

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE012220\
 Data File : BE101114.D
 Acq On : 22 Jan 2020 13:17
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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Quant Time: Jan 23 04:20:34 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jan 08 18:36:25 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	2195	0.40	ng	-0.01
7) Naphthalene-d8	10.50	136	10051	0.40	ng	0.00
13) Acenaphthene-d10	14.36	164	6221	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	14488	0.40	ng	0.00
27) Chrysene-d12	21.28	240	15270	0.40	ng	0.00
34) Perylene-d12	23.70	264	18519	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.33	112	2045	0.41	ng	-0.01
5) Phenol-d6	6.92	99	2243	0.36	ng	0.00
8) Nitrobenzene-d5	8.89	82	2448	0.34	ng	0.01
11) 2-Methylnaphthalene-d10	12.11	152	7588	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	300	0.17	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	9013	0.38	ng	-0.01
25) Fluoranthene-d10	19.13	212	79796	0.40	ng	0.00
29) Terphenyl-d14	19.73	244	13433	0.36	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.28	88	2076	0.389	ng	98
3) n-Nitrosodimethylamine	3.60	42	1081	0.354	ng	# 93
6) bis(2-Chloroethyl)ether	7.16	93	2438m	0.328	ng	
9) Naphthalene	10.55	128	43378	0.389	ng	99
10) Hexachlorobutadiene	10.83	225	2042	0.432	ng	97
12) 2-Methylnaphthalene	12.18	142	6335	0.375	ng	98
16) Acenaphthylene	14.08	152	9734	0.384	ng	99
17) Acenaphthene	14.41	154	6873	0.379	ng	99
18) Fluorene	15.39	166	8544	0.373	ng	97
20) 4-Bromophenyl-phenylether	16.29	248	2621	0.371	ng	# 89
21) Hexachlorobenzene	16.40	284	3145	0.406	ng	99
22) Pentachlorophenol	16.75	266	6	0.252	ng	# 70
23) Phenanthrene	17.13	178	14115	0.357	ng	99
24) Anthracene	17.23	178	14022	0.376	ng	98
26) Fluoranthene	19.16	202	19029	0.384	ng	100
28) Pyrene	19.52	202	19721	0.347	ng	99
30) Benzo(a)anthracene	21.26	228	15699	0.360	ng	99
31) Chrysene	21.32	228	26833	0.414	ng	99
32) Bis(2-ethylhexyl)phthalate	21.20	149	40676	0.560	ng	99
33) Indeno(1,2,3-cd)pyrene	26.26	276	22008	0.430	ng	96
35) Benzo(b)fluoranthene	22.96	252	17583	0.339	ng	99
36) Benzo(k)fluoranthene	23.01	252	24817m	0.330	ng	
37) Benzo(a)pyrene	23.59	252	19818	0.394	ng	97
38) Dibenzo(a,h)anthracene	26.28	278	17047	0.369	ng	95
39) Benzo(g,h,i)perylene	27.04	276	19329	0.340	ng	100

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

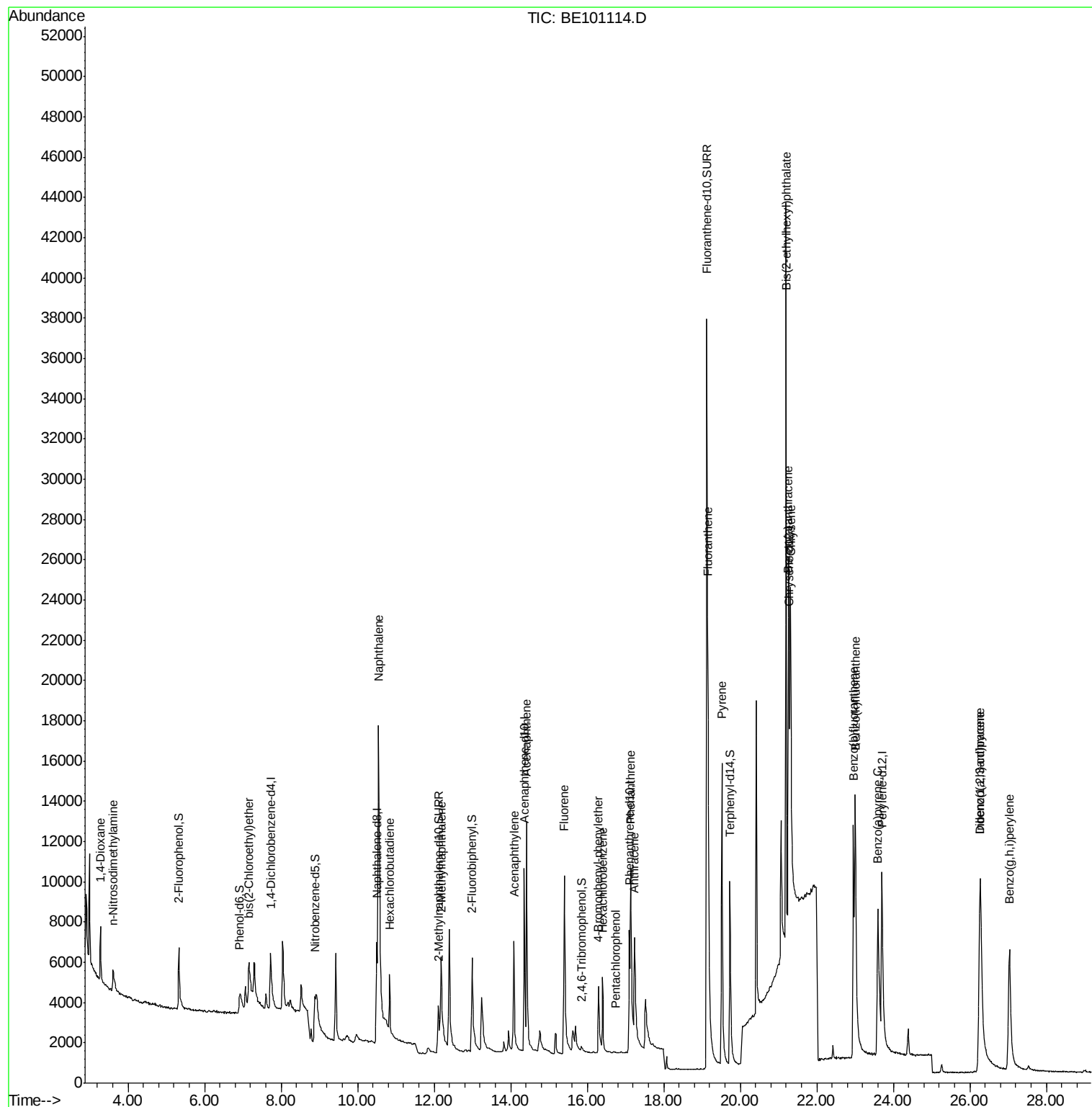
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE012220\
Data File : BE101114.D
Acq On : 22 Jan 2020 13:17
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

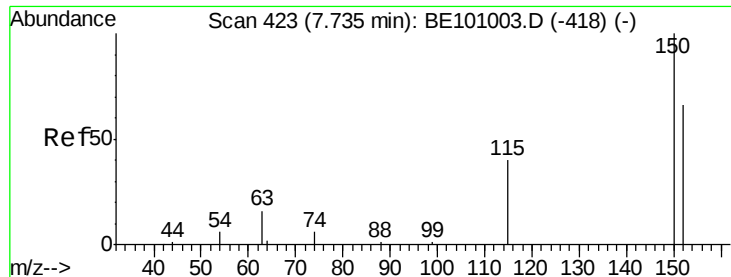
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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Quant Time: Jan 23 04:20:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration





#1

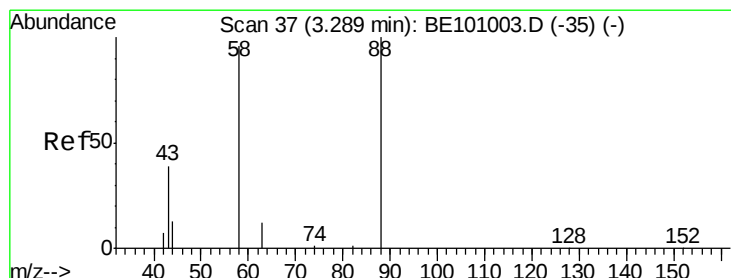
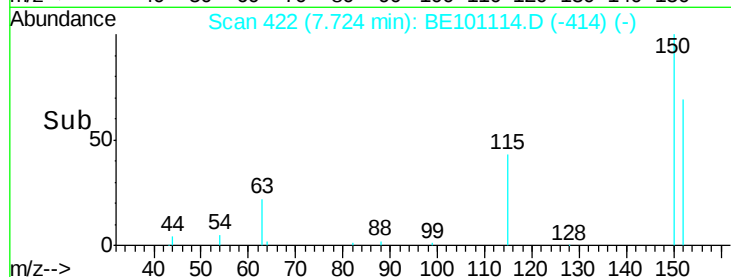
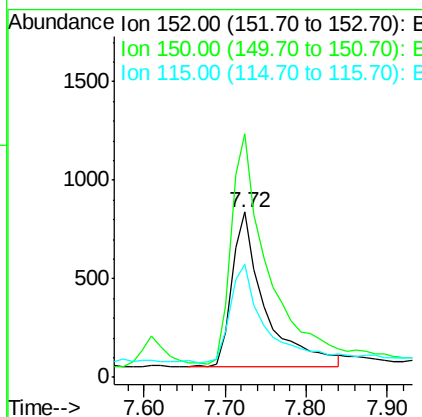
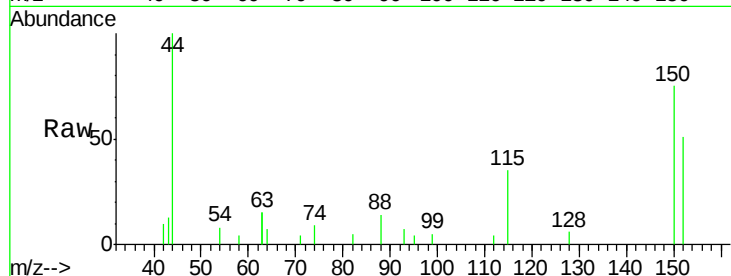
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.72 min Scan# 422
Delta R.T. -0.01 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	147.3	120.3	180.5
115	68.3	51.7	77.5

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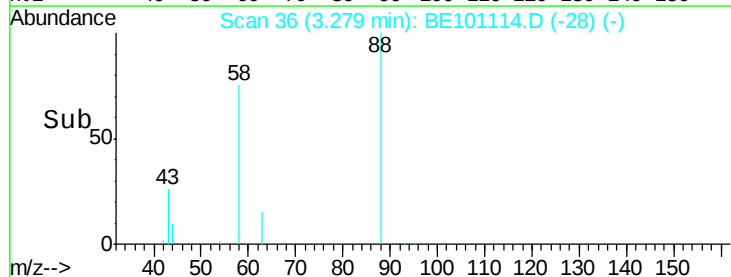
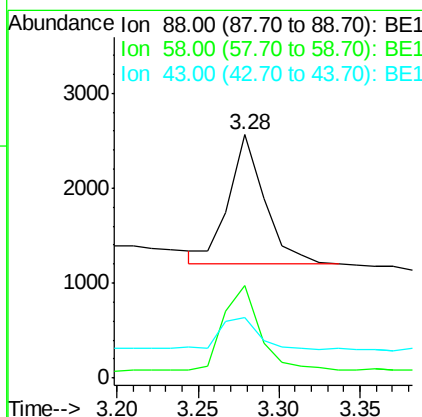
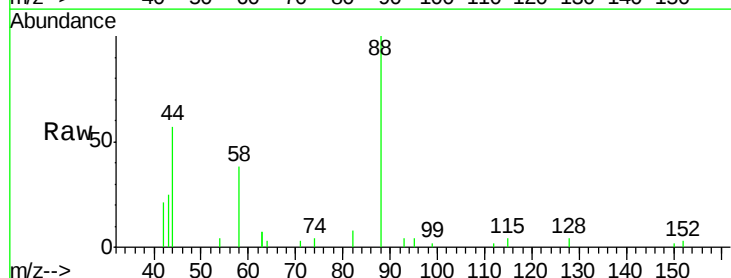
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#2

1,4-Dioxane
Concen: 0.389 ng
RT: 3.28 min Scan# 36
Delta R.T. -0.01 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	66.6	53.0	79.4
43	26.8	23.4	35.2





#3

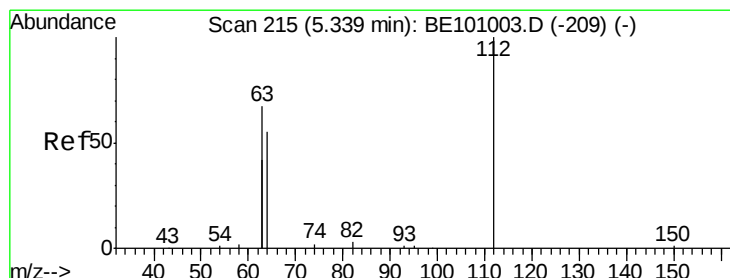
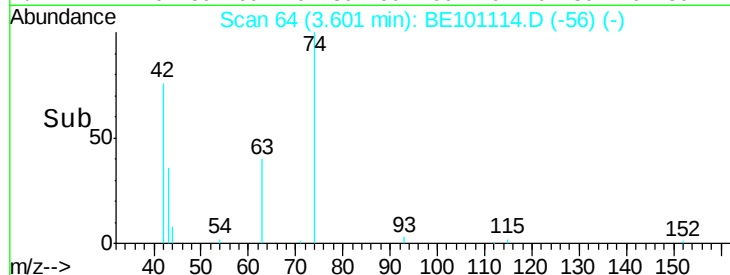
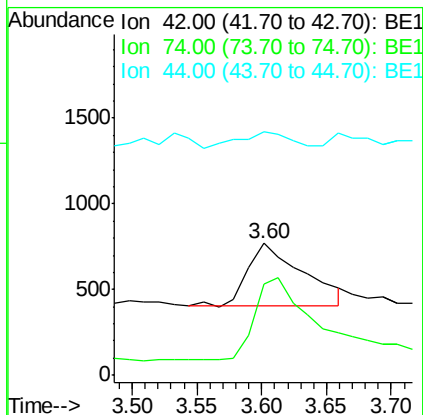
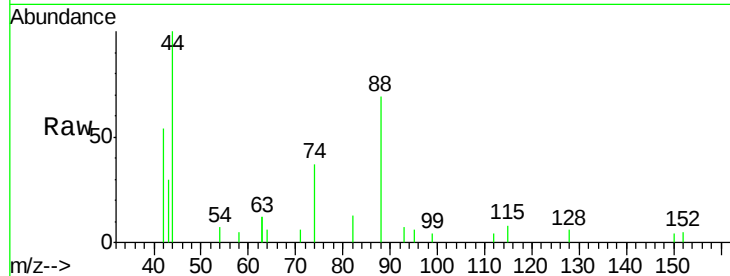
n-Nitrosodimethylamine
 Concen: 0.354 ng
 RT: 3.60 min Scan# 64
 Delta R.T. -0.01 min
 Lab File: BE101114.D
 Acq: 22 Jan 2020 13:17

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	127.4	105.7	158.5
44	25.5	10.0	15.0#

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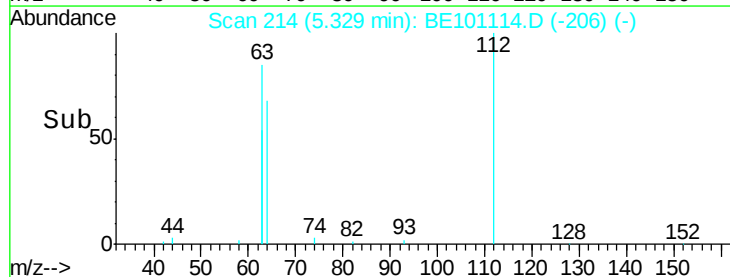
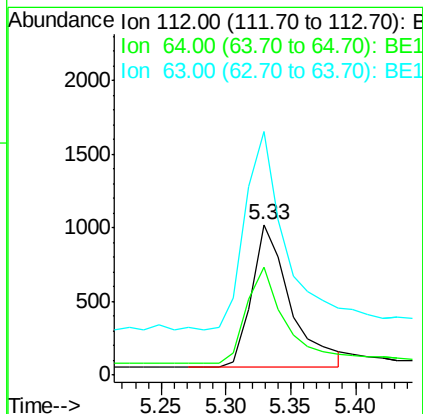
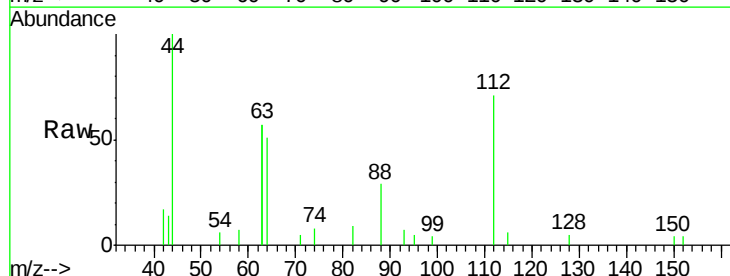
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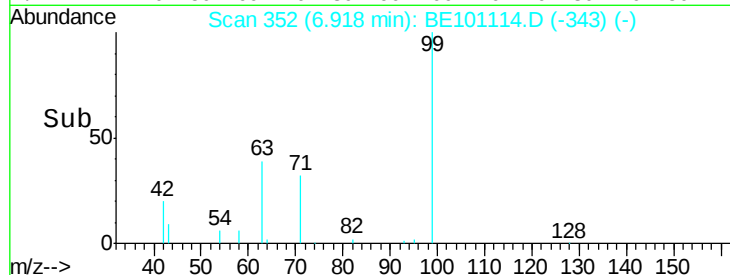
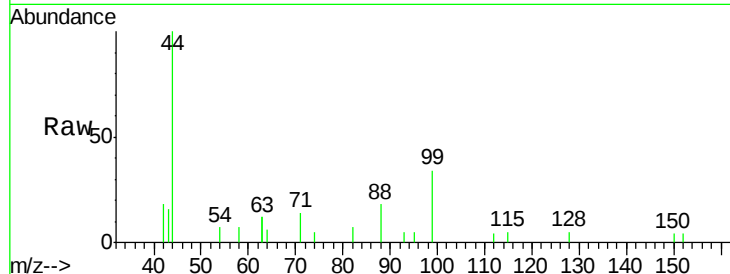


#4

2-Fluorophenol
 Concen: 0.414 ng
 RT: 5.33 min Scan# 214
 Delta R.T. -0.01 min
 Lab File: BE101114.D
 Acq: 22 Jan 2020 13:17

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.7	53.6	80.4
63	144.6	114.6	172.0





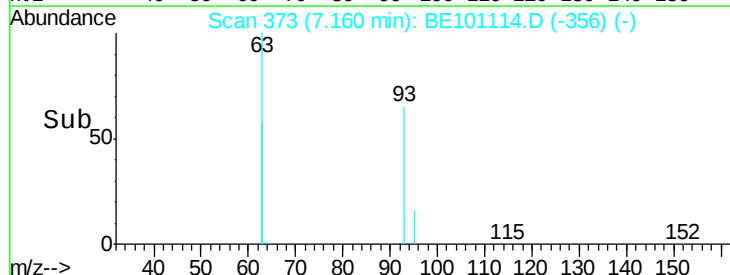
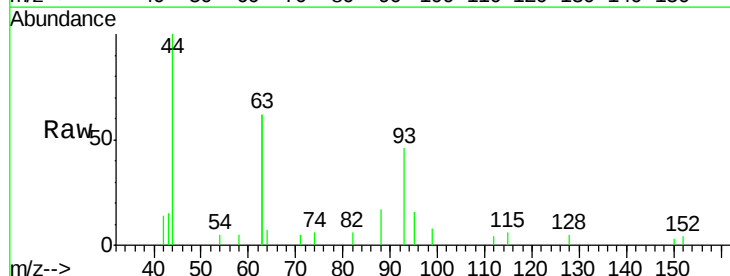
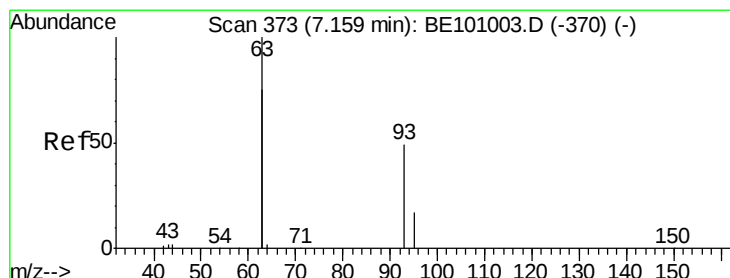
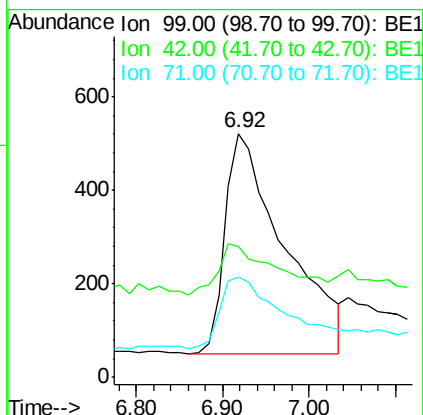
#5
Phenol-d6
Concen: 0.359 ng
RT: 6.92 min Scan# 352
Delta R.T. 0.00 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Tot Ion	Ratio	Lower	Upper
99	100		
42	23.8	18.3	27.5
71	36.1	28.0	42.0

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

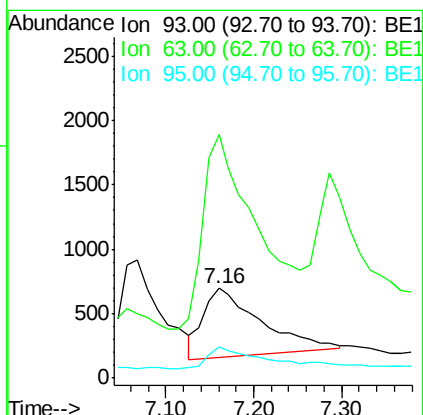
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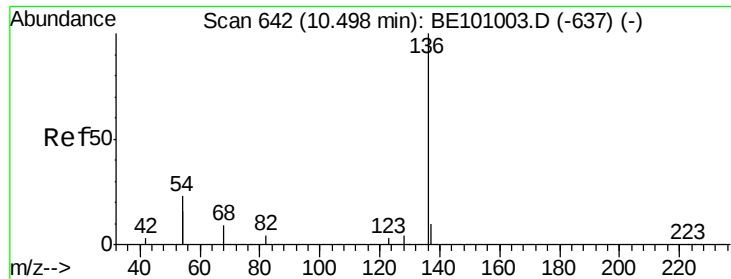
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#6
bis(2-Chloroethyl)ether
Concen: 0.328 ng m
RT: 7.16 min Scan# 373
Delta R.T. 0.00 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Tgt Ion	Ratio	Lower	Upper
93	100		
63	270.2	233.9	350.9
95	31.3	23.5	35.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.50 min Scan# 641

Delta R.T. -0.00 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Instrument :

BNA_E

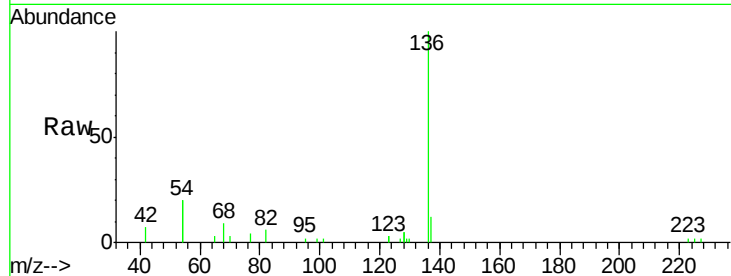
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.3	13.9
54	39.5	36.8	55.2
68	8.6	8.4	12.6

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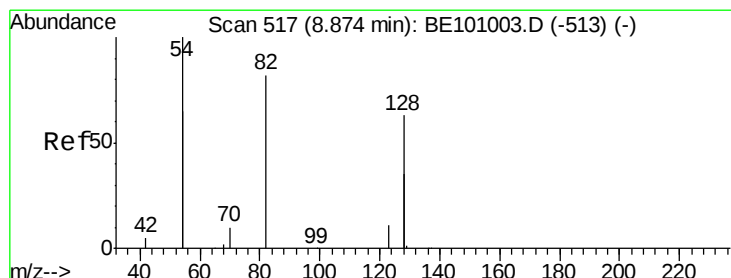
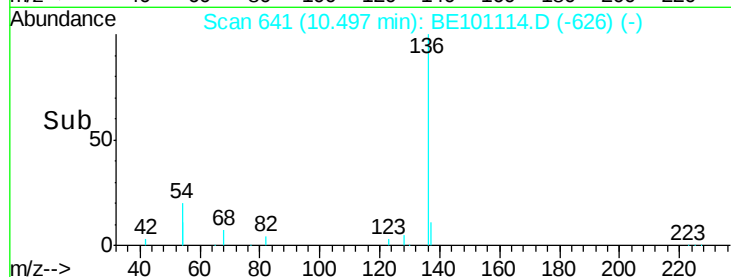
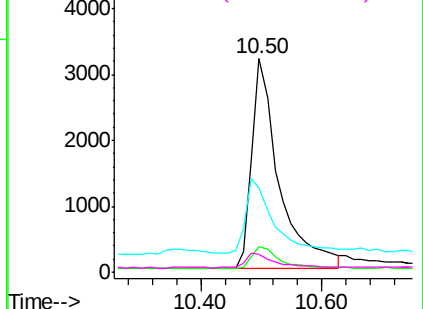


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE1

Ion 68.00 (67.70 to 68.70): BE1



#8

Nitrobenzene-d5

Concen: 0.341 ng

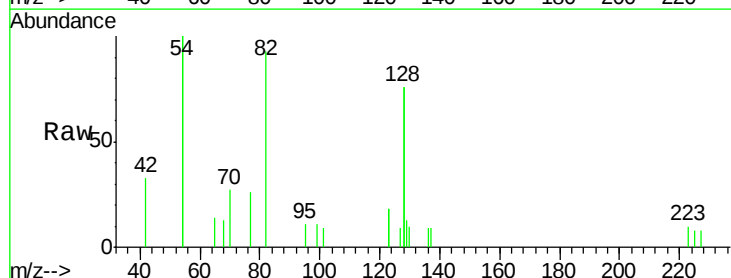
RT: 8.89 min Scan# 517

Delta R.T. 0.01 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

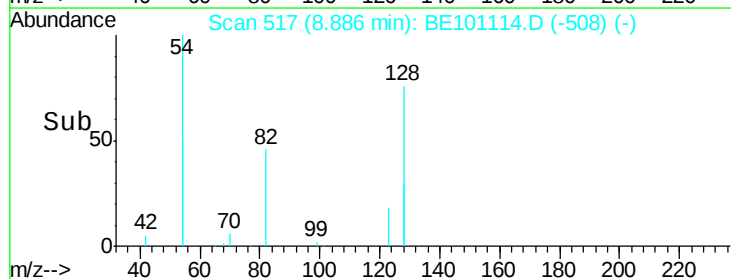
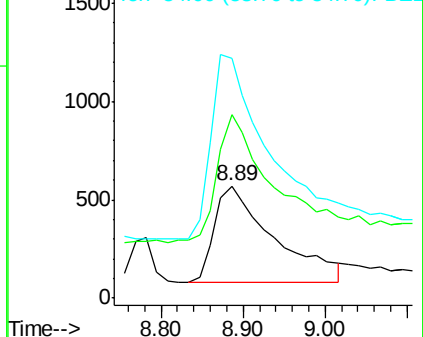
Tgt Ion	Ratio	Lower	Upper
82	100		
128	163.2	109.8	164.6
54	214.0	174.5	261.7

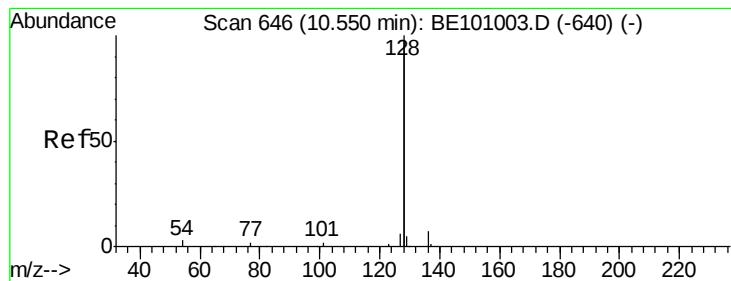


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.389 ng

RT: 10.55 min Scan# 645

Delta R.T. -0.00 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Instrument :

BNA_E

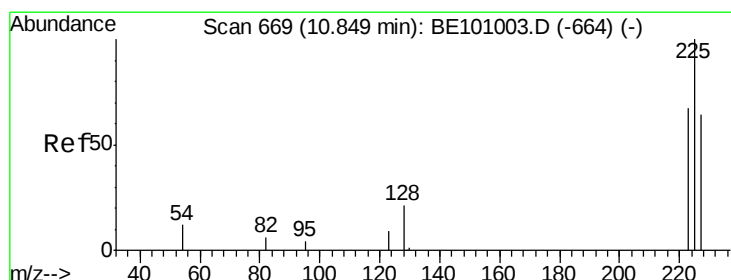
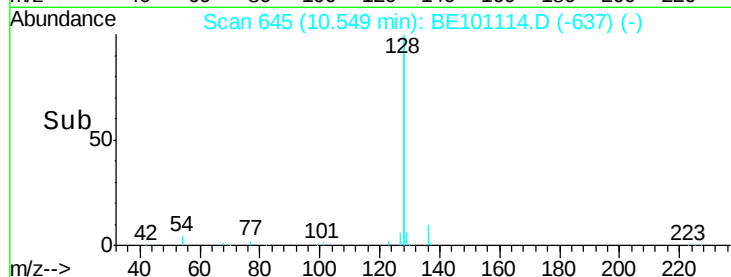
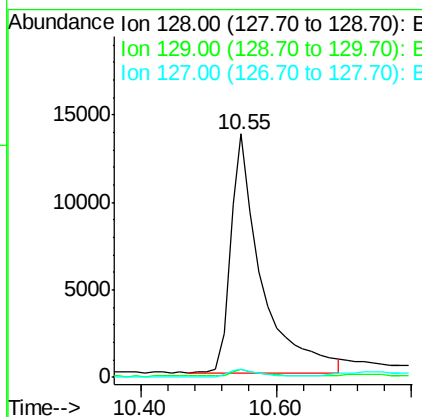
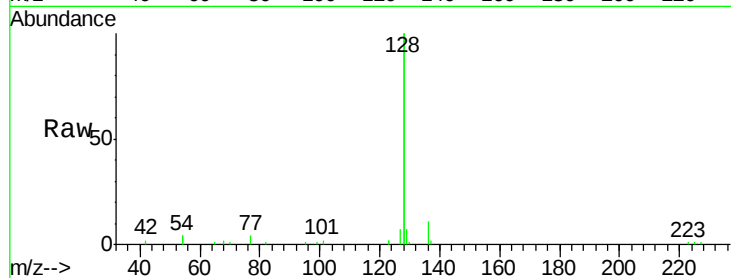
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	43378
Ion	Ratio	Lower	Upper
128	100		
129	3.4	2.3	3.5
127	3.4	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.432 ng

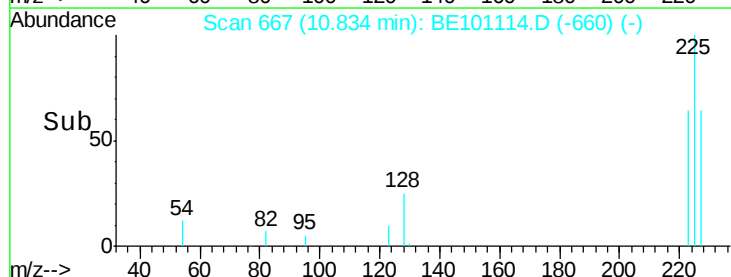
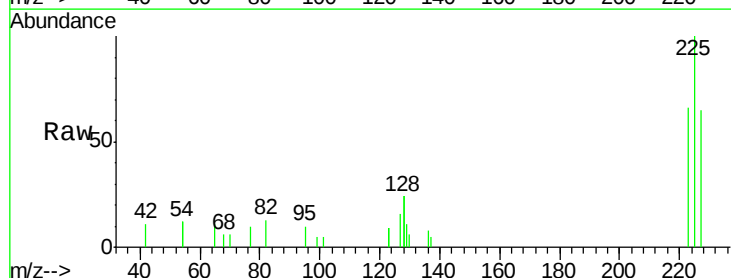
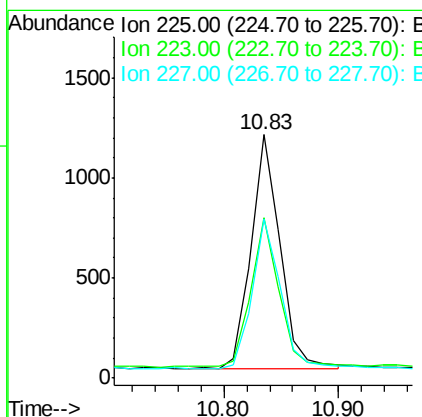
RT: 10.83 min Scan# 667

Delta R.T. -0.01 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Tgt Ion:	225	Resp:	2042
Ion	Ratio	Lower	Upper
225	100		
223	62.3	52.2	78.4
227	63.8	49.9	74.9





#11

2-Methylnaphthalene-d10

Concen: 0.396 ng

RT: 12.11 min Scan# 756

Delta R.T. 0.00 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 7588

Ion Ratio Lower Upper

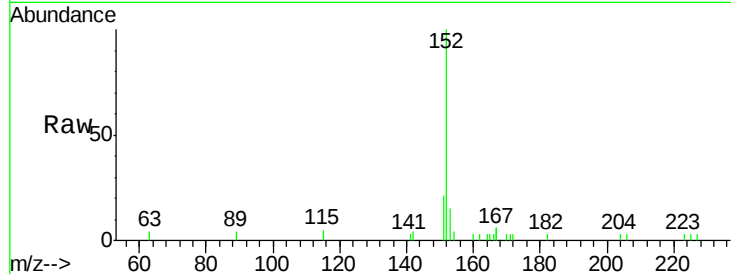
152 100

151 18.1 15.0 22.6

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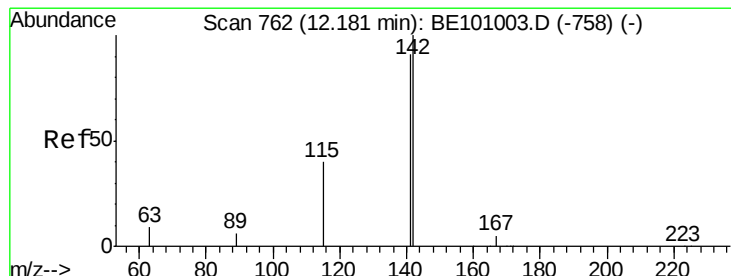
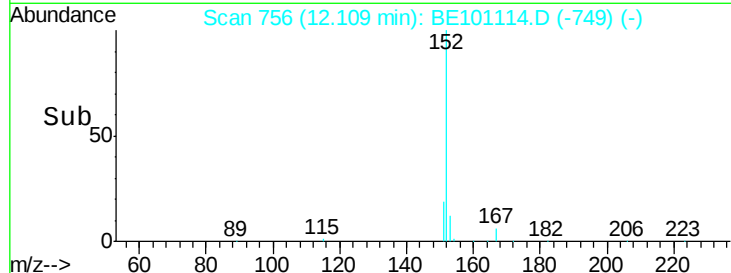
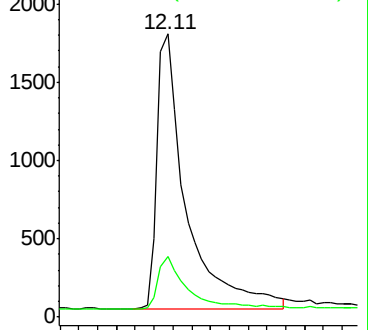
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.375 ng

RT: 12.18 min Scan# 761

Delta R.T. 0.00 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

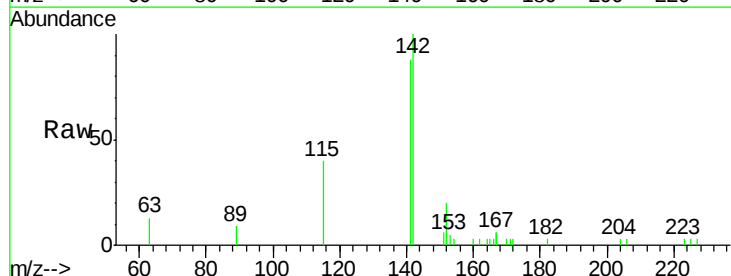
Tgt Ion:142 Resp: 6335

Ion Ratio Lower Upper

142 100

141 88.4 72.5 108.7

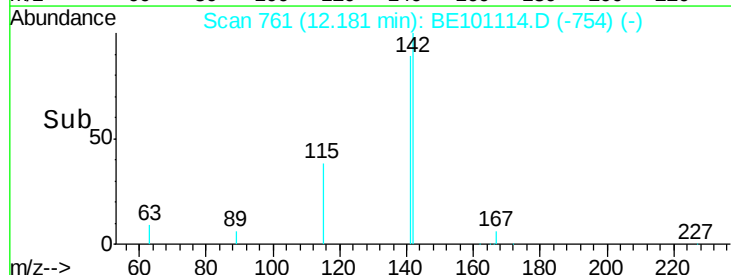
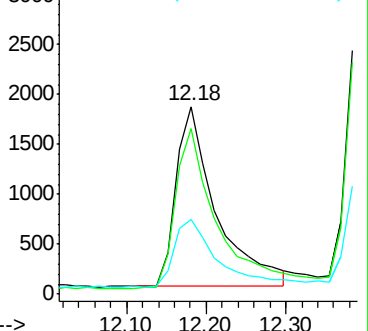
115 40.1 33.0 49.6



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





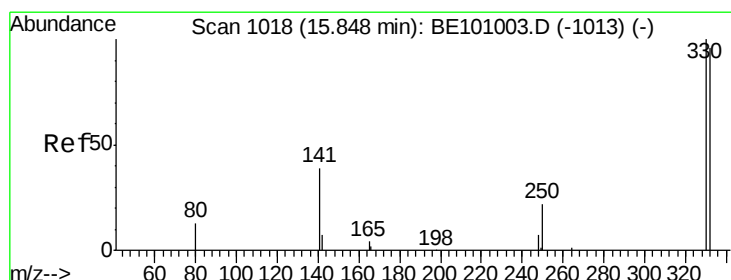
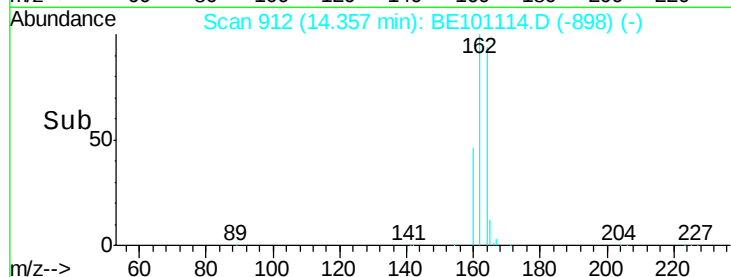
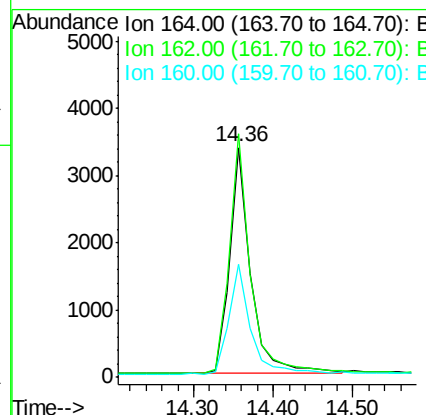
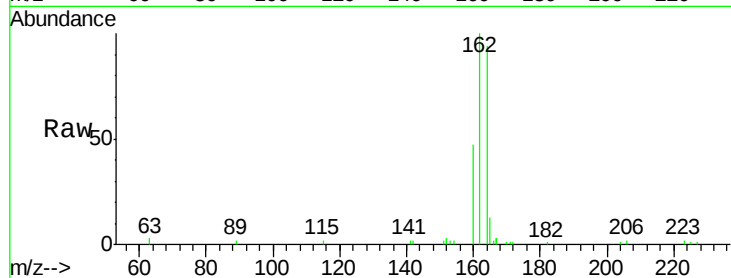
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.36 min Scan# 912
Delta R.T. 0.00 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.0	84.1	126.1
160	49.3	40.4	60.6

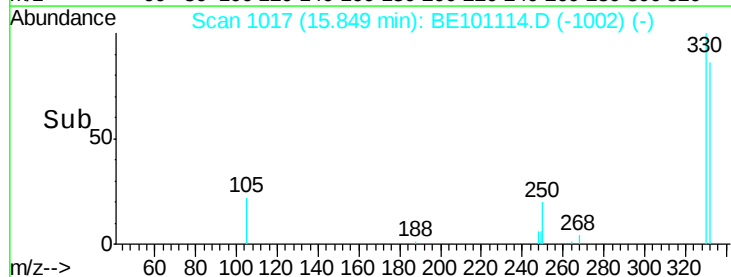
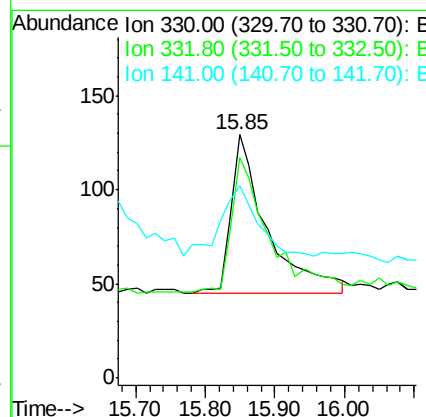
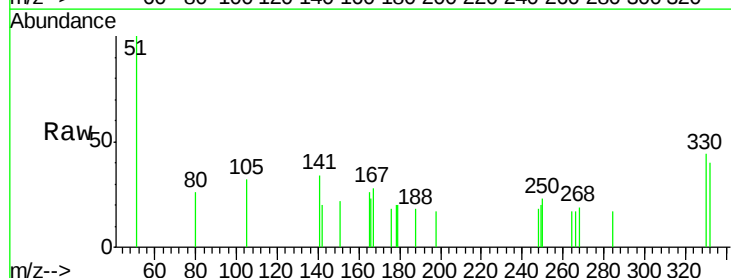
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#14
2,4,6-Tribromophenol
Concen: 0.171 ng
RT: 15.85 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Tgt Ion	Ratio	Lower	Upper
330	100		
332	86.7	78.4	117.6
141	44.7	37.0	55.4





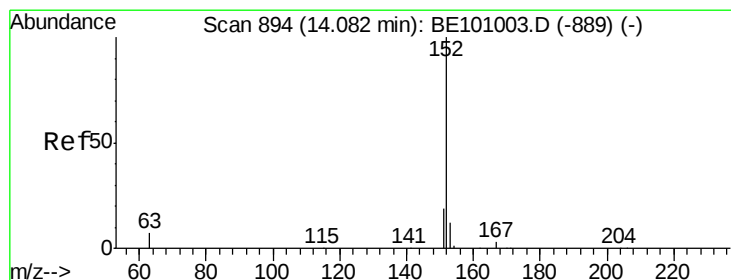
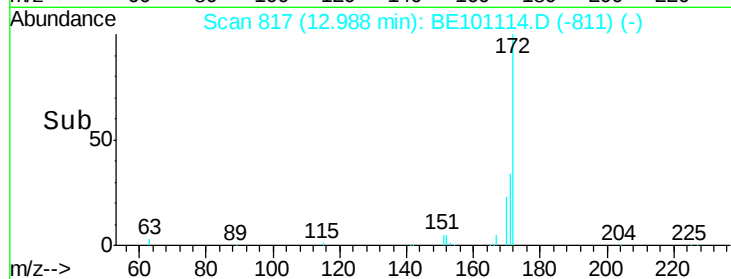
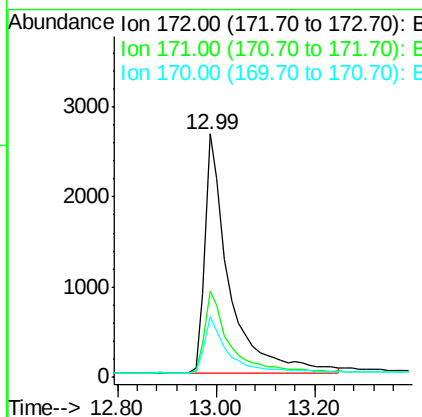
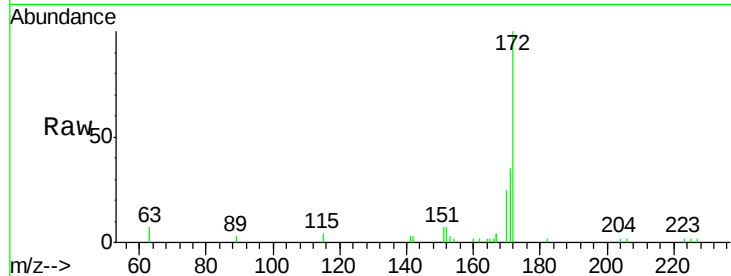
#15
2-Fluorobiphenyl
Concen: 0.381 ng
RT: 12.99 min Scan# 817
Delta R.T. -0.01 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.2	42.2
170	24.9	18.9	28.3

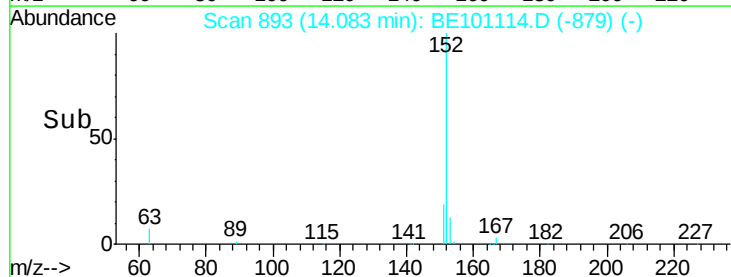
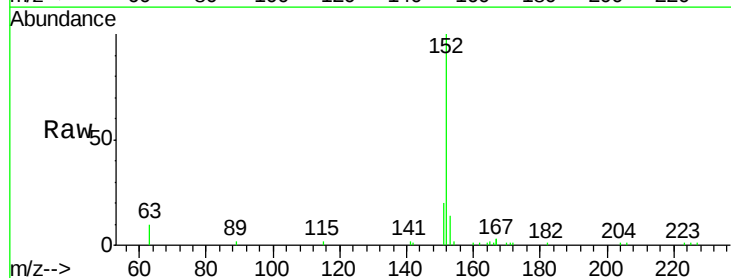
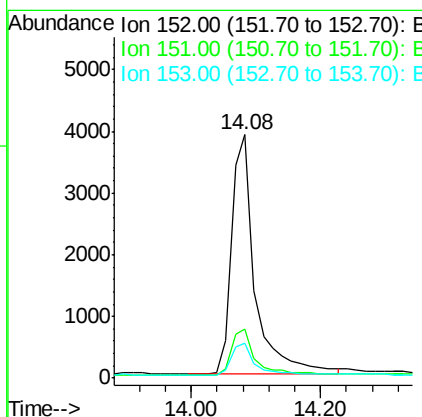
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#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.08 min Scan# 893
Delta R.T. 0.00 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.5	23.3
153	13.3	10.4	15.6





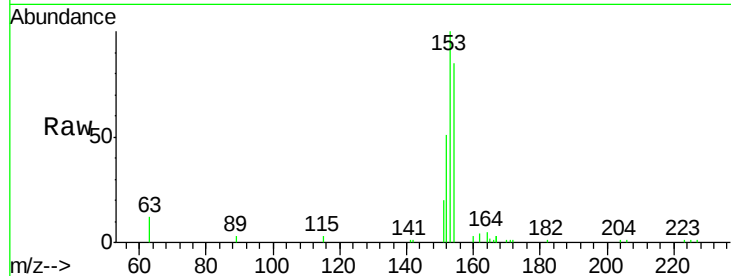
#17
Acenaphthene
Concen: 0.379 ng
RT: 14.41 min Scan# 916
Delta R.T. -0.01 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

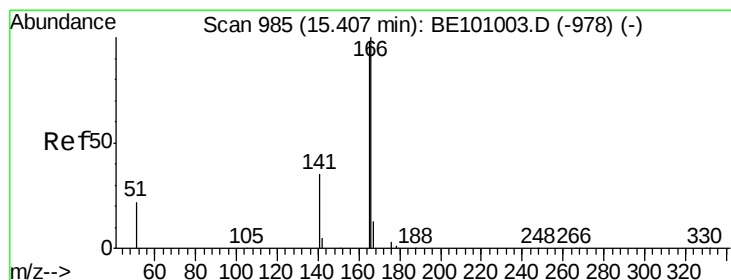
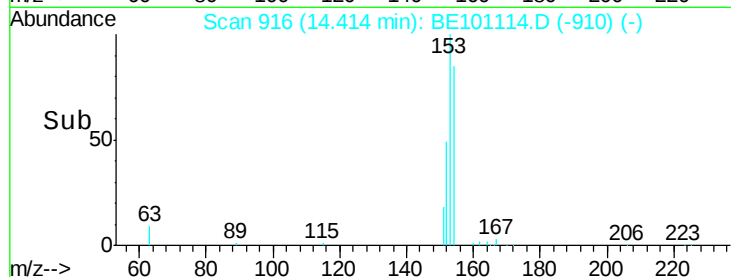
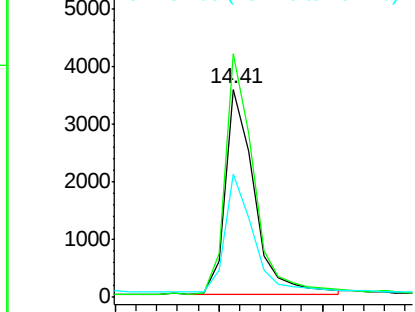
Tot Ion	Ratio	Lower	Upper
154	100		
153	115.9	93.6	140.4
152	57.0	46.3	69.5

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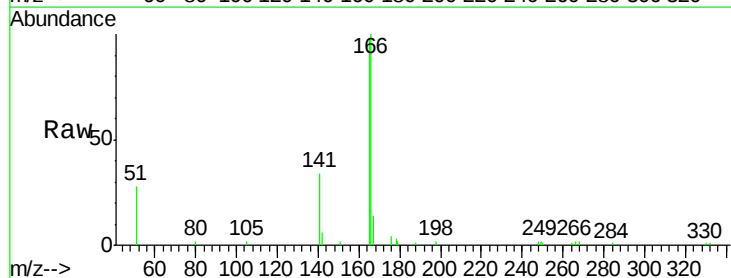


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

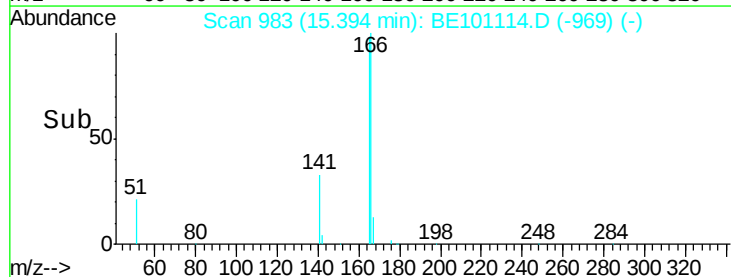
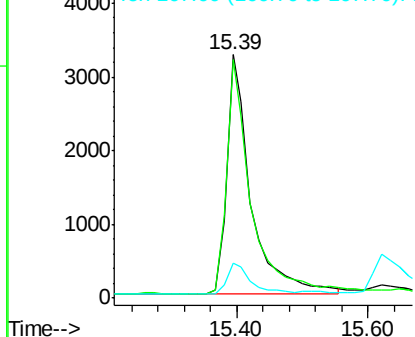


#18
Fluorene
Concen: 0.373 ng
RT: 15.39 min Scan# 983
Delta R.T. -0.01 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.1	79.8	119.8
167	13.2	11.0	16.6



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





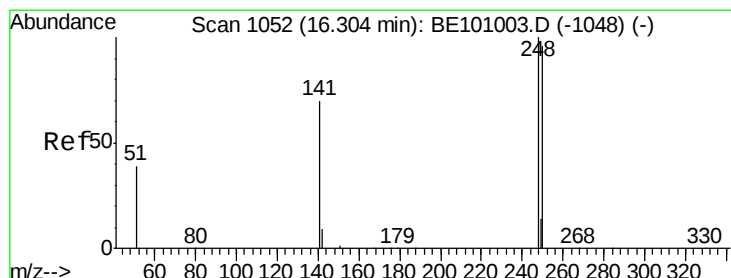
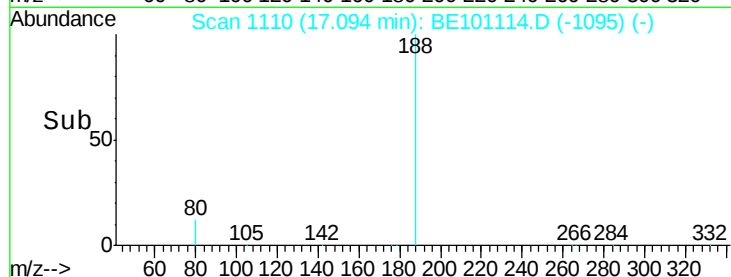
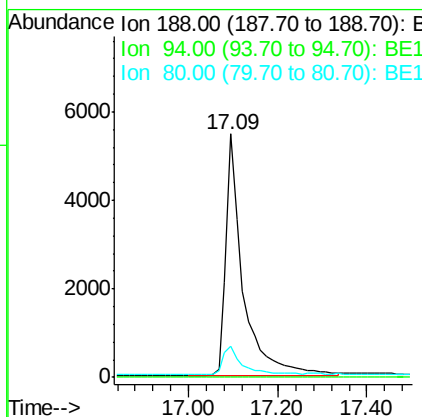
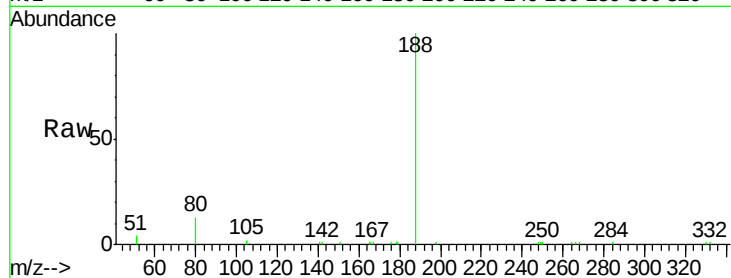
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
188	100	14488		
94	0.0	0.0	0.0	0.0
80	12.8	10.8	16.2	

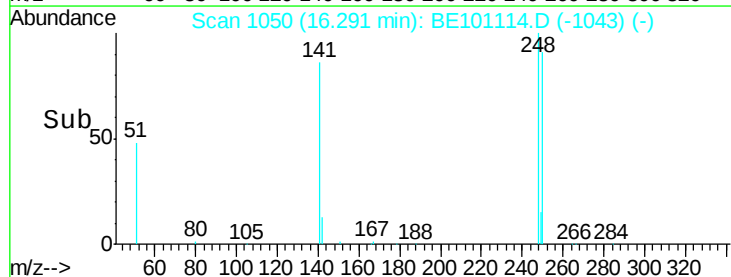
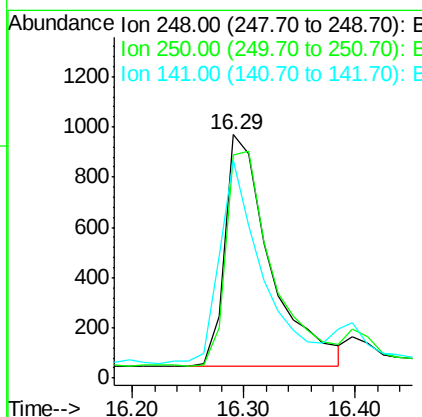
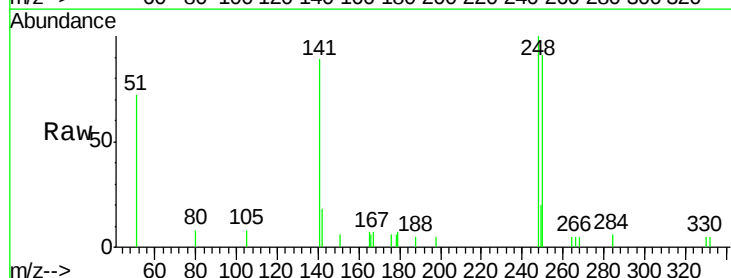
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#20
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.29 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	2621		
250	91.4	76.6	115.0	
141	89.4	57.7	86.5	





#21

Hexachlorobenzene

Concen: 0.406 ng

RT: 16.40 min Scan# 1058

Delta R.T. -0.01 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Instrument :

BNA_E

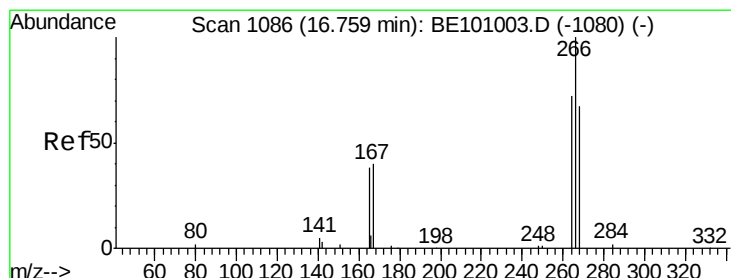
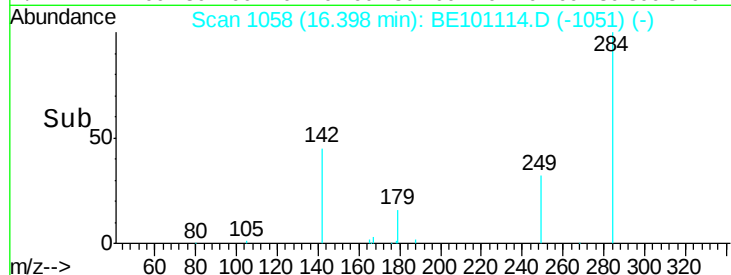
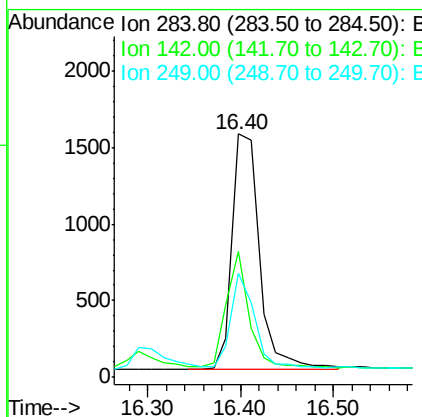
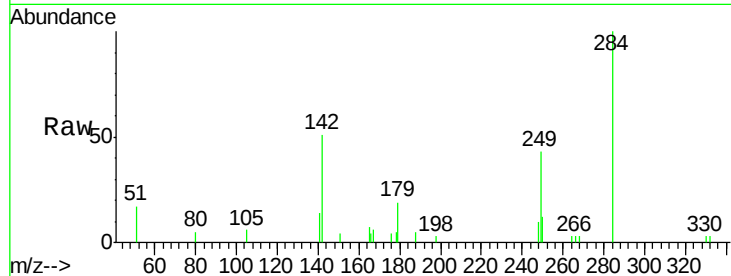
ClientSampleId :

SSTDCCC0.4

Tot Ion:	284	Resp:	3145
Ion Ratio	Lower	Upper	
284	100		
142	41.1	34.0	51.0
249	35.1	28.2	42.4

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#22

Pentachlorophenol

Concen: 0.252 ng

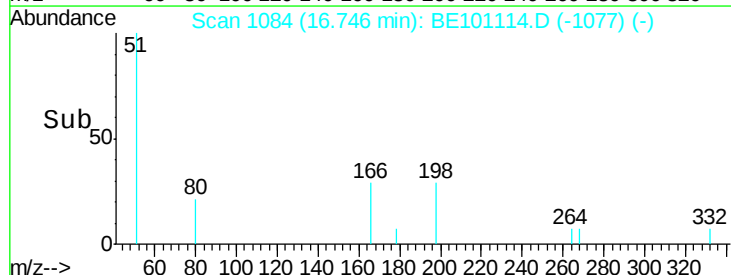
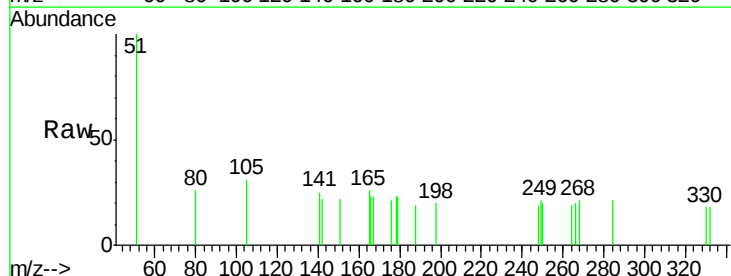
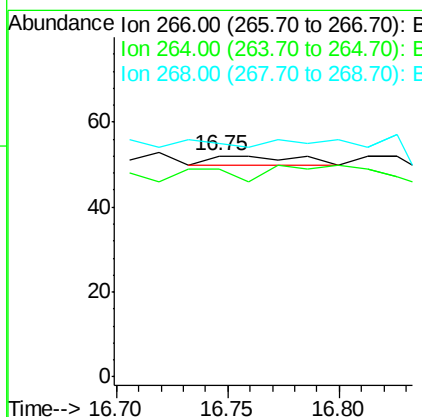
RT: 16.75 min Scan# 1084

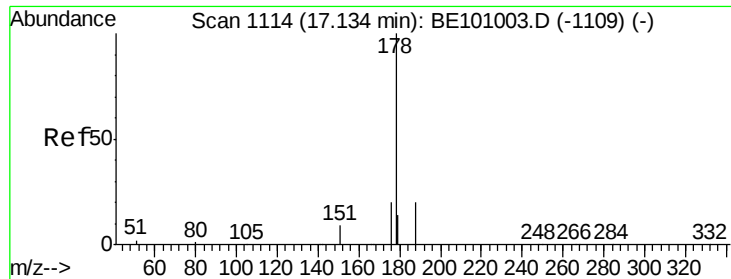
Delta R.T. -0.01 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Tgt Ion:	266	Resp:	6
Ion Ratio	Lower	Upper	
266	100		
264	94.2	61.0	91.4#
268	105.8	58.5	87.7#





#23

Phenanthrene

Concen: 0.357 ng

RT: 17.13 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Instrument :

BNA_E

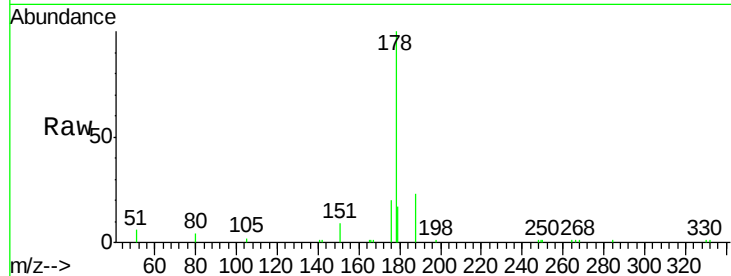
ClientSampleId :

SSTDCCC0.4

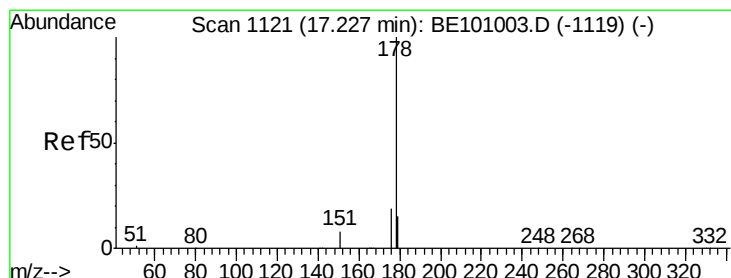
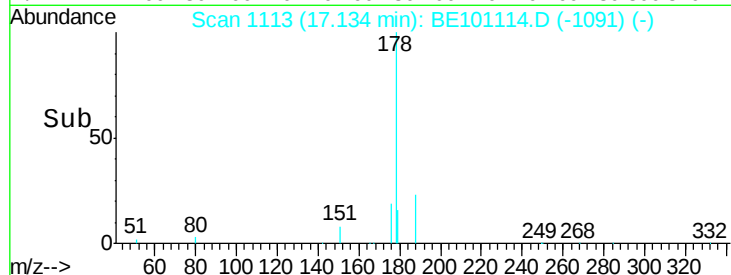
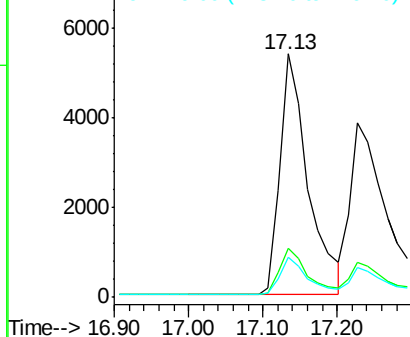
Tot Ion:178	Resp:	14115
Ion Ratio	Lower	Upper
178	100	
176	19.2	15.7 23.5
179	15.4	12.0 18.0

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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: 0.376 ng

RT: 17.23 min Scan# 1120

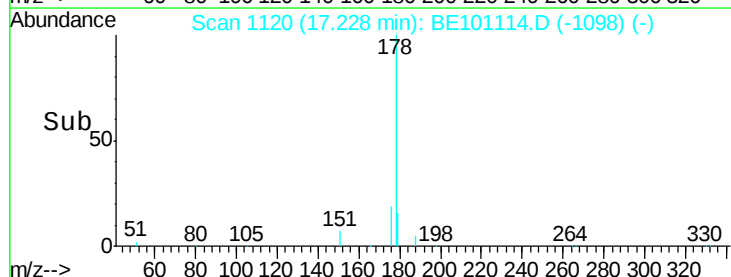
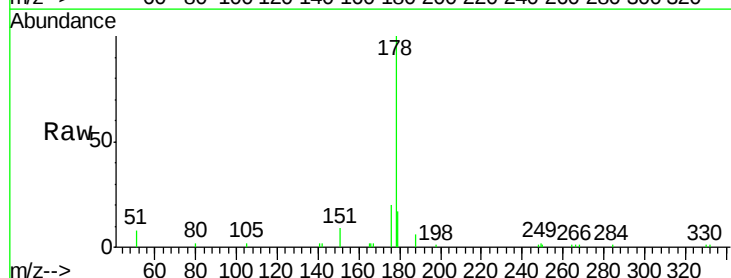
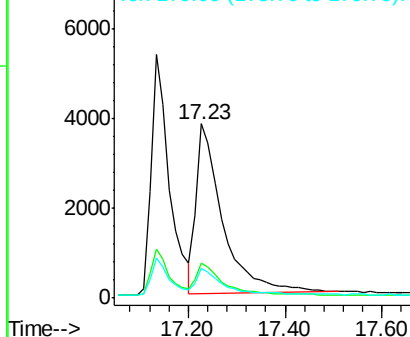
Delta R.T. 0.00 min

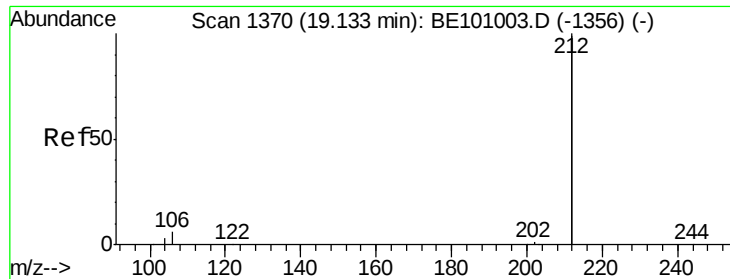
Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Tgt Ion:178	Resp:	14022
Ion Ratio	Lower	Upper
178	100	
176	19.3	14.8 22.2
179	14.9	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: 0.397 ng

RT: 19.13 min Scan# 1368

Delta R.T. -0.01 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Instrument :

BNA_E

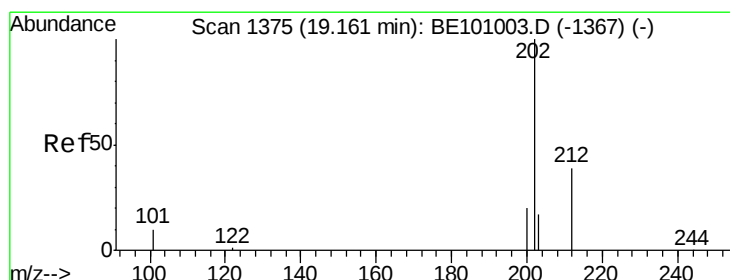
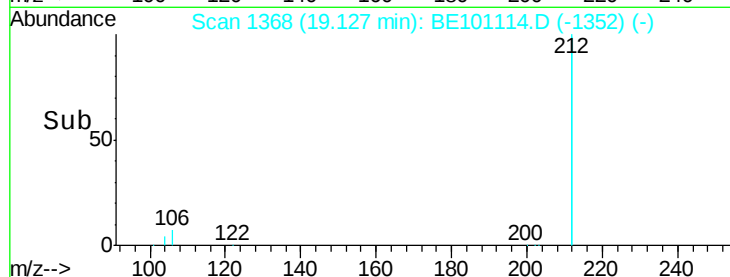
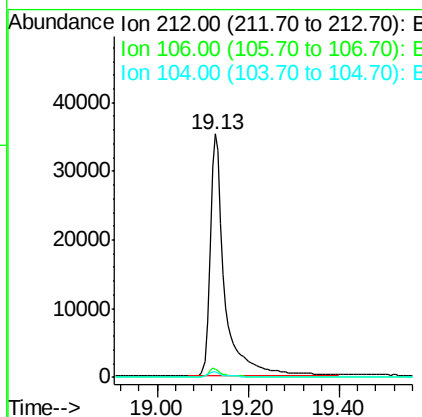
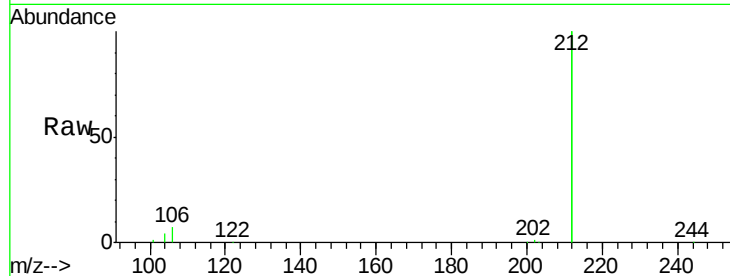
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	79796
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.6	3.8
104	1.8	1.4	2.0

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#26

Fluoranthene

Concen: 0.384 ng

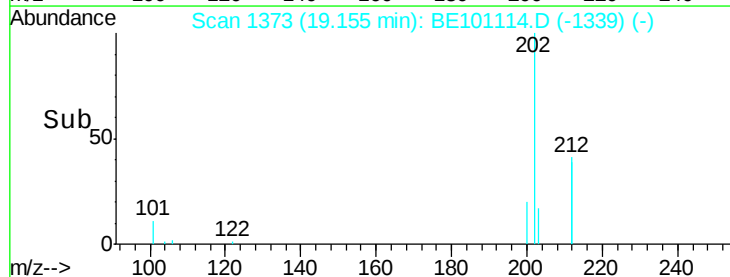
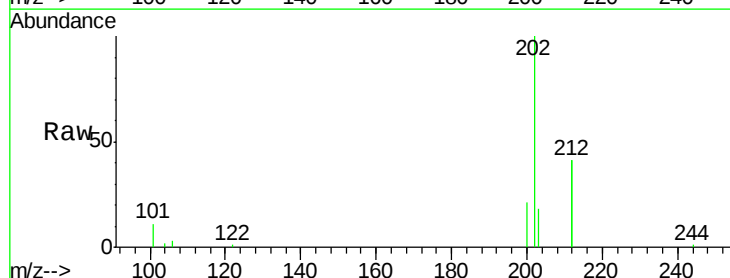
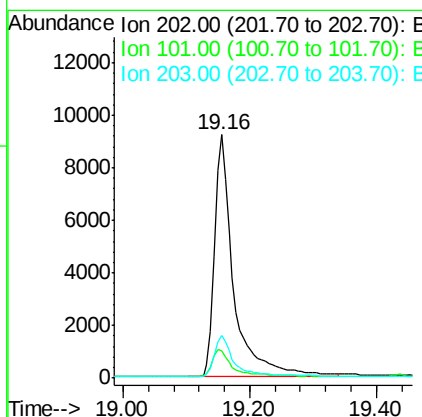
RT: 19.16 min Scan# 1373

Delta R.T. -0.01 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Tgt Ion:	202	Resp:	19029
Ion Ratio	Lower	Upper	
202	100		
101	11.7	9.6	14.4
203	17.2	13.8	20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.28 min Scan# 1623

Delta R.T. 0.00 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Instrument :

BNA_E

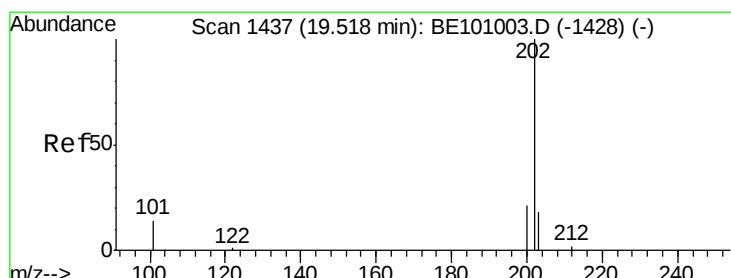
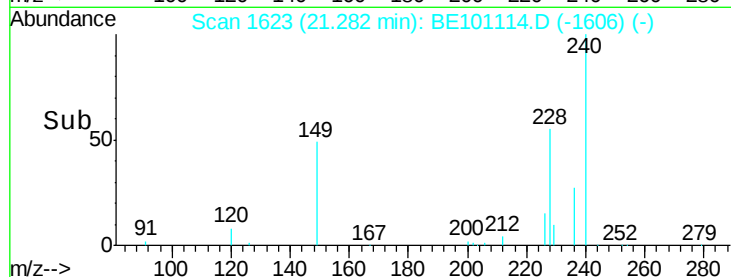
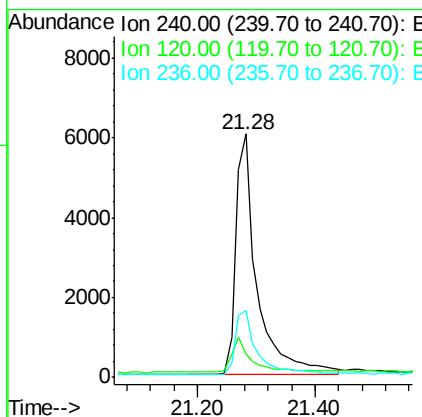
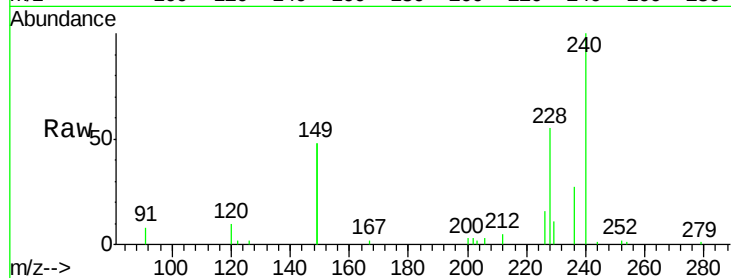
ClientSampleId :

SSTDCCC0.4

Tot Ion:	240	Resp:	15270
Ion Ratio	Lower	Upper	
240	100		
120	9.5	8.6	13.0
236	27.4	22.2	33.4

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#28

Pyrene

Concen: 0.347 ng

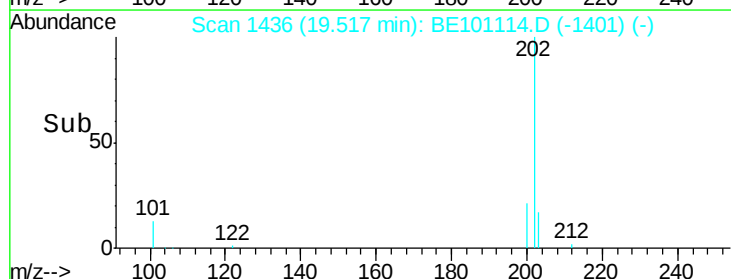
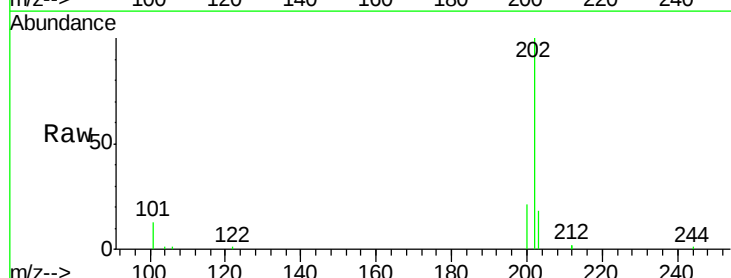
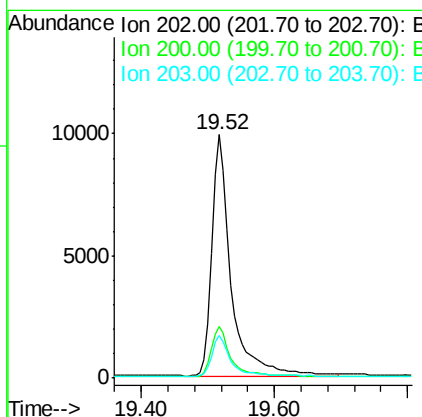
RT: 19.52 min Scan# 1436

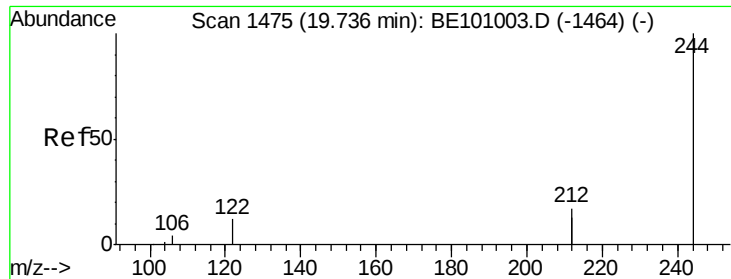
Delta R.T. -0.00 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Tgt Ion:	202	Resp:	19721
Ion Ratio	Lower	Upper	
202	100		
200	20.7	17.0	25.4
203	17.3	13.8	20.6





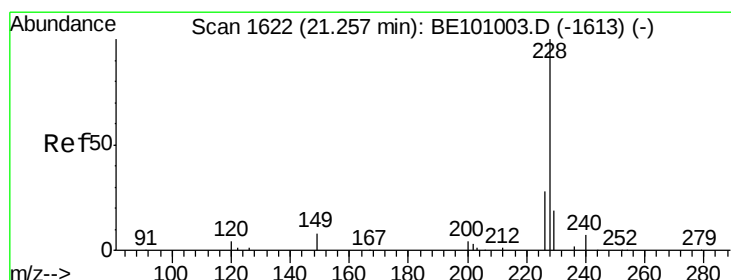
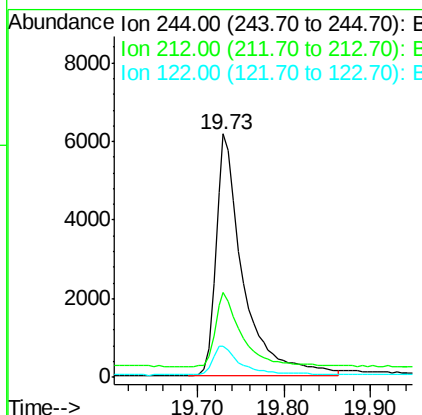
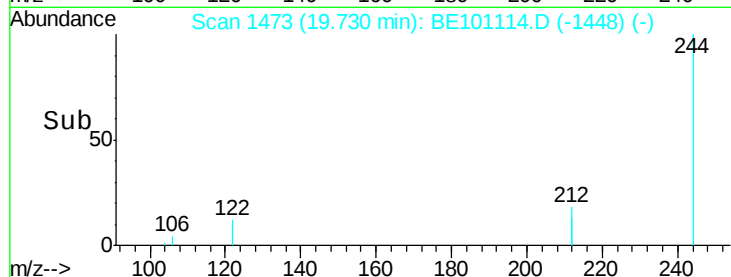
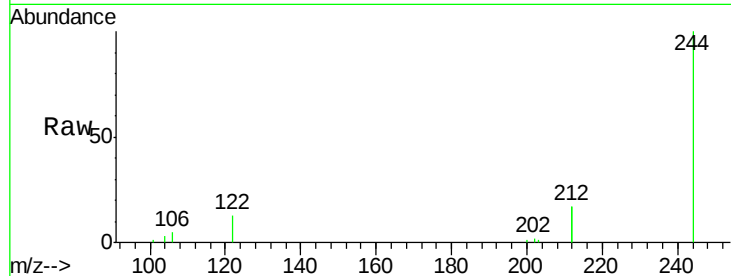
#29
 Terphenyl-d14
 Concen: 0.358 ng
 RT: 19.73 min Scan# 1473
 Delta R.T. -0.01 min
 Lab File: BE101114.D
 Acq: 22 Jan 2020 13:17

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	34.7	27.2	40.8
122	12.8	9.8	14.8

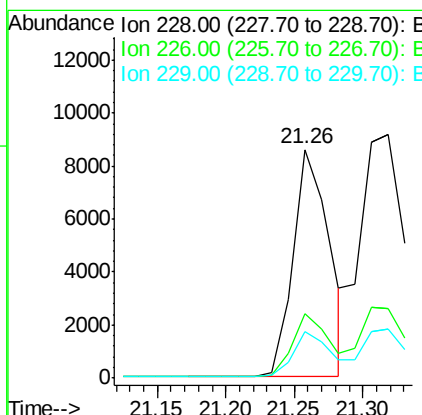
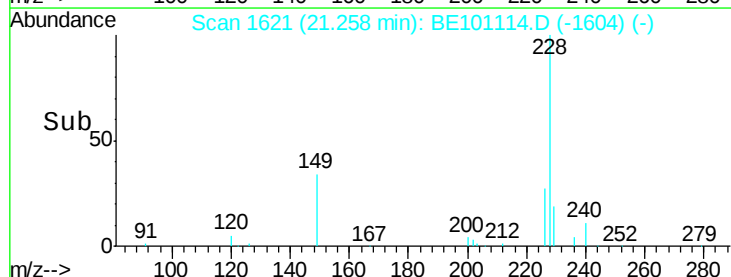
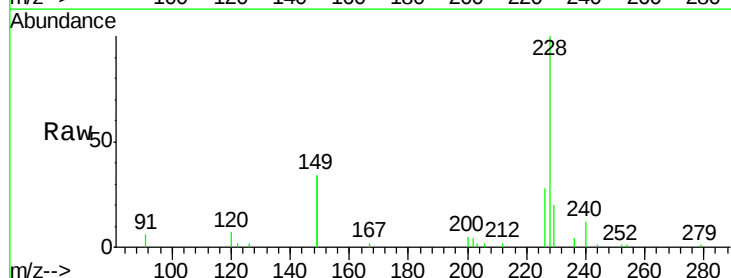
Manual Integrations
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#30
 Benzo(a)anthracene
 Concen: 0.360 ng
 RT: 21.26 min Scan# 1621
 Delta R.T. 0.00 min
 Lab File: BE101114.D
 Acq: 22 Jan 2020 13:17

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.1	15.5	23.3





#31

Chrysene

Concen: 0.414 ng

RT: 21.32 min Scan# 1626

Delta R.T. 0.00 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Instrument :

BNA_E

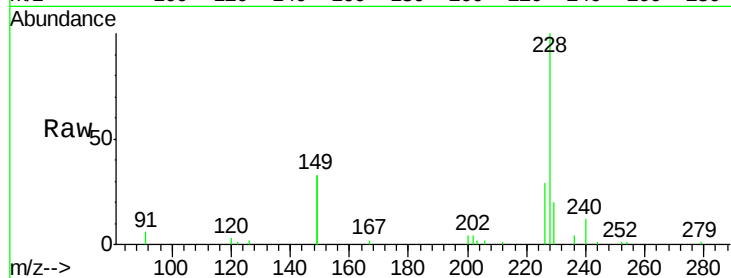
ClientSampleId :

SSTDCCC0.4

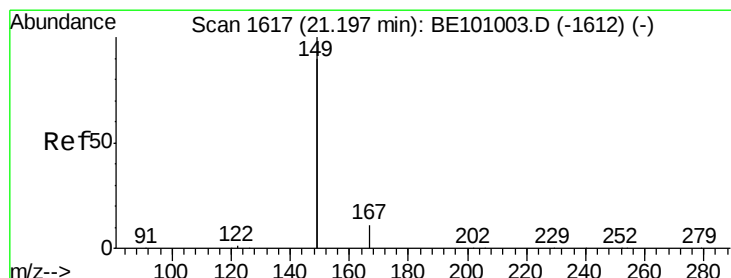
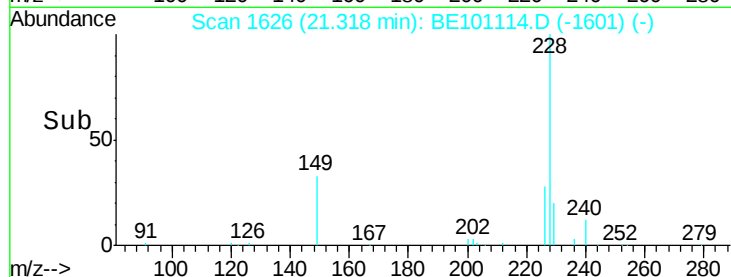
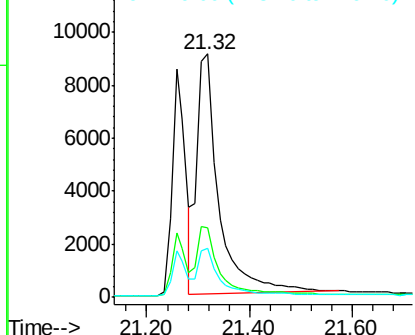
Tot Ion:	228	Resp:	26833
Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.5	35.3
229	20.4	16.7	25.1

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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: 0.560 ng

RT: 21.20 min Scan# 1616

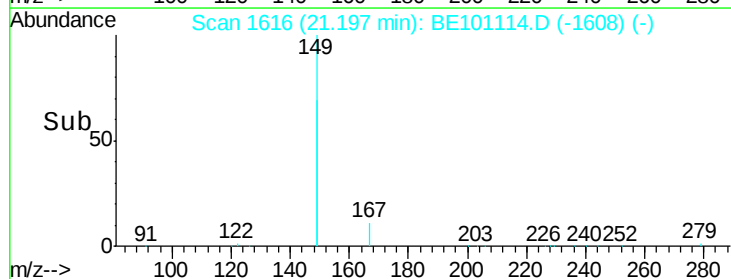
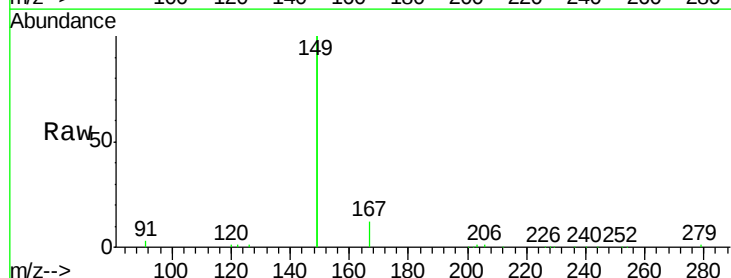
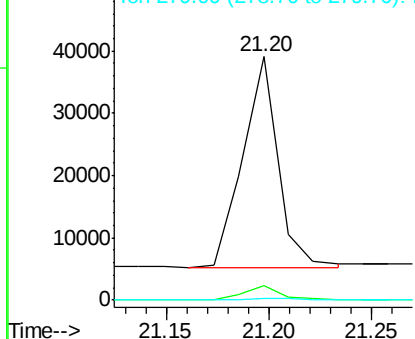
Delta R.T. 0.00 min

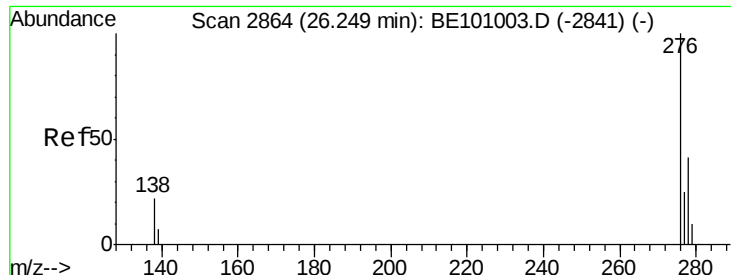
Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Tgt Ion:	149	Resp:	40676
Ion	Ratio	Lower	Upper
149	100		
167	6.3	5.2	7.8
279	0.8	0.8	1.2

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





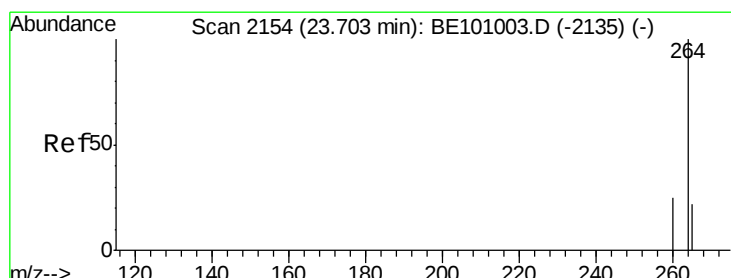
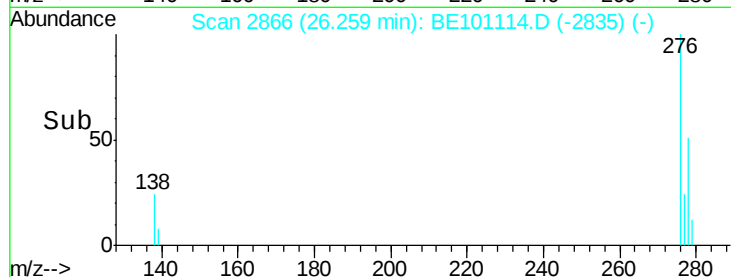
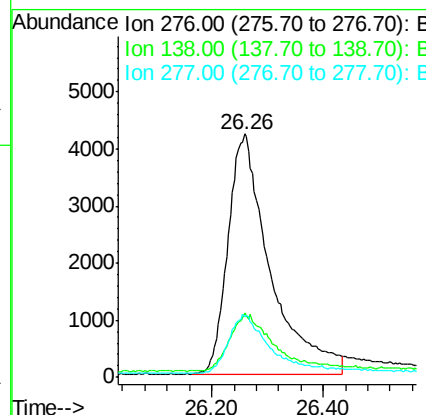
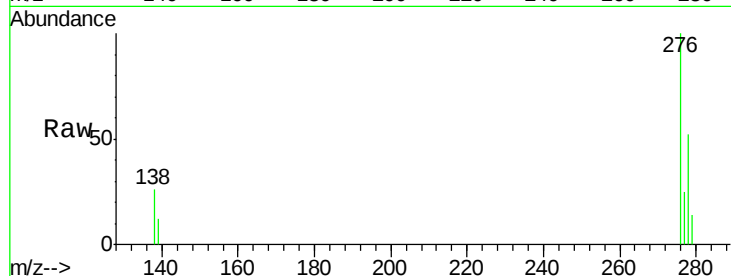
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.430 ng
RT: 26.26 min Scan# 2866
Delta R.T. 0.01 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.1	16.1	24.1
277	23.1	18.1	27.1

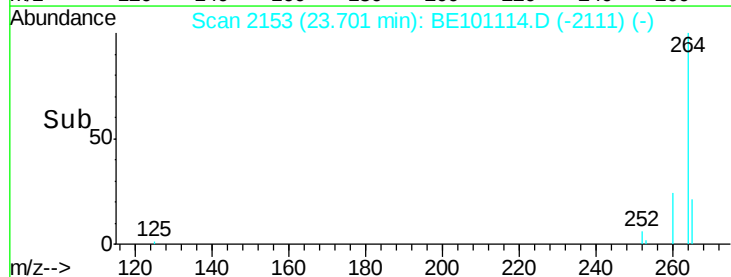
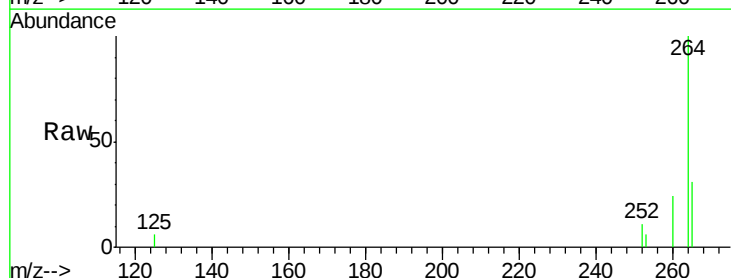
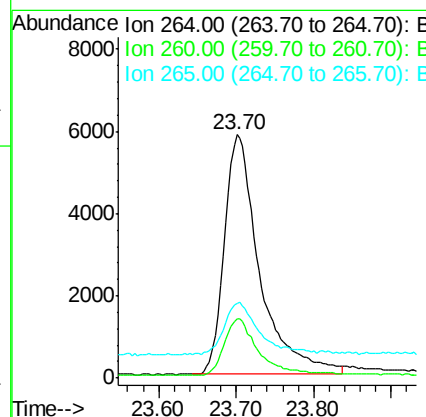
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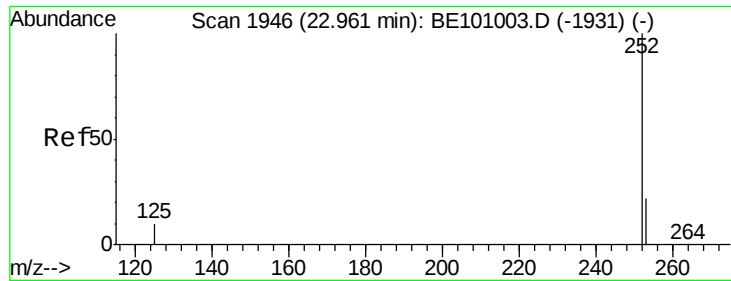
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.70 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	20.3	30.5
265	30.6	27.0	40.4





#35

Benzo(b)fluoranthene

Concen: 0.339 ng

RT: 22.96 min Scan# 1945

Delta R.T. -0.00 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Instrument :

BNA_E

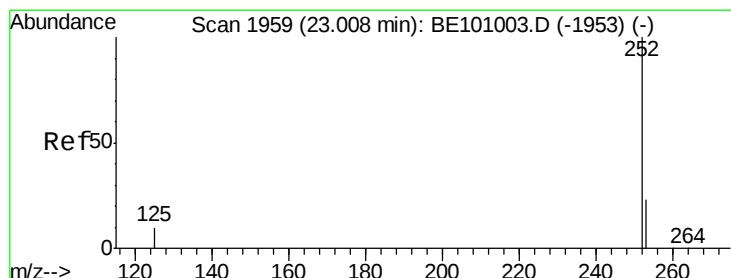
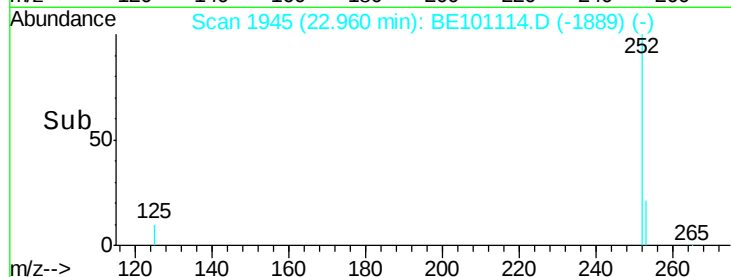
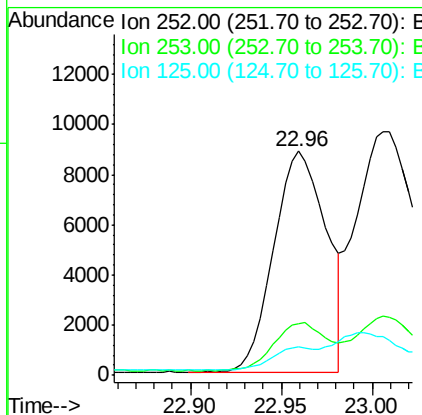
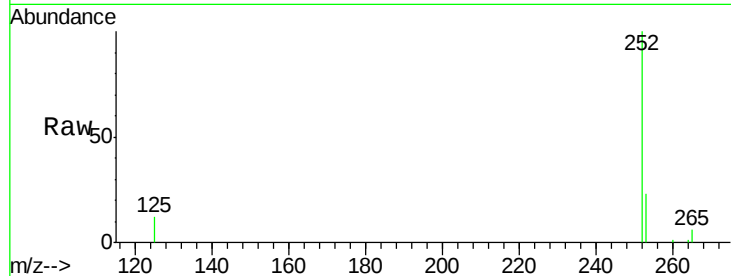
ClientSampleId :

SSTDCCC0.4

Tot Ion:	252	Resp:	17583
Ion Ratio	Lower	Upper	
252	100		
253	22.9	18.5	27.7
125	12.5	9.5	14.3

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#36

Benzo(k)fluoranthene

Concen: 0.330 ng m

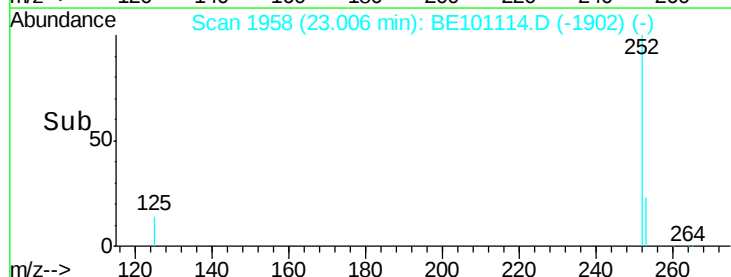
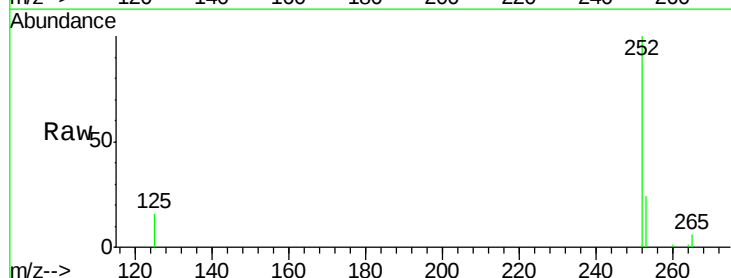
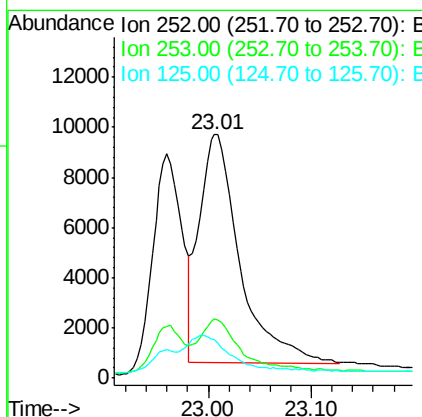
RT: 23.01 min Scan# 1958

Delta R.T. -0.00 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Tgt Ion:	252	Resp:	24817
Ion Ratio	Lower	Upper	
252	100		
253	24.3	18.9	28.3
125	15.8	10.1	15.1#





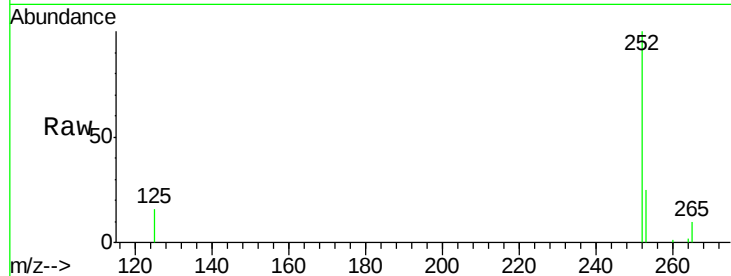
#37
Benzo(a)pyrene
Concen: 0.394 ng
RT: 23.59 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

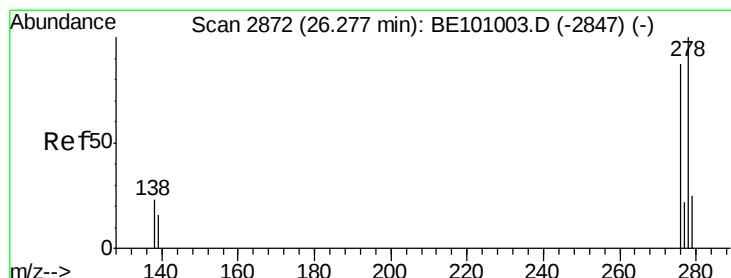
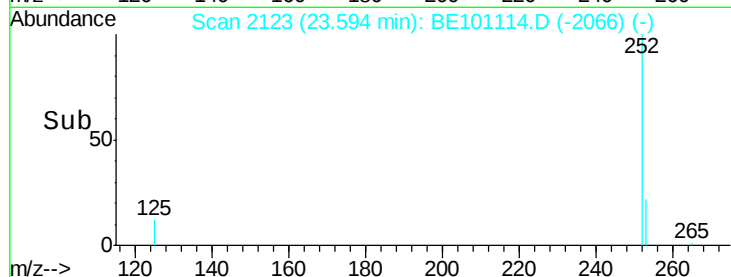
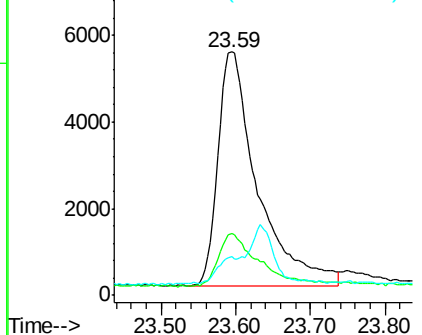
Tot Ion	Ratio	Lower	Upper
252	100		
253	25.4	19.4	29.2
125	15.9	11.8	17.6

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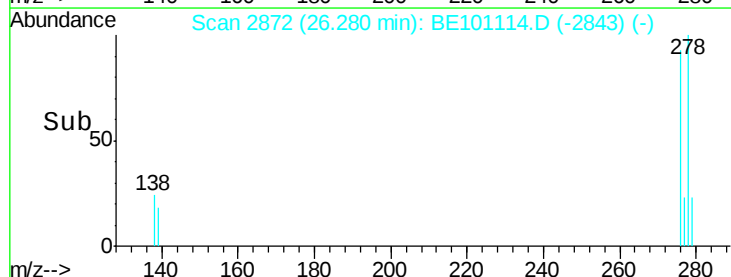
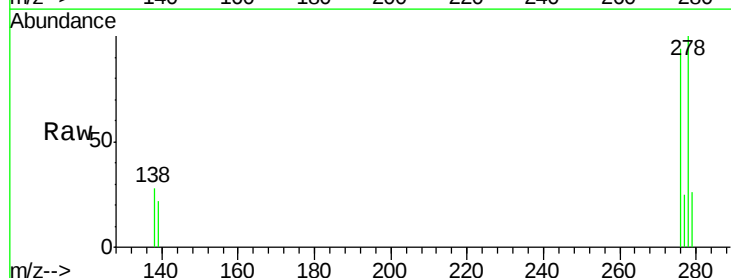
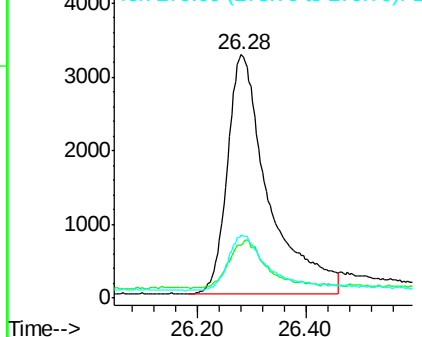
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

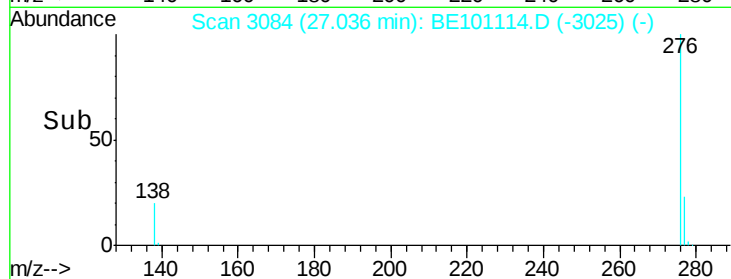
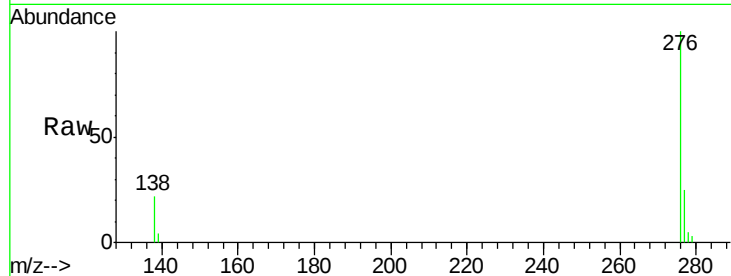
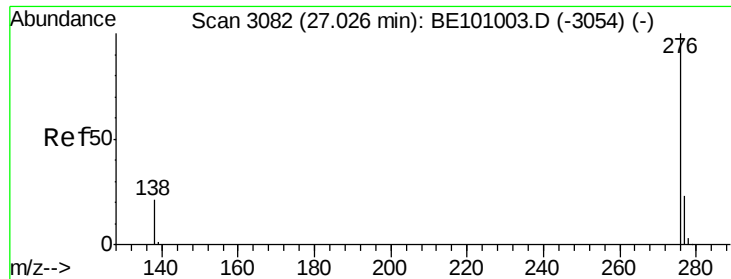


#38
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 26.28 min Scan# 2872
Delta R.T. 0.00 min
Lab File: BE101114.D
Acq: 22 Jan 2020 13:17

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.0	22.4
279	25.7	22.6	33.8

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#39

Benzo(a,h,i)perylene

Concen: 0.340 ng

RT: 27.04 min Scan# 3084

Delta R.T. 0.01 min

Lab File: BE101114.D

Acq: 22 Jan 2020 13:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	19329
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.4	29.2
138	22.4	17.9	26.9

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