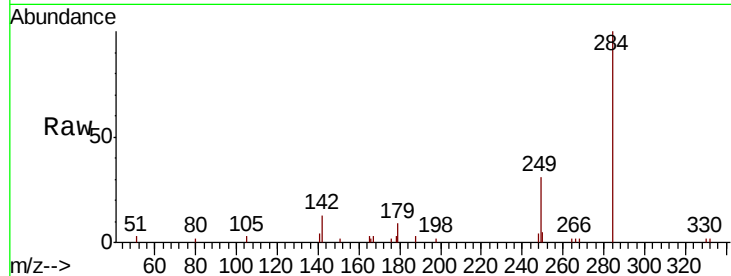
#21
Hexachlorobenzene
Concen: 0.363 ng
RT: 16.53 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:	284	Resp:	3457
Ion Ratio	Lower	Upper	
284	100		
142	22.6	17.8	26.6
249	32.6	24.8	37.2

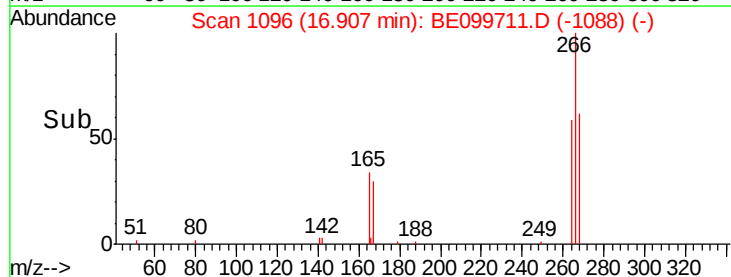
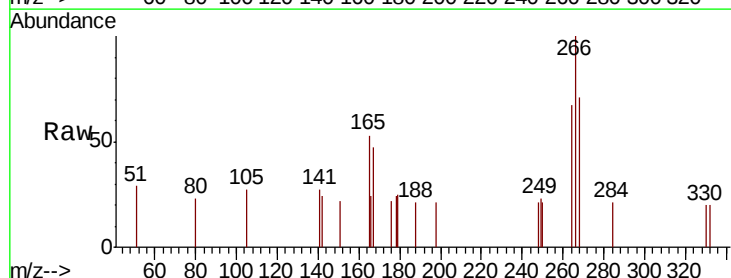
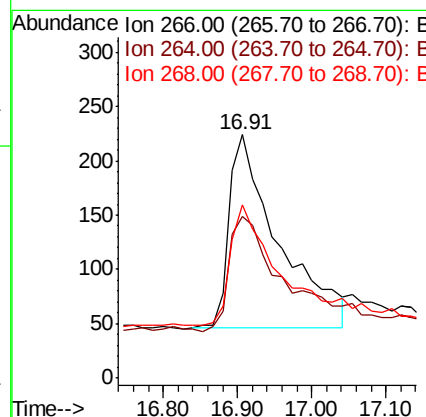
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#22
Pentachlorophenol
Concen: 0.460 ng
RT: 16.91 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Tgt Ion:	266	Resp:	824
Ion Ratio	Lower	Upper	
266	100		
264	66.5	57.2	85.8
268	71.0	60.5	90.7





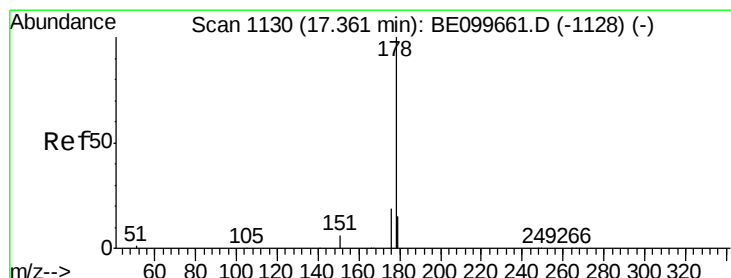
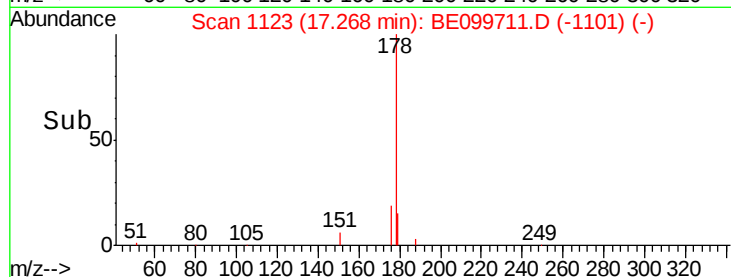
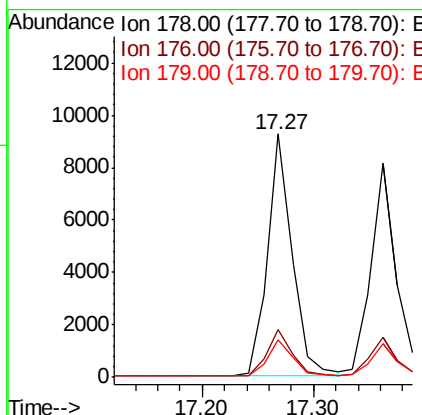
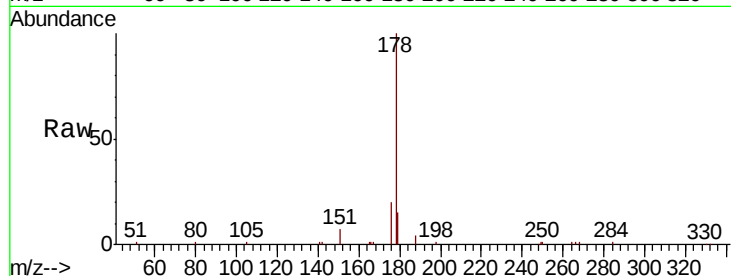
#23
Phenanthrene
Concen: 0.364 ng
RT: 17.27 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	15.3	12.2	18.4

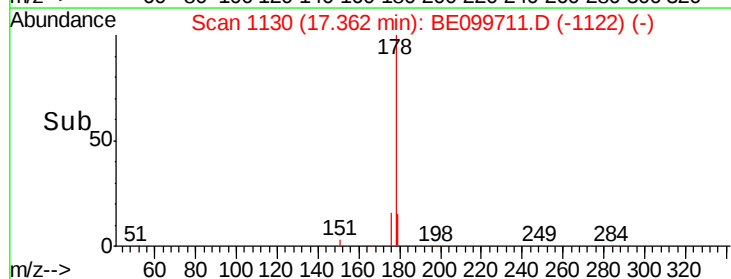
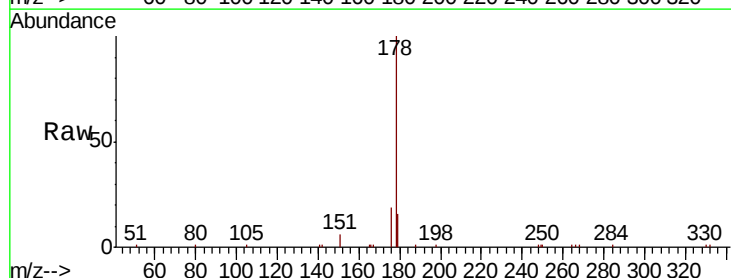
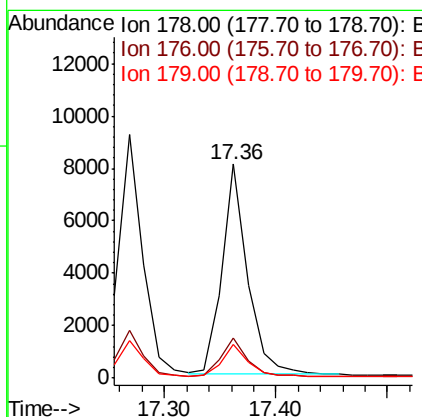
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#24
Anthracene
Concen: 0.356 ng
RT: 17.36 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.7	22.1
179	15.5	12.0	18.0





#25

Fluoranthene-d10

Concen: 0.332 ng

RT: 19.27 min Scan# 1392

Delta R.T. 0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Instrument :

BNA_E

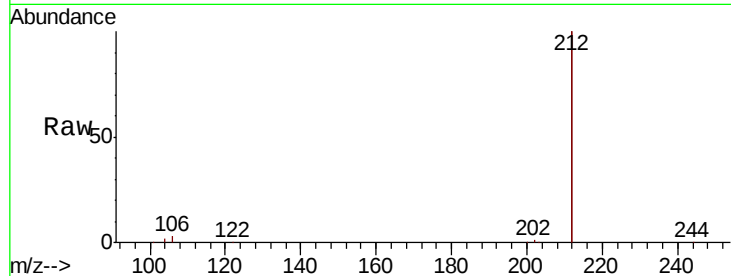
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	73192
Ion Ratio	Lower	Upper	
212	100		
106	1.8	1.4	2.2
104	1.1	0.8	1.2

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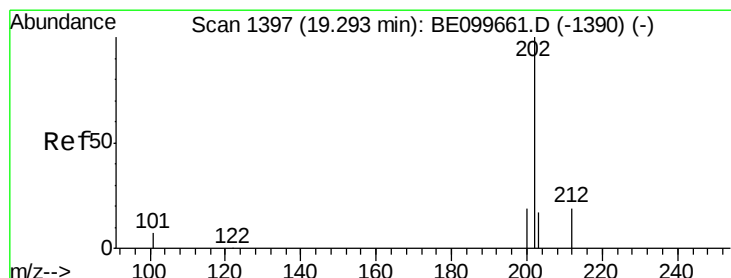
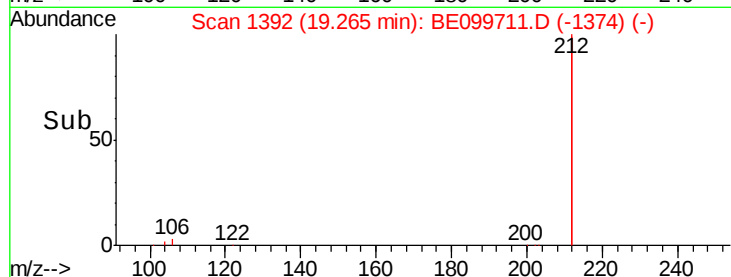
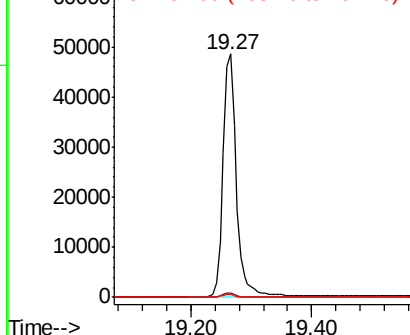


Abundance

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: 0.335 ng

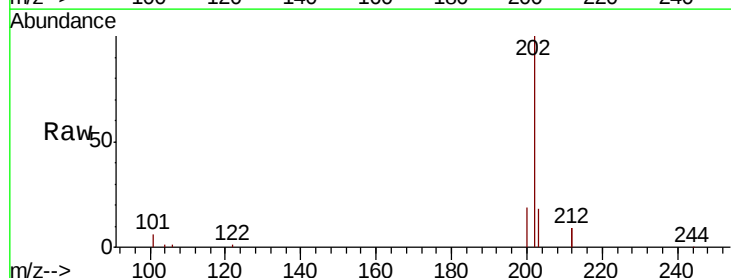
RT: 19.29 min Scan# 1397

Delta R.T. 0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Tgt Ion:	202	Resp:	20893
Ion Ratio	Lower	Upper	
202	100		
101	6.8	5.2	7.8
203	17.1	13.8	20.6

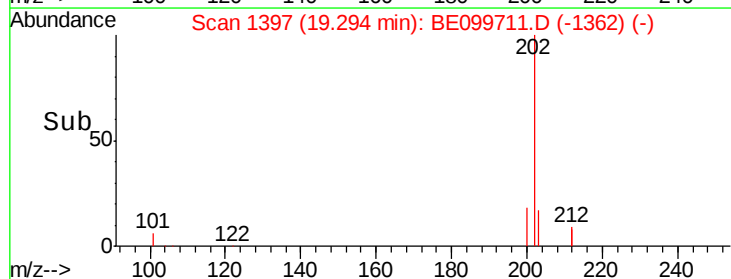
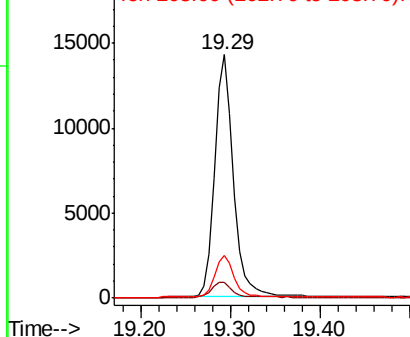


Abundance

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





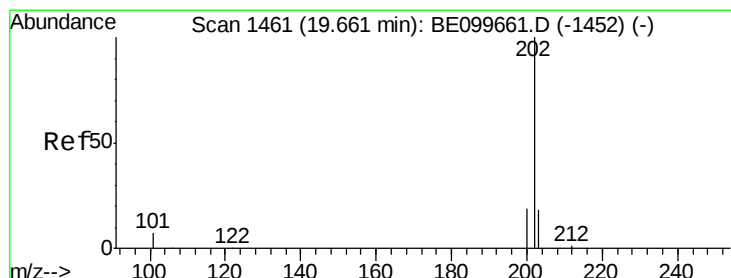
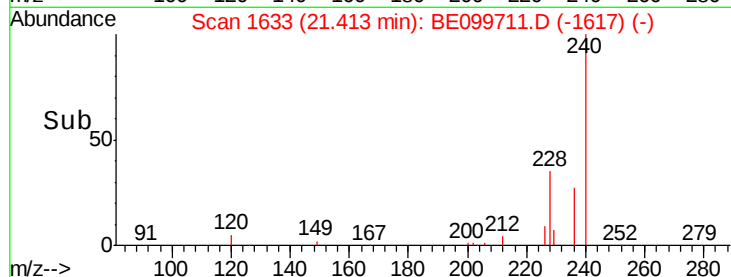
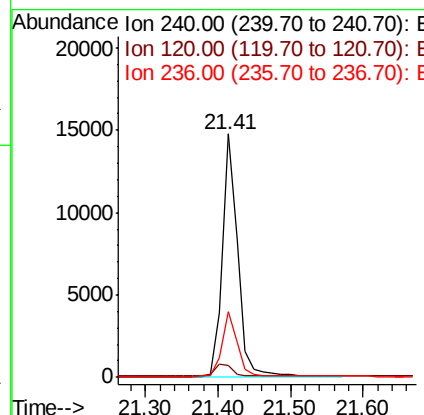
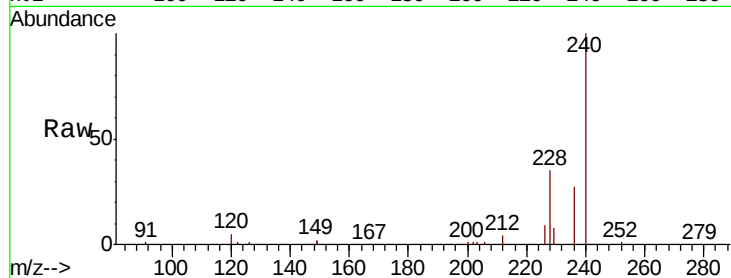
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.41 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.1	5.4	8.0#
236	27.2	21.7	32.5

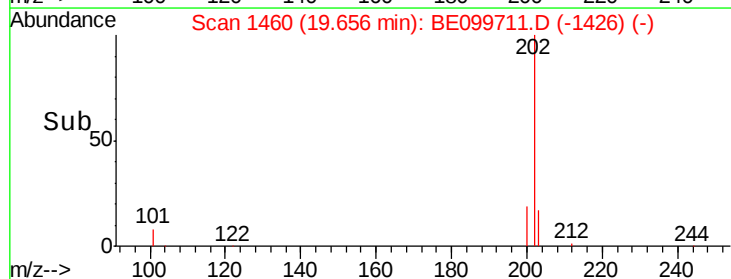
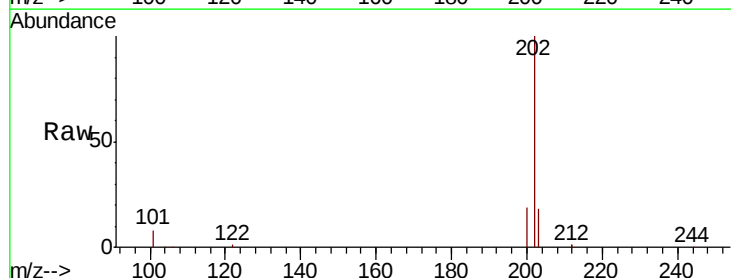
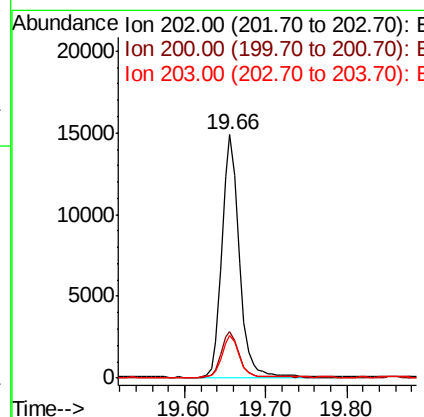
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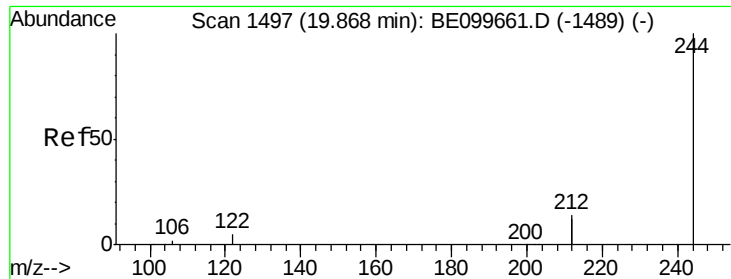
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#28
Pyrene
Concen: 0.400 ng
RT: 19.66 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.3	15.4	23.2
203	17.5	13.8	20.8





#29

Terphenyl-d14

Concen: 0.376 ng

RT: 19.86 min Scan# 1496

Delta R.T. -0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Instrument :

BNA_E

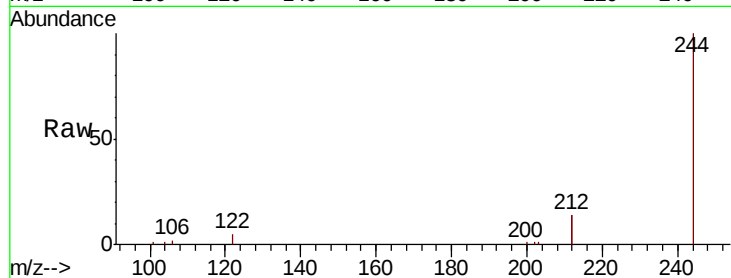
ClientSampleId :

SSTDCCC0.4EC

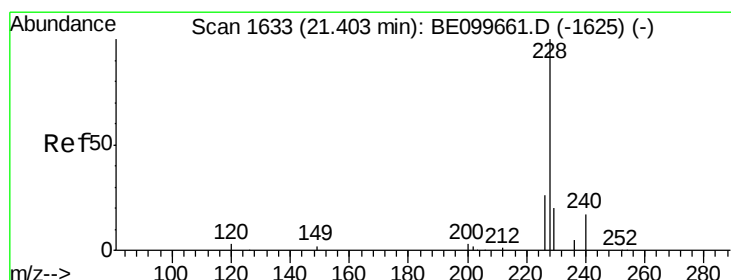
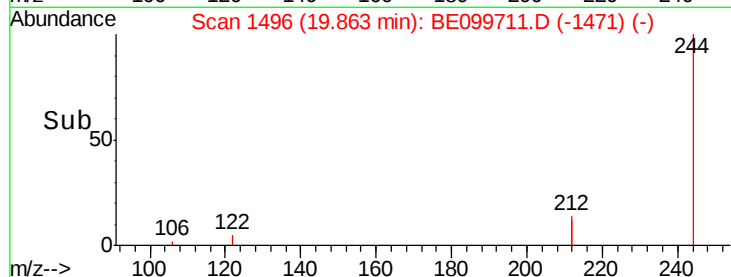
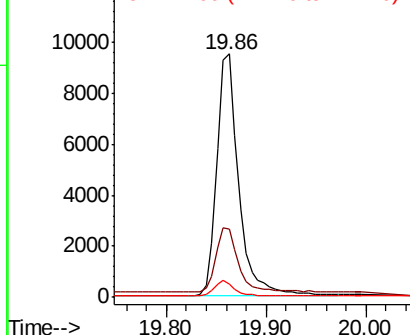
Tot Ion:	244	Resp:	14612
Ion Ratio	Lower	Upper	
244	100		
212	28.0	22.5	33.7
122	5.2	4.3	6.5

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Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.401 ng

RT: 21.40 min Scan# 1632

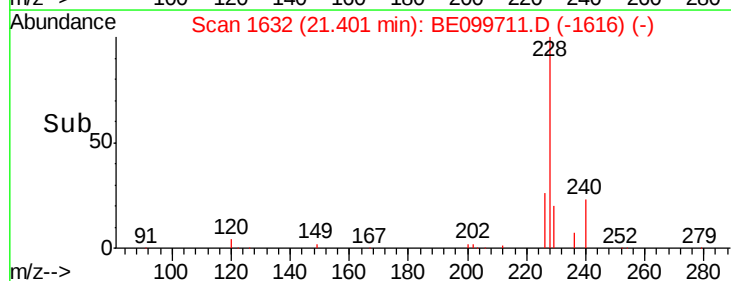
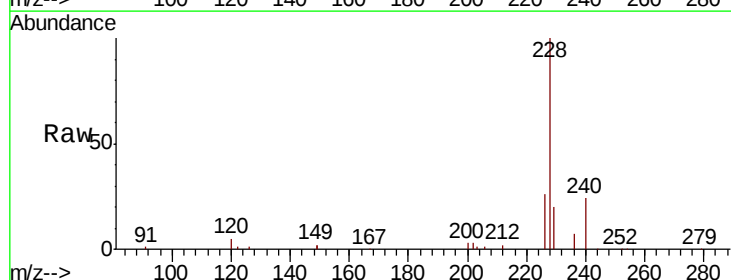
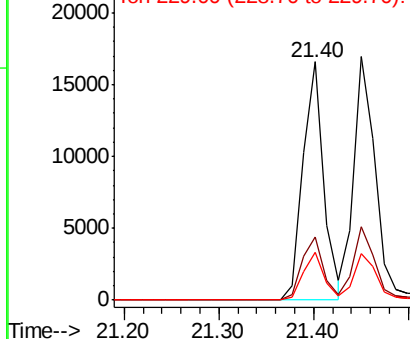
Delta R.T. -0.00 min

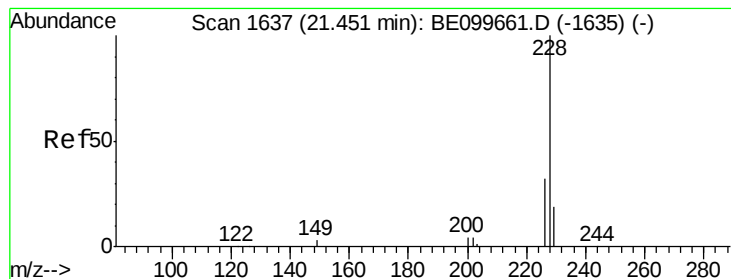
Lab File: BE099711.D

Acq: 22 May 2019 4:22

Tgt Ion:	228	Resp:	24849
Ion Ratio	Lower	Upper	
228	100		
226	26.3	21.3	31.9
229	20.3	16.1	24.1

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





#31

Chrysene

Concen: 0.394 ng

RT: 21.45 min Scan# 1636

Delta R.T. -0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Instrument :

BNA_E

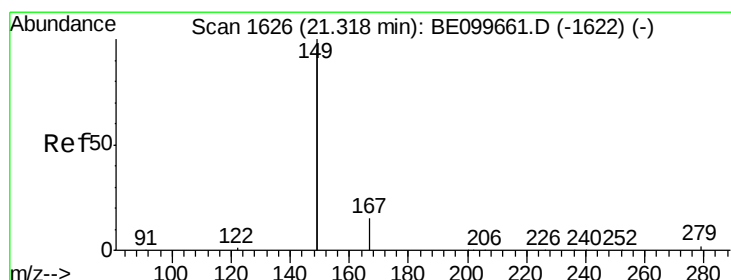
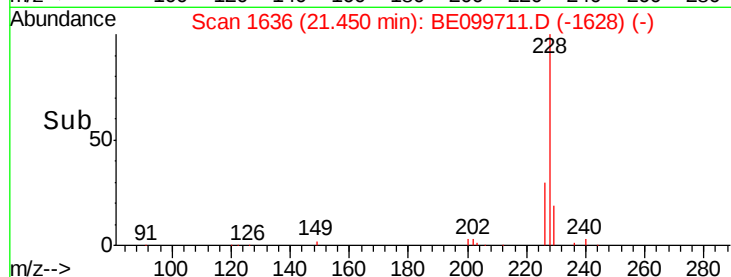
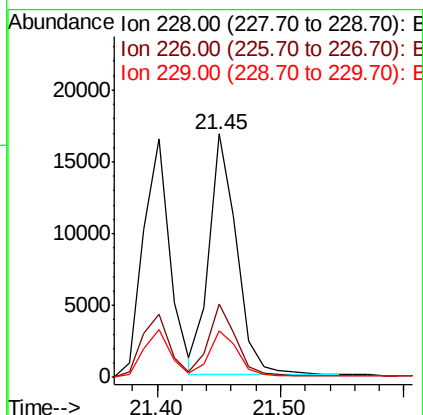
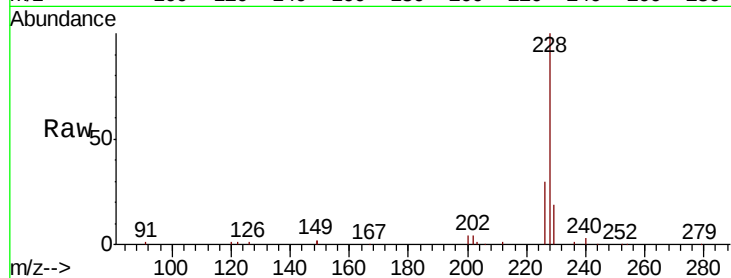
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	228	Resp:	26108
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.7	37.1
229	19.2	15.8	23.6

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.449 ng

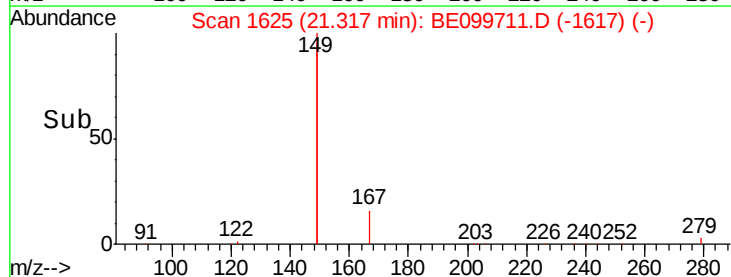
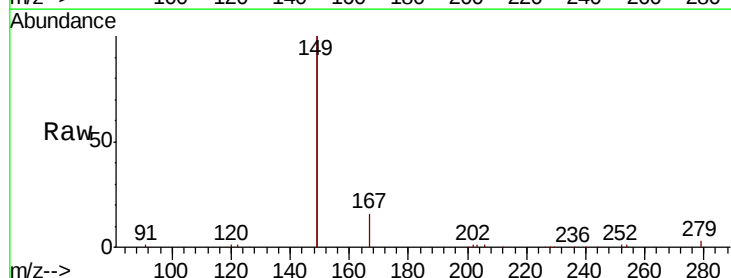
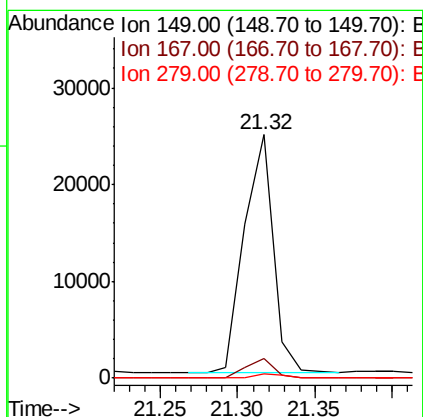
RT: 21.32 min Scan# 1625

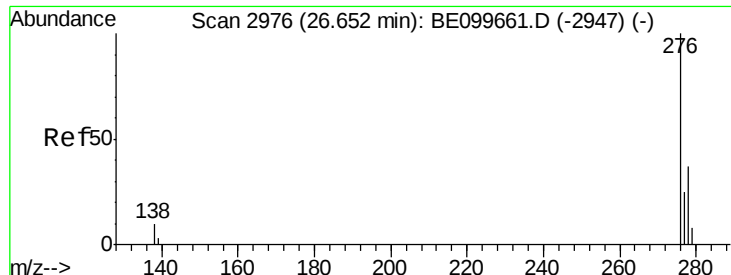
Delta R.T. -0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Tgt Ion:	149	Resp:	32039
Ion Ratio	Lower	Upper	
149	100		
167	7.5	6.2	9.4
279	1.5	1.2	1.8





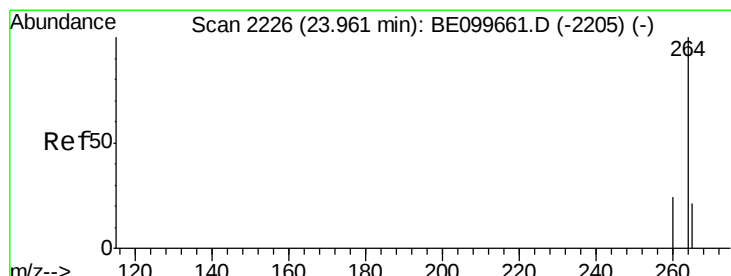
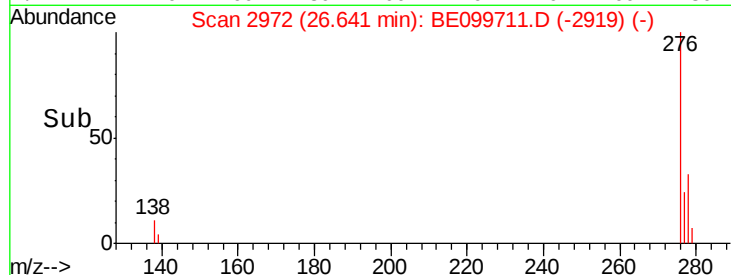
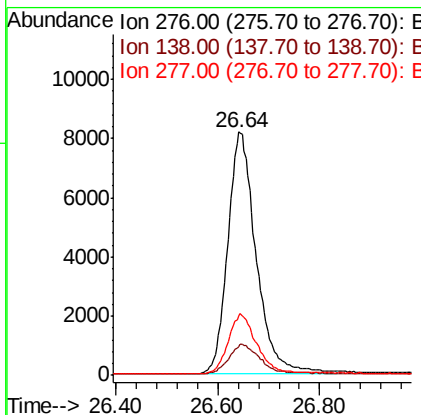
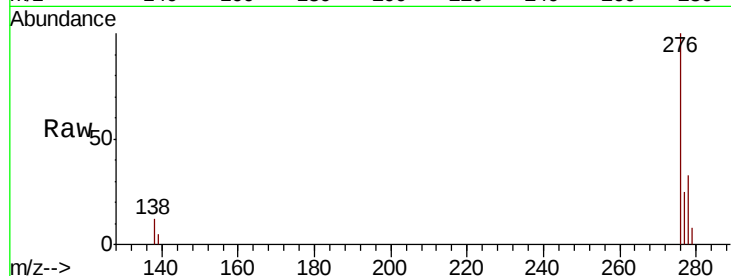
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.395 ng
 RT: 26.64 min Scan# 2972
 Delta R.T. -0.01 min
 Lab File: BE099711.D
 Acq: 22 May 2019 4:22

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion: 276	Resp: 31574
Ion Ratio	Lower Upper
276 100	
138 12.9	9.6 14.4
277 24.5	19.2 28.8

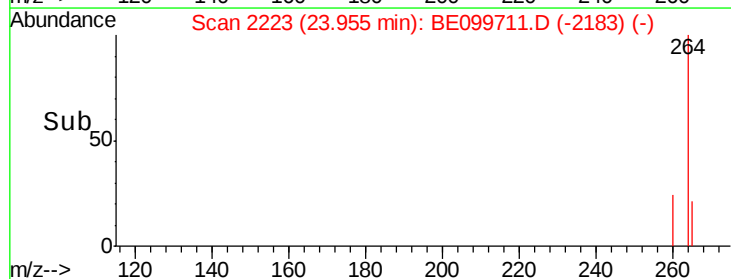
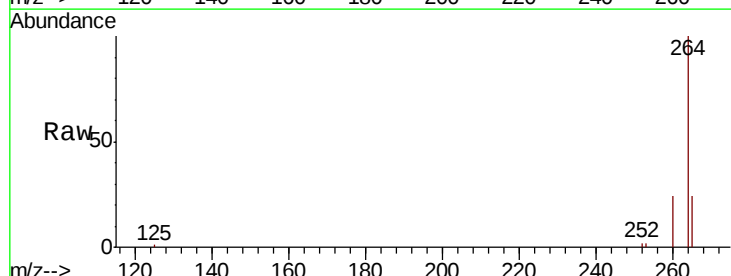
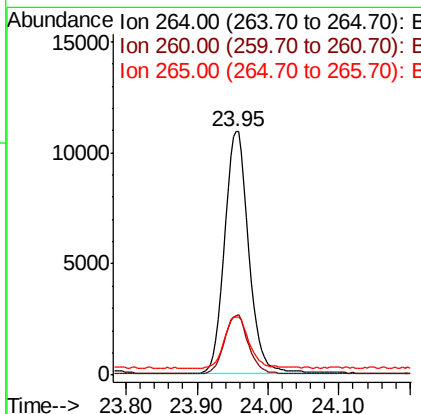
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.95 min Scan# 2223
 Delta R.T. -0.01 min
 Lab File: BE099711.D
 Acq: 22 May 2019 4:22

Tgt Ion: 264	Resp: 25701
Ion Ratio	Lower Upper
264 100	
260 24.5	19.6 29.4
265 24.0	19.1 28.7





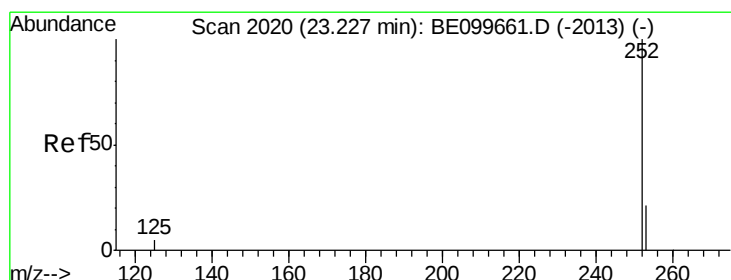
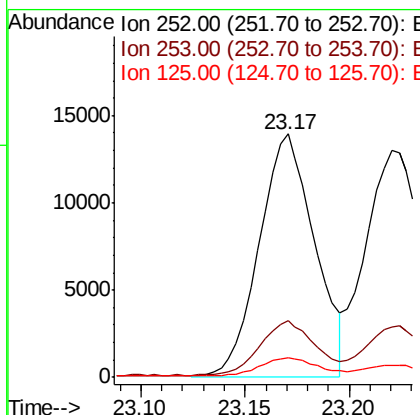
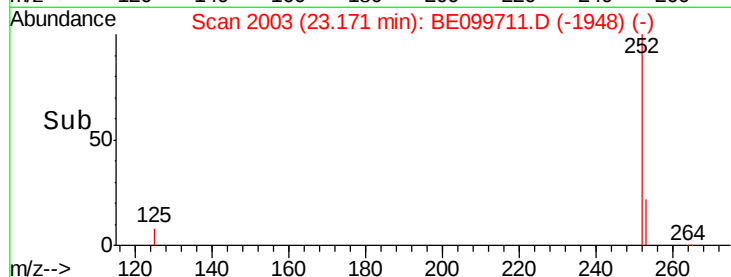
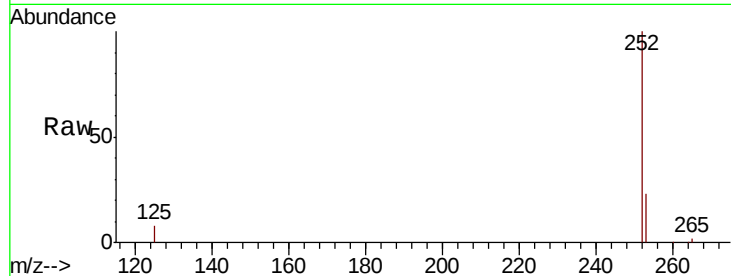
#35
Benzo(b)fluoranthene
Concen: 0.368 ng m
RT: 23.17 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	8.3	4.5	6.7

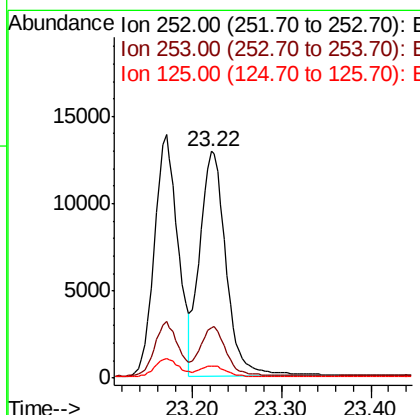
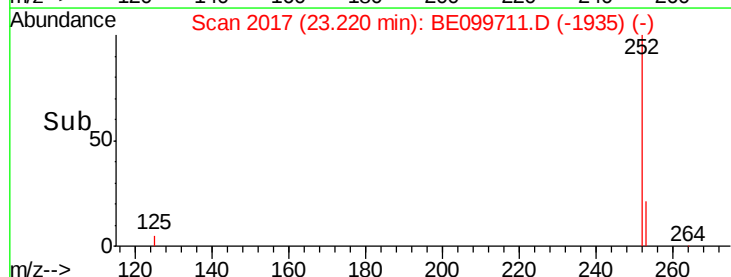
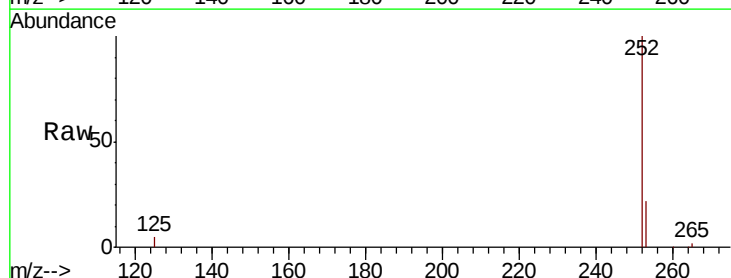
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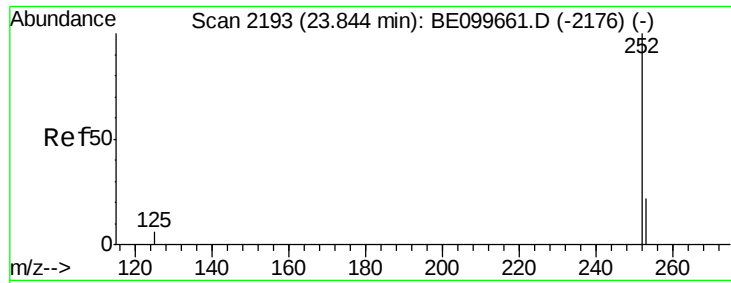
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#36
Benzo(k)fluoranthene
Concen: 0.357 ng
RT: 23.22 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	5.3	4.6	6.8





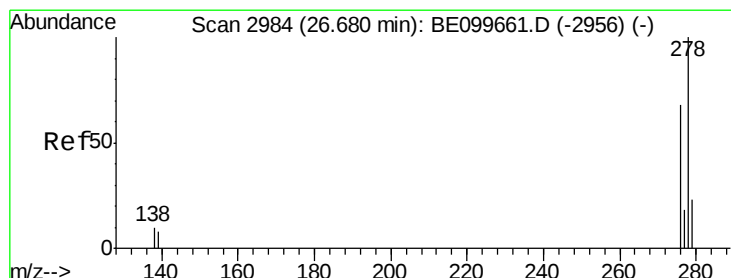
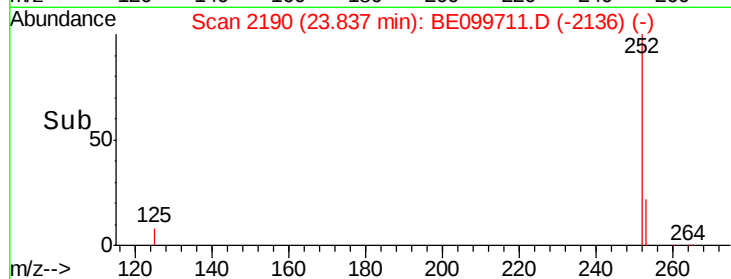
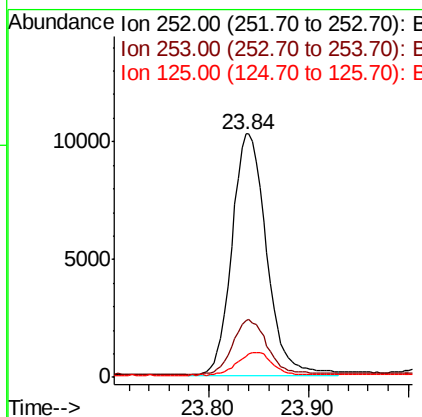
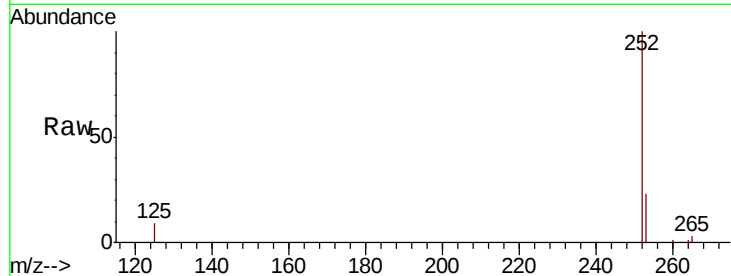
#37
Benzo(a)pyrene
Concen: 0.363 ng
RT: 23.84 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.9	28.3
125	8.8	5.4	8.0

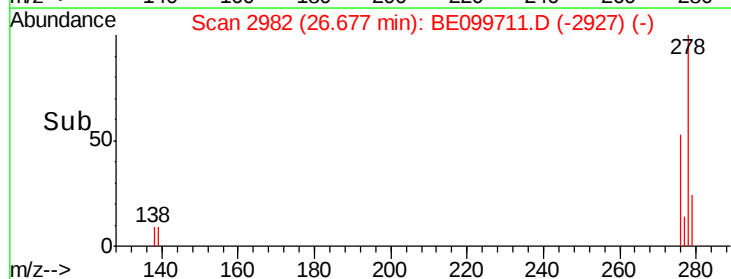
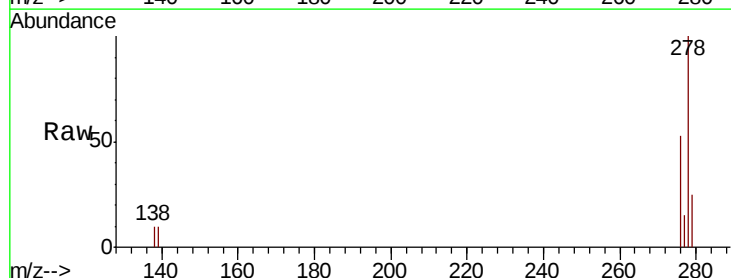
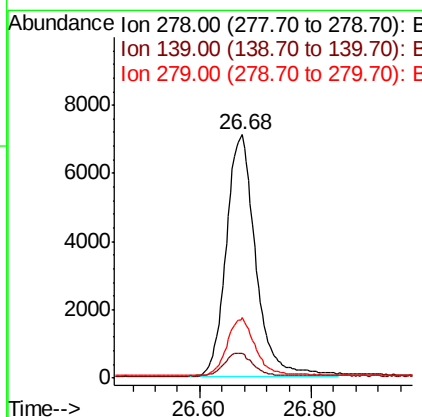
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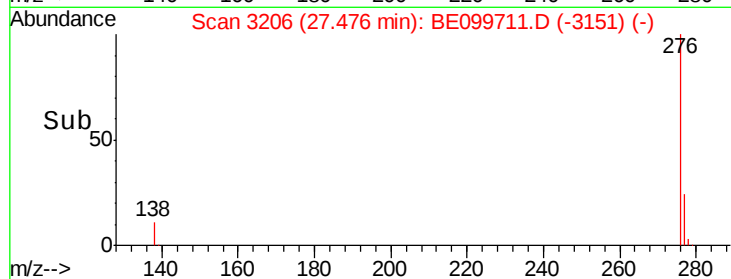
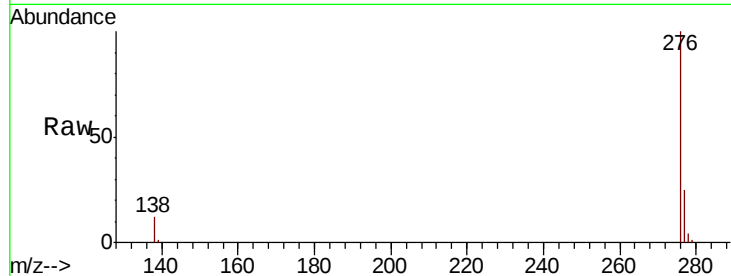
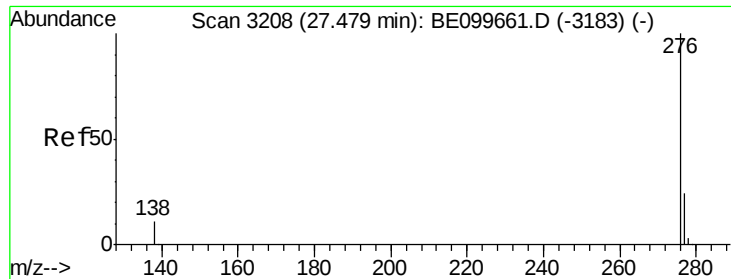
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#38
Dibenzo(a,h)anthracene
Concen: 0.364 ng
RT: 26.68 min Scan# 2982
Delta R.T. -0.00 min
Lab File: BE099711.D
Acq: 22 May 2019 4:22

Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.0	6.9	10.3
279	24.6	19.2	28.8





#39

Benzo(a,h,i)perylene

Concen: 0.359 ng

RT: 27.48 min Scan# 3206

Delta R.T. -0.00 min

Lab File: BE099711.D

Acq: 22 May 2019 4:22

Tot Ion:	276	Resp:	25811
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.8	29.6
138	11.8	9.2	13.8

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Manual Integrations
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