

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051618\
 Data File : BE096598.D
 Acq On : 16 May 2018 17:54
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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Sohil
 5/17/2018 5:05:57 PM

Quant Time: May 17 04:16:54 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 15 13:02:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	687	0.40	ng	0.00
7) Naphthalene-d8	11.18	136	2807	0.40	ng	0.00
13) Acenaphthene-d10	14.92	164	1606	0.40	ng	0.00
19) Phenanthrene-d10	17.64	188	3579	0.40	ng	0.00
27) Chrysene-d12	21.73	240	3399	0.40	ng	0.00
34) Perylene-d12	24.33	264	3110	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.85	112	712	0.38	ng	0.00
5) Phenol-d6	7.50	99	1026	0.38	ng	0.00
8) Nitrobenzene-d5	9.53	82	1191m	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.72	152	1847	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.40	330	241	0.38	ng	0.00
15) 2-Fluorobiphenyl	13.56	172	2900	0.42	ng	0.00
25) Fluoranthene-d10	19.62	212	17627	0.40	ng	0.00
29) Terphenyl-d14	20.18	244	3223	0.42	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.58	88	440	0.427	ng	# 92
3) n-Nitrosodimethylamine	3.95	42	474	0.368	ng	# 76
6) bis(2-Chloroethyl)ether	7.75	93	971	0.387	ng	96
9) Naphthalene	11.22	128	11984	0.406	ng	99
10) Hexachlorobutadiene	11.49	225	665	0.403	ng	90
12) 2-Methylnaphthalene	12.79	142	2023	0.400	ng	96
16) Acenaphthylene	14.66	152	3418	0.408	ng	99
17) Acenaphthene	14.99	154	2058	0.403	ng	91
18) Fluorene	15.96	166	3296	0.519	ng	# 79
20) 4-Bromophenyl-phenylether	16.82	248	910	0.419	ng	# 83
21) Hexachlorobenzene	16.95	284	925	0.409	ng	# 81
22) Pentachlorophenol	17.31	266	138	0.372	ng	91
23) Phenanthrene	17.67	178	4188	0.417	ng	100
24) Anthracene	17.77	178	3776	0.404	ng	95
26) Fluoranthene	19.65	202	4858	0.404	ng	# 97
28) Pyrene	20.00	202	2755	0.449	ng	98
30) Benzo(a)anthracene	21.72	228	4174	0.399	ng	97
31) Chrysene	21.78	228	4483	0.412	ng	99
32) Bis(2-ethylhexyl)phthalate	21.58	149	7709	0.345	ng	# 100
33) Indeno(1,2,3-cd)pyrene	27.10	276	4201	0.403	ng	# 94
35) Benzo(b)fluoranthene	23.52	252	4038	0.421	ng	# 90
36) Benzo(k)fluoranthene	23.58	252	4090	0.403	ng	# 91
37) Benzo(a)pyrene	24.21	252	3745	0.408	ng	# 91
38) Dibenzo(a,h)anthracene	27.11	278	3376	0.403	ng	95
39) Benzo(g,h,i)perylene	27.96	276	3721	0.424	ng	# 92

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

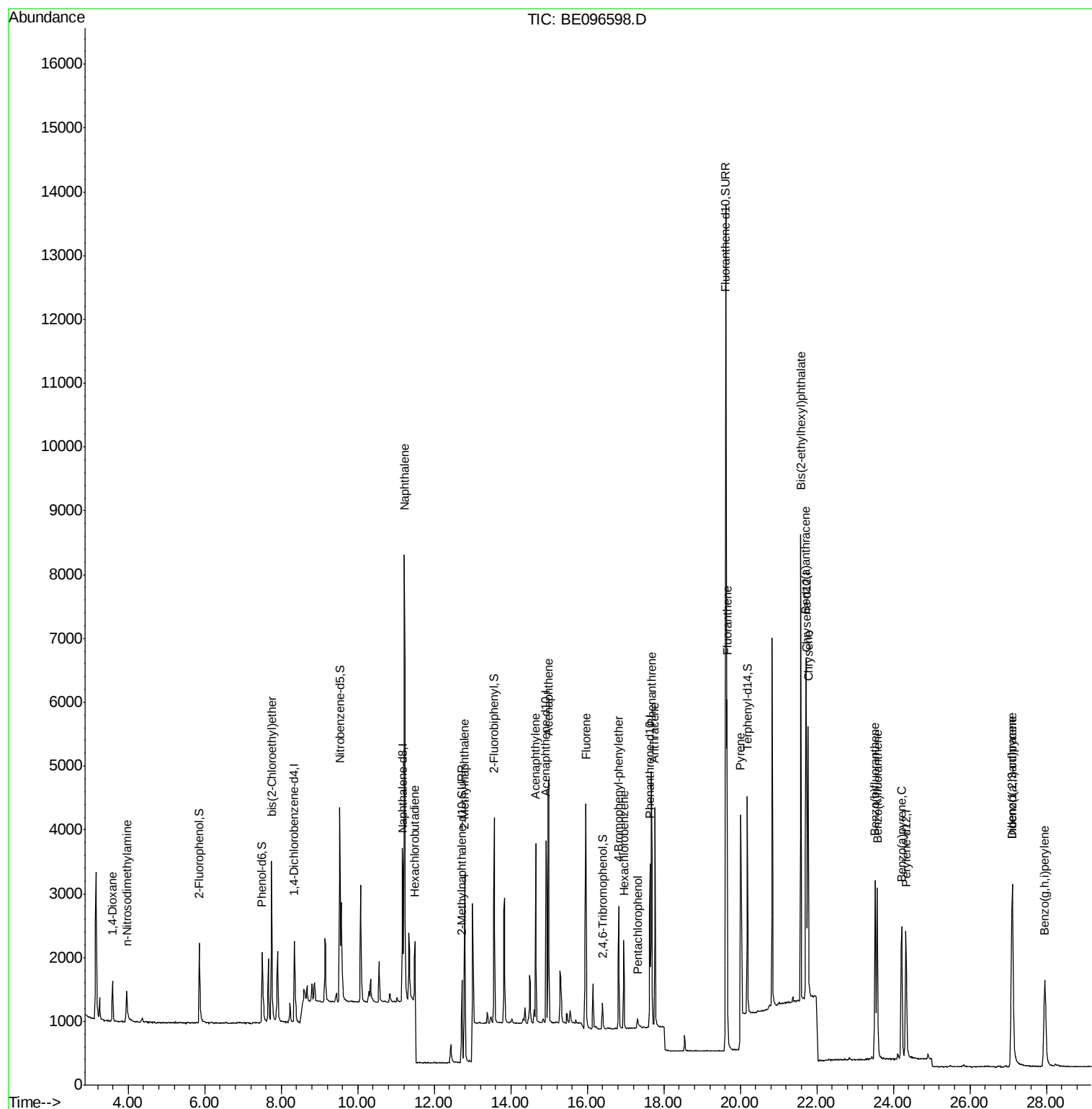
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051618\
Data File : BE096598.D
Acq On : 16 May 2018 17:54
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: May 17 04:16:54 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 15 13:02:03 2018
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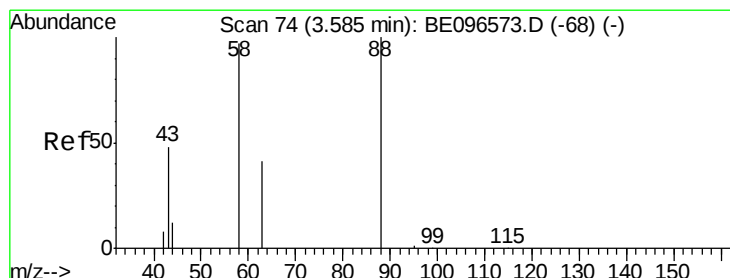
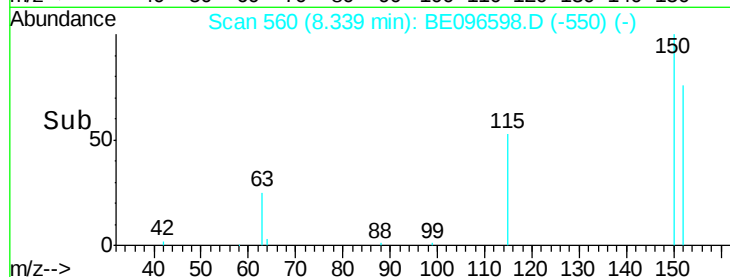
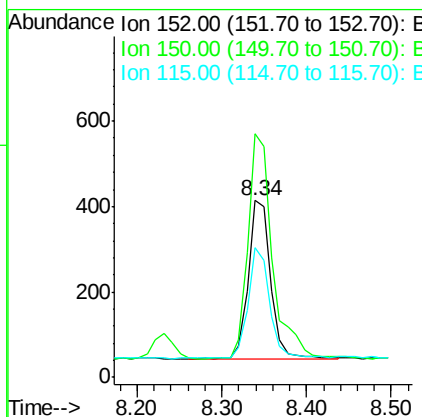
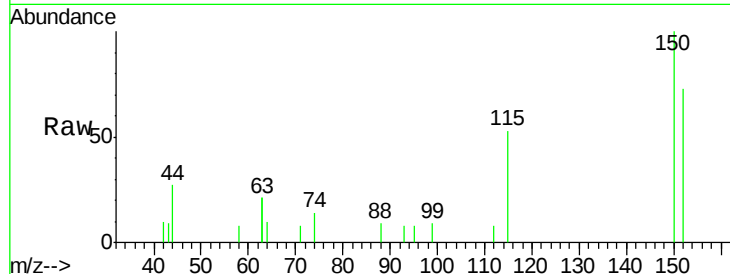
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.34 min Scan# 560
 Delta R.T. -0.00 min
 Lab File: BE096598.D
 Acq: 16 May 2018 17:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
150	137.7	117.2	175.8
115	73.2	57.0	85.6

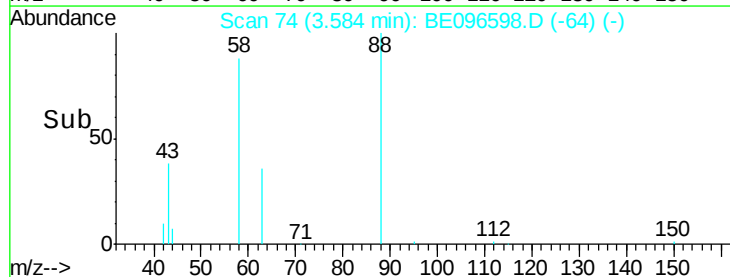
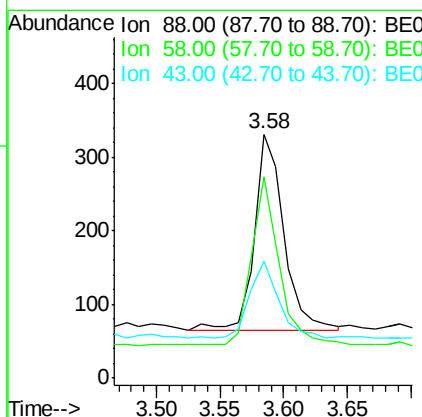
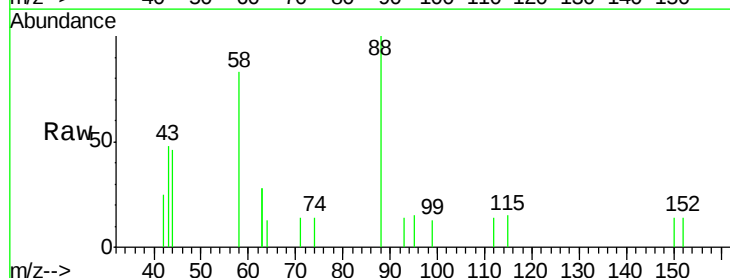
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#2
 1,4-Dioxane
 Concen: 0.427 ng
 RT: 3.58 min Scan# 74
 Delta R.T. -0.00 min
 Lab File: BE096598.D
 Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
88	100		
58	78.4	63.2	94.8
43	38.2	41.2	61.8#





#3

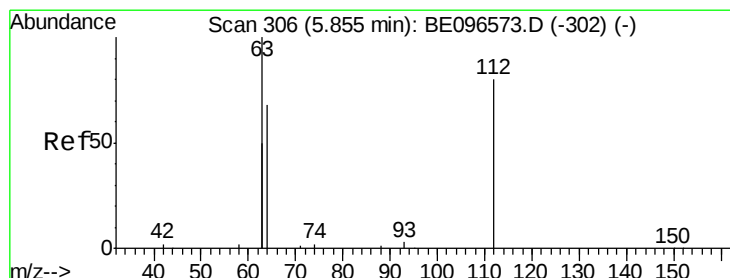
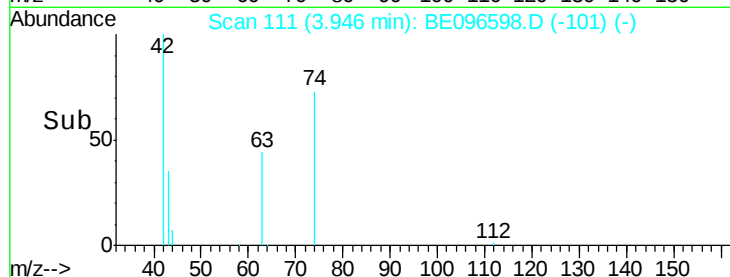
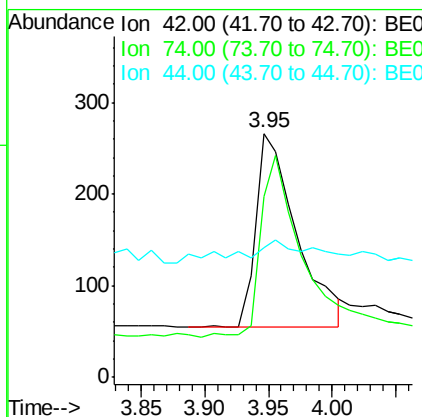
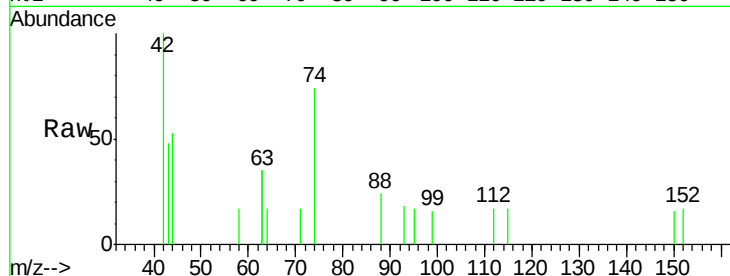
n-Nitrosodimethylamine
 Concen: 0.368 ng
 RT: 3.95 min Scan# 111
 Delta R.T. -0.00 min
 Lab File: BE096598.D
 Acq: 16 May 2018 17:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
42	100		
74	92.0	96.0	144.0#
44	9.1	12.0	18.0#

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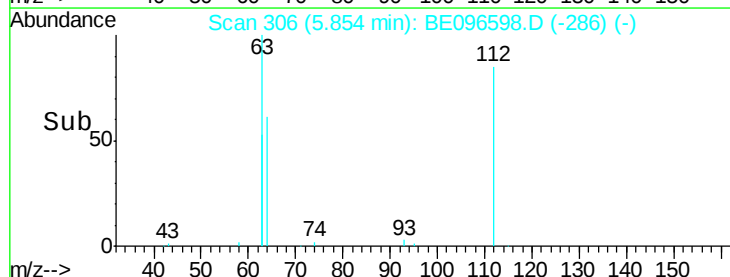
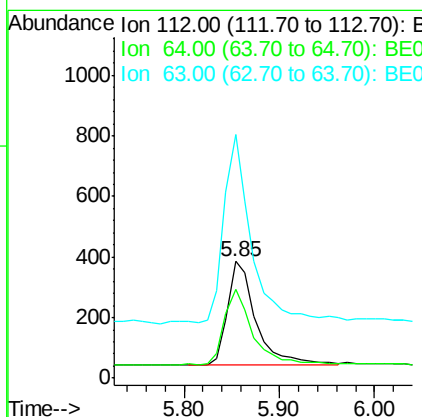
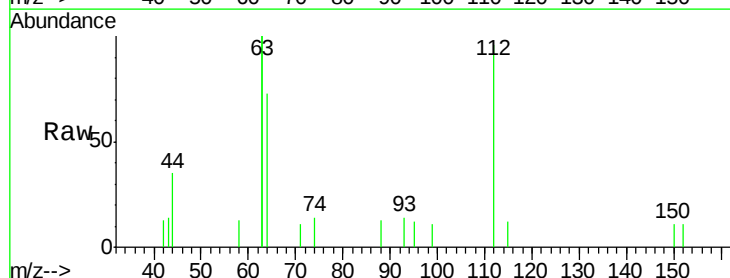
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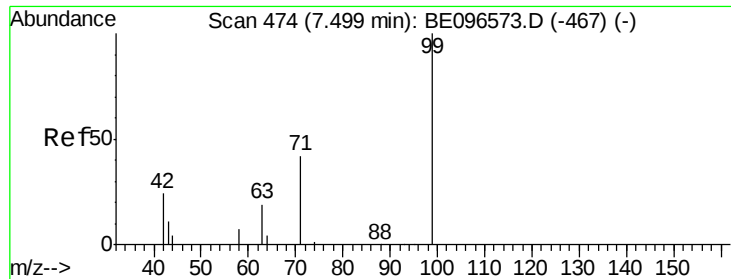


#4

2-Fluorophenol
 Concen: 0.376 ng
 RT: 5.85 min Scan# 306
 Delta R.T. -0.00 min
 Lab File: BE096598.D
 Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
112	100		
64	76.4	60.1	90.1
63	174.6	116.8	175.2





#5

Phenol-d6

Concen: 0.383 ng

RT: 7.50 min Scan# 474

Delta R.T. -0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Instrument :

BNA_E

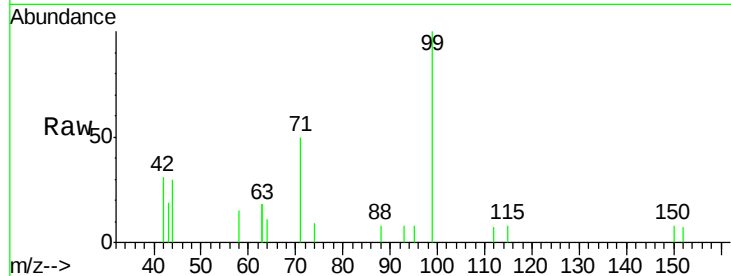
ClientSampleId :

SSTDCCC0.4EC

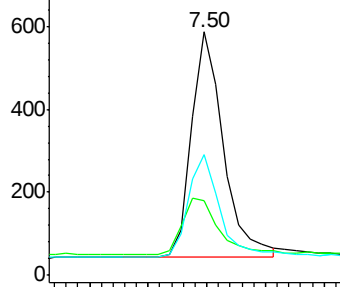
Tgt Ion:	99	Resp:	1026
Ion	Ratio	Lower	Upper
99	100		
42	27.4	20.2	30.2
71	43.2	28.4	42.6#

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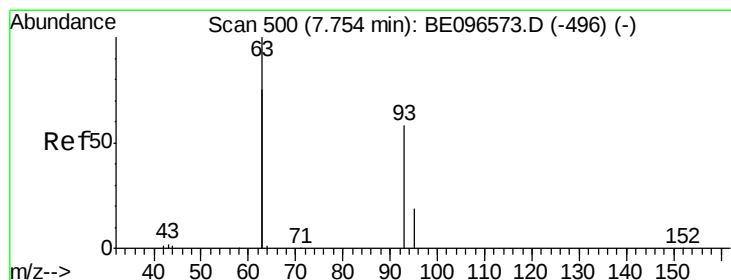
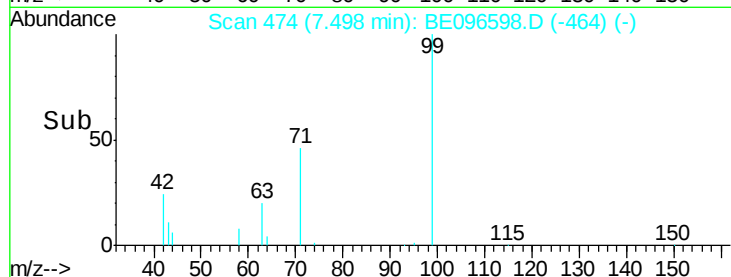
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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



Time-->



#6

bis(2-Chloroethyl)ether

Concen: 0.387 ng

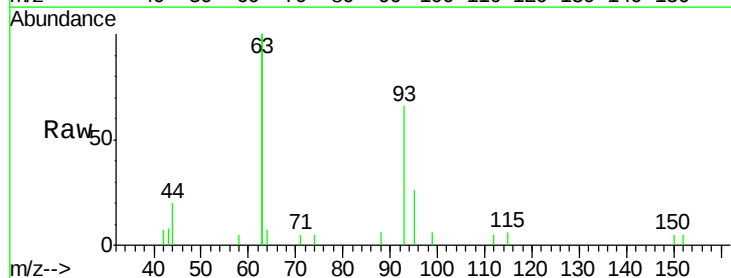
RT: 7.75 min Scan# 500

Delta R.T. -0.00 min

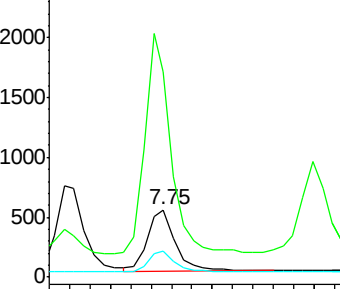
Lab File: BE096598.D

Acq: 16 May 2018 17:54

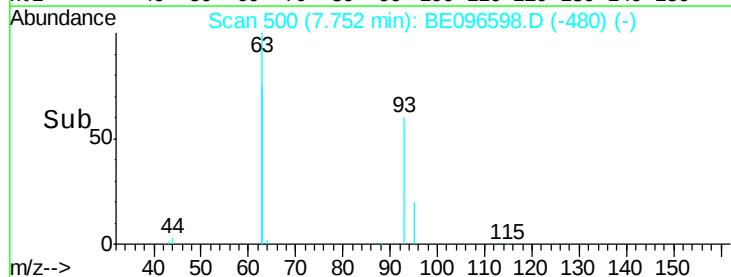
Tgt Ion:	93	Resp:	971
Ion	Ratio	Lower	Upper
93	100		
63	334.3	275.3	412.9
95	32.9	25.2	37.8

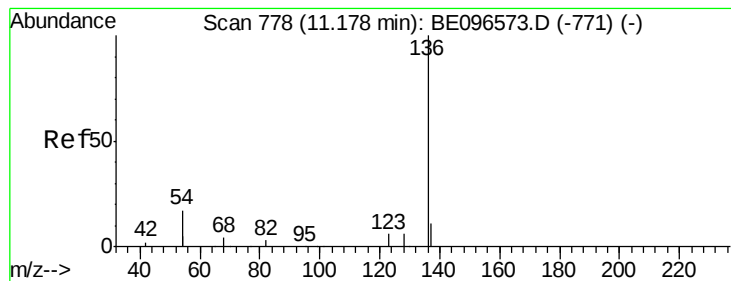


Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0



Time-->





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.18 min Scan# 778

Delta R.T. 0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Instrument :

BNA_E

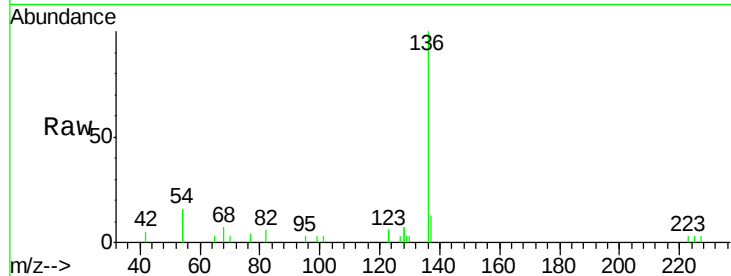
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	136	Resp:	2807
Ion Ratio	Lower	Upper	
136	100		
137	13.4	9.5	14.3
54	31.4	29.1	43.7
68	7.1	6.2	9.2

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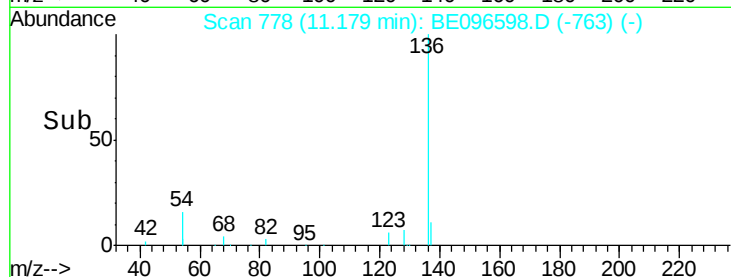
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

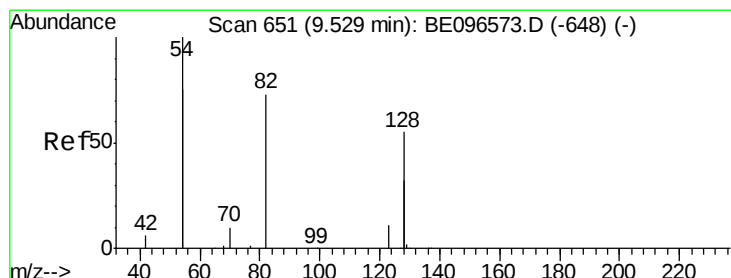
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.399 ng m

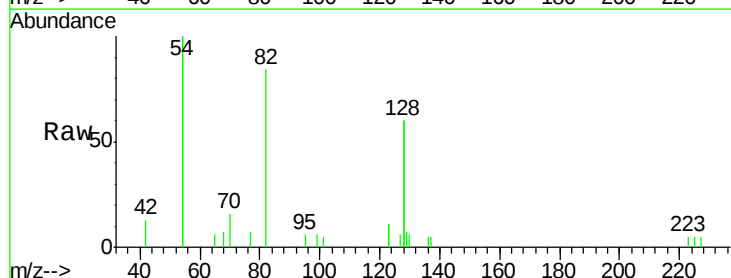
RT: 9.53 min Scan# 651

Delta R.T. 0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Tgt Ion:	82	Resp:	1191
Ion Ratio	Lower	Upper	
82	100		
128	71.3	150.0	225.0#
54	118.9	154.2	231.4#

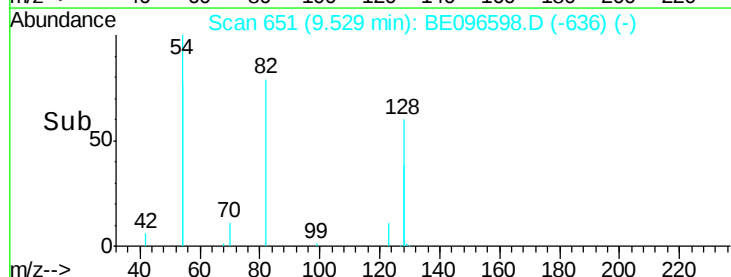


Abundance Ion 82.00 (81.70 to 82.70): BE0

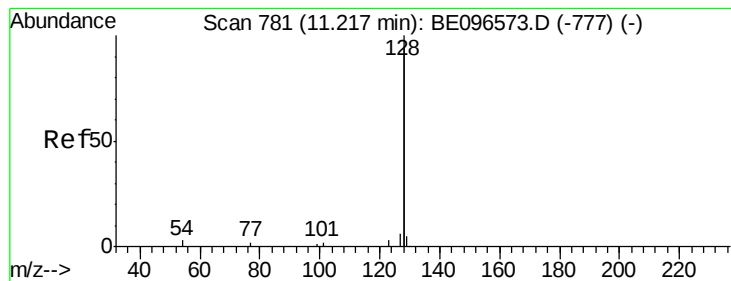
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#9

Naphthalene

Concen: 0.406 ng

RT: 11.22 min Scan# 781

Delta R.T. 0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Instrument :

BNA_E

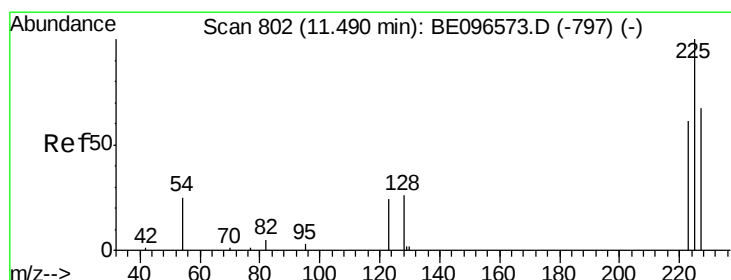
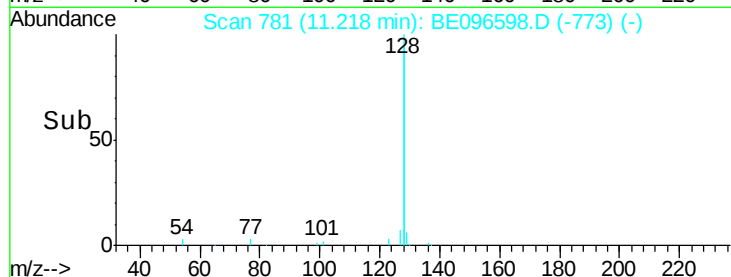
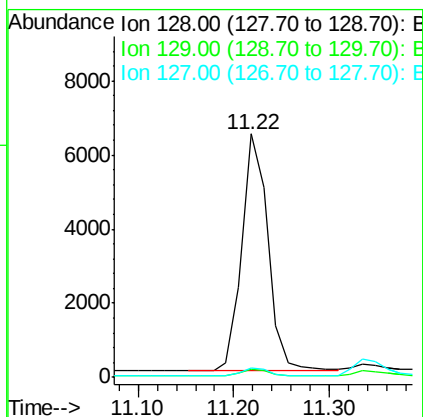
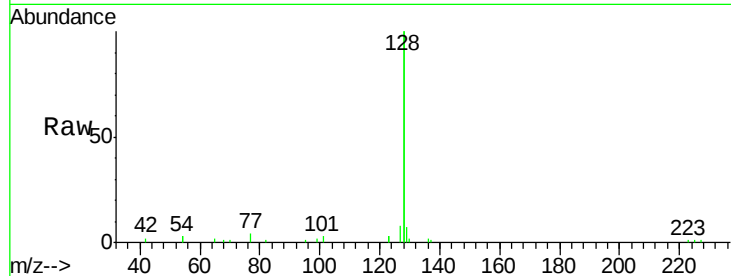
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	11984
Ion Ratio	Lower	Upper	
128	100		
129	3.6	2.6	3.8
127	4.0	2.8	4.2

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.403 ng

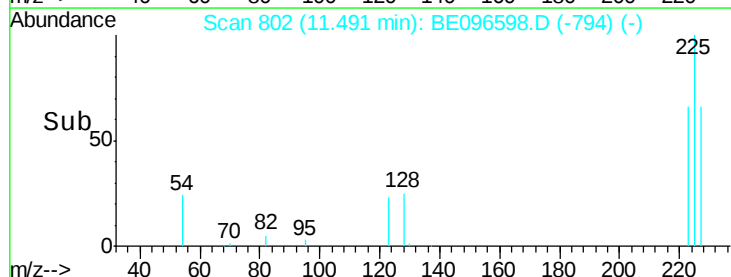
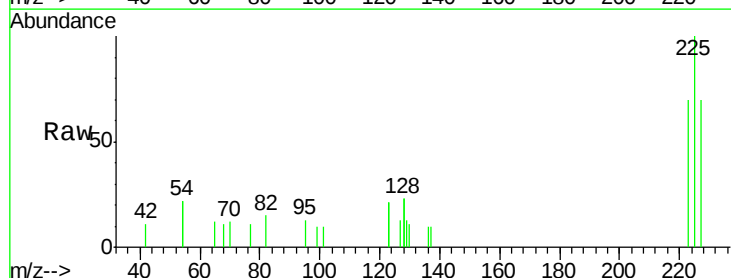
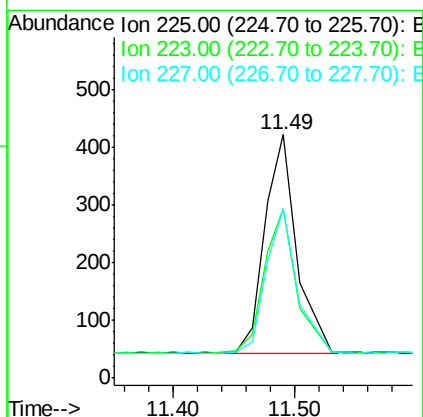
RT: 11.49 min Scan# 802

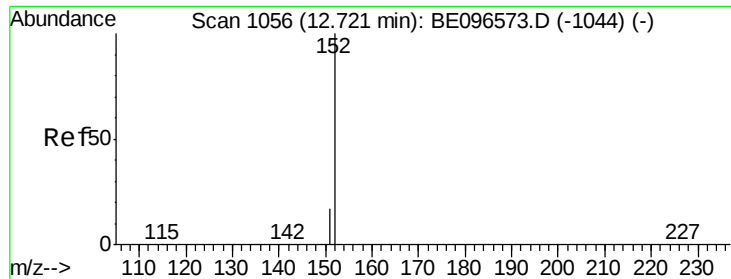
Delta R.T. 0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Tgt Ion:	225	Resp:	665
Ion Ratio	Lower	Upper	
225	100		
223	62.3	53.0	79.6
227	52.3	51.4	77.2





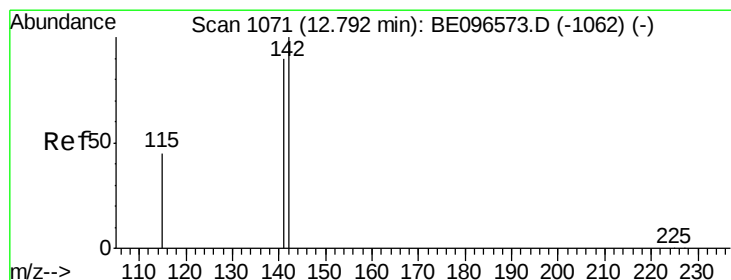
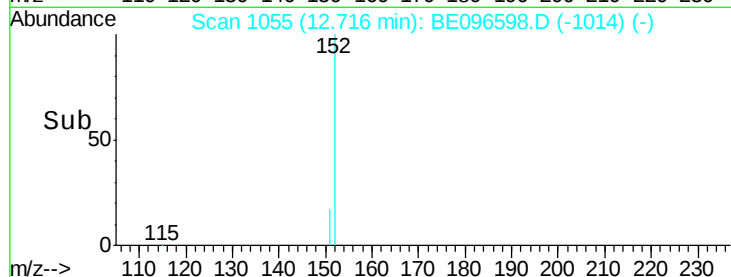
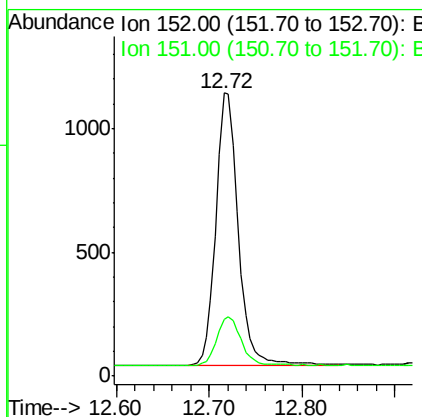
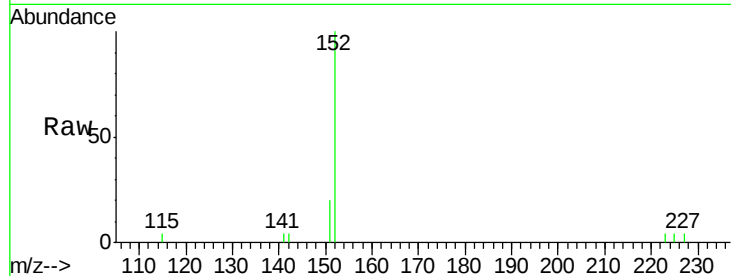
#11
 2-Methylnaphthalene-d10
 Concen: 0.403 ng
 RT: 12.72 min Scan# 1055
 Delta R.T. -0.01 min
 Lab File: BE096598.D
 Acq: 16 May 2018 17:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.4	23.0

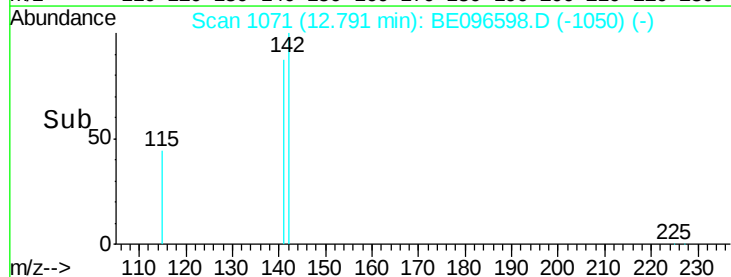
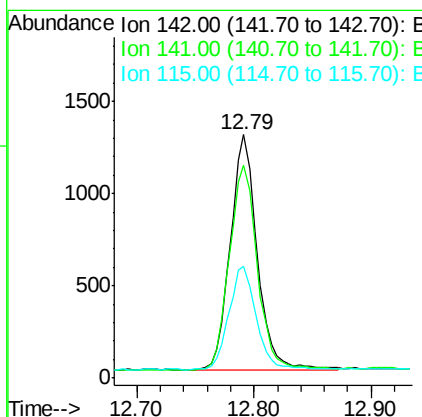
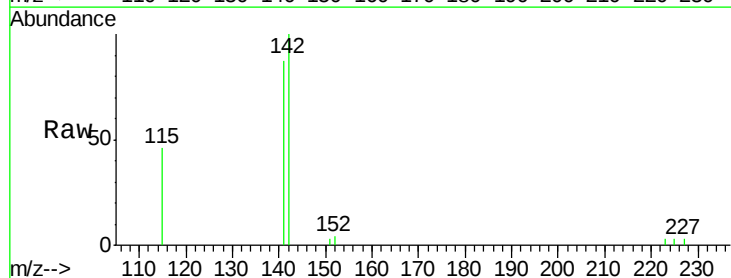
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#12
 2-Methylnaphthalene
 Concen: 0.400 ng
 RT: 12.79 min Scan# 1071
 Delta R.T. -0.00 min
 Lab File: BE096598.D
 Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.3	70.4	105.6
115	45.8	31.7	47.5





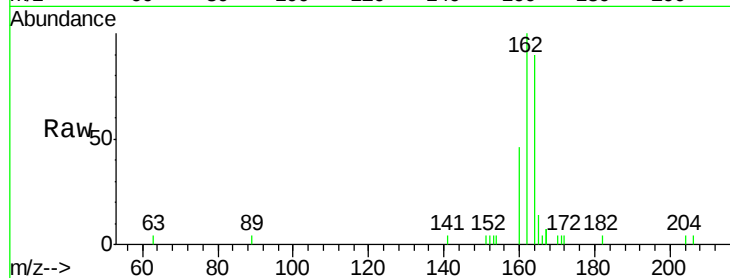
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.92 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

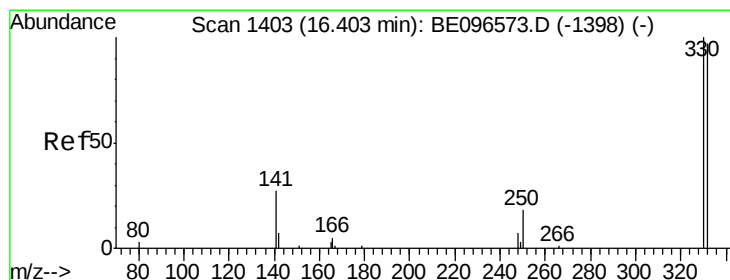
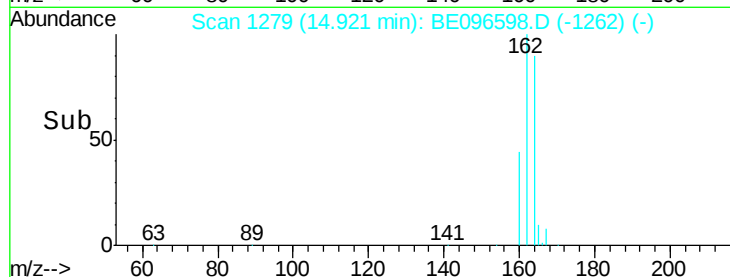
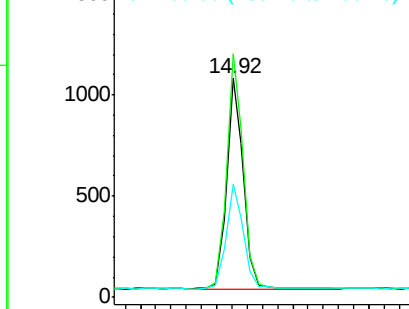
Tgt Ion	Ratio	Lower	Upper
164	100		
162	111.1	83.1	124.7
160	51.4	37.1	55.7

Manual Integrations
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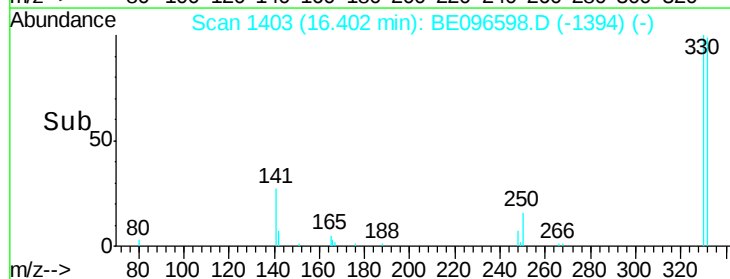
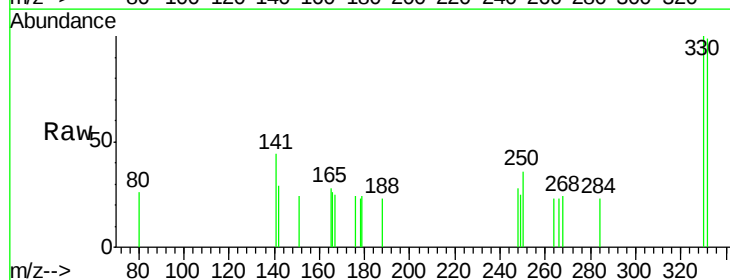
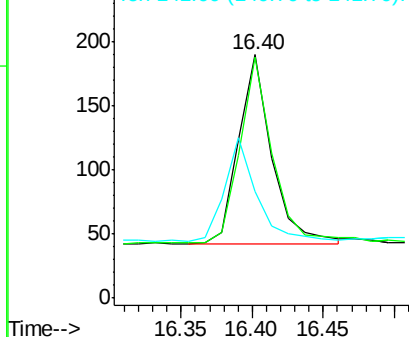
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

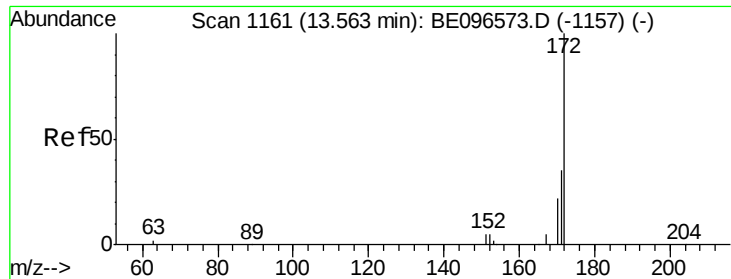


#14
2,4,6-Tribromophenol
Concen: 0.380 ng
RT: 16.40 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.0	152.7	229.1#
141	52.7	33.7	50.5#

Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





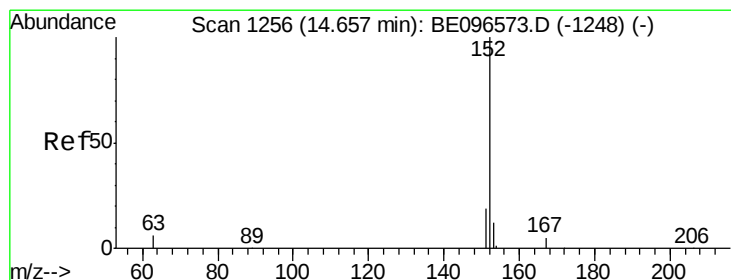
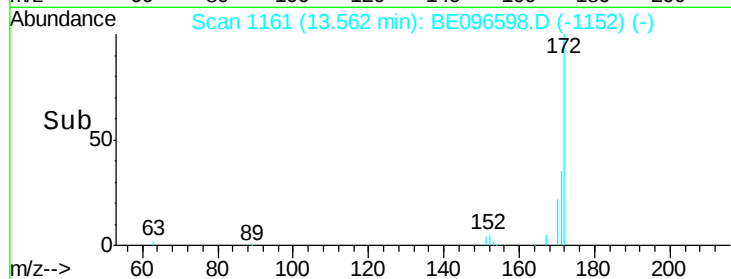
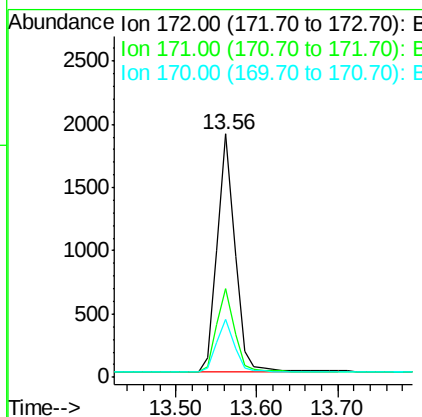
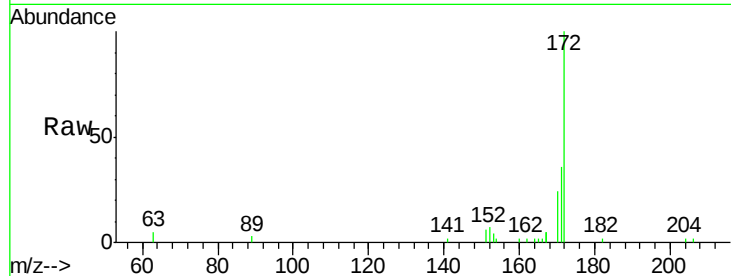
#15
2-Fluorobiphenyl
Concen: 0.421 ng
RT: 13.56 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.9	44.9
170	23.8	21.8	32.8

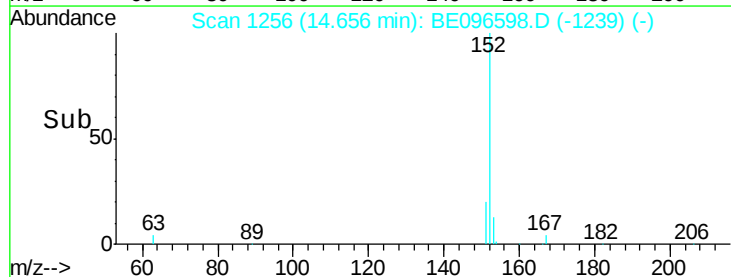
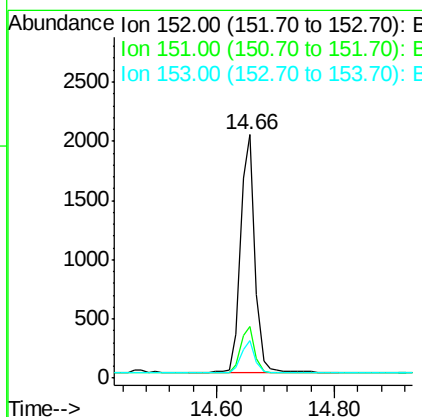
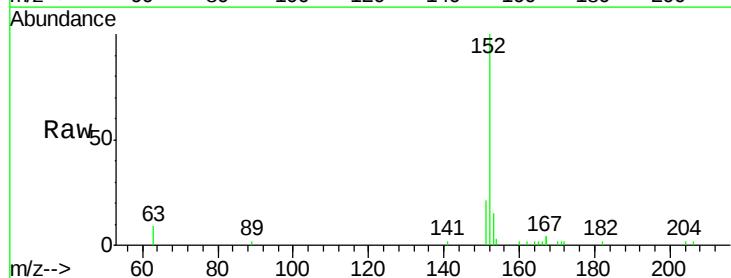
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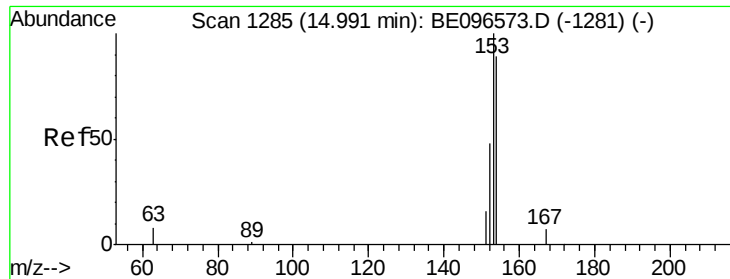
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5/17/2018 5:05:57 PM



#16
Acenaphthylene
Concen: 0.408 ng
RT: 14.66 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.7	23.5
153	12.6	10.5	15.7





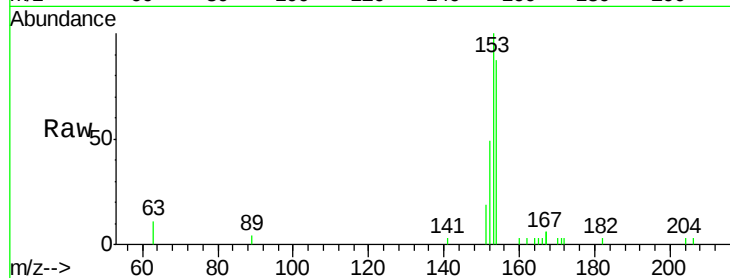
#17
Acenaphthene
Concen: 0.403 ng
RT: 14.99 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

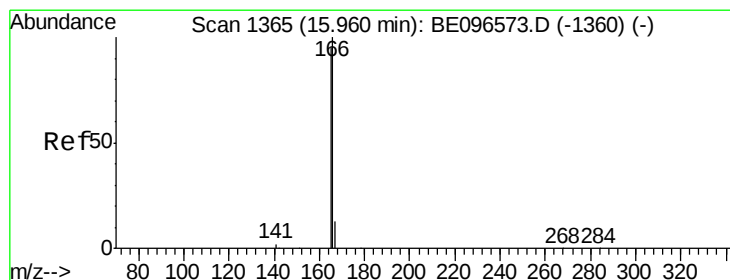
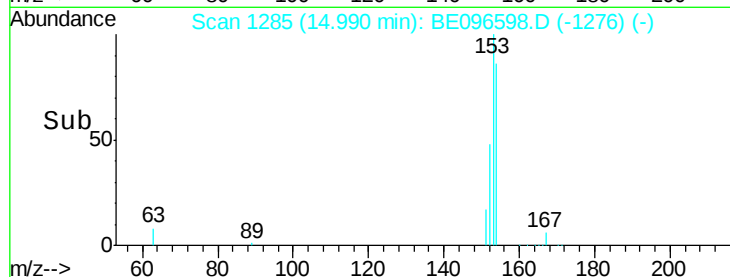
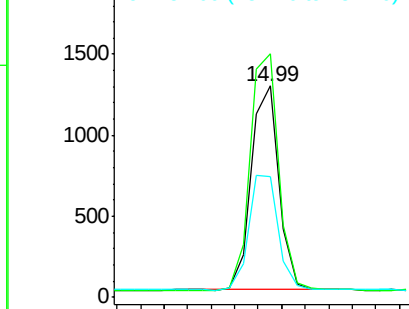
Tgt Ion	Ratio	Lower	Upper
154	100		
153	120.5	89.2	133.8
152	60.5	42.0	63.0

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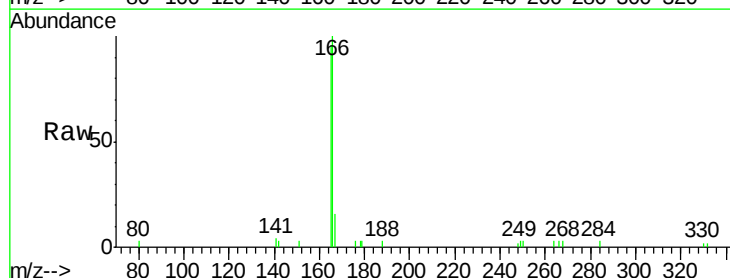


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

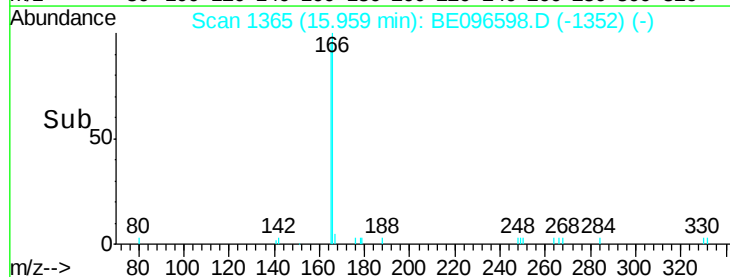
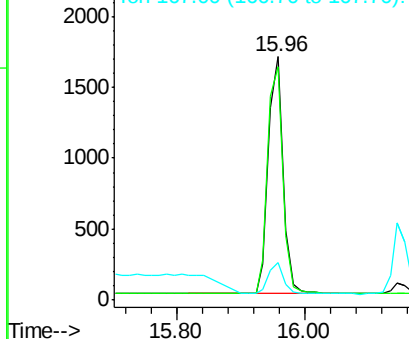


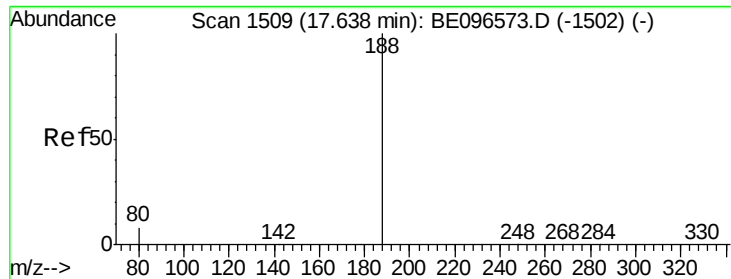
#18
Fluorene
Concen: 0.519 ng
RT: 15.96 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.8	116.6
167	10.8	42.4	63.6#



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





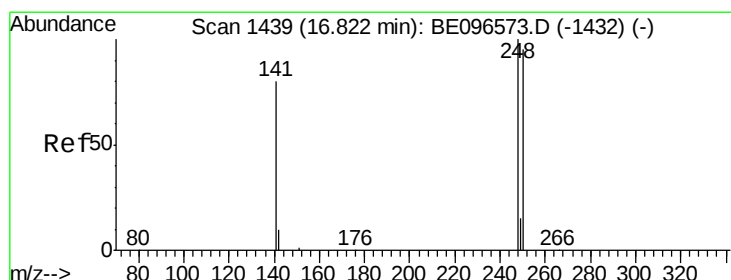
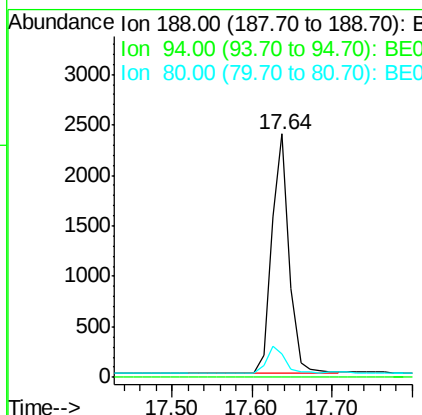
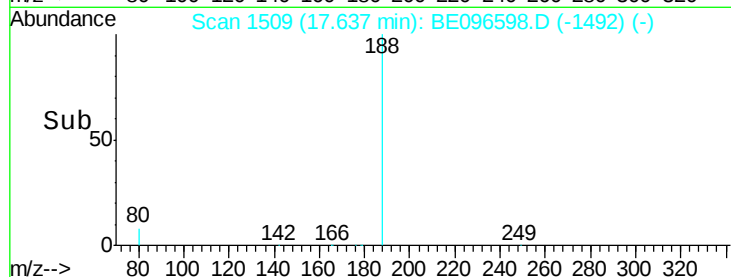
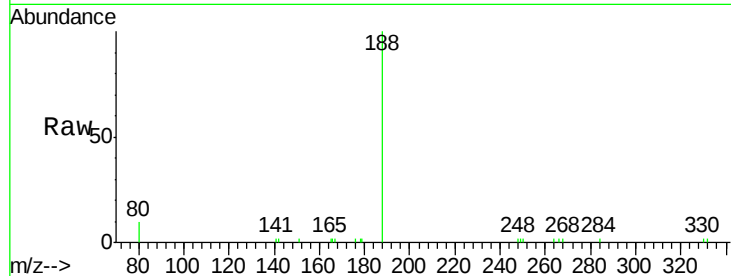
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.64 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	188	Resp:	3579
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	9.8	3.6	5.4#

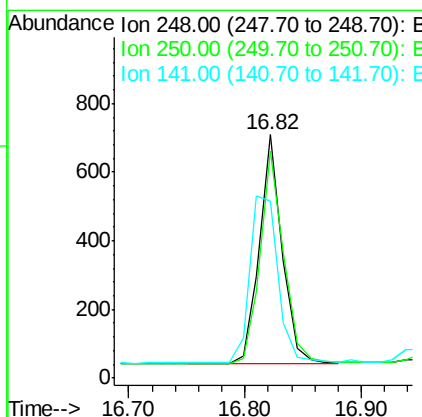
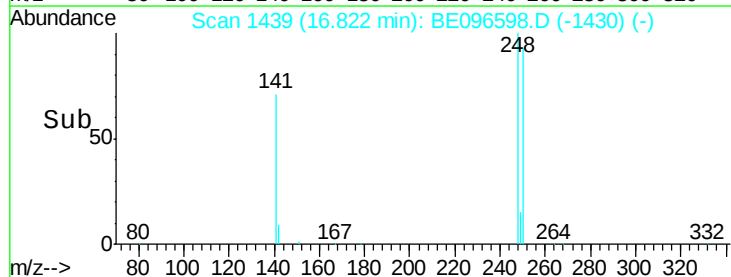
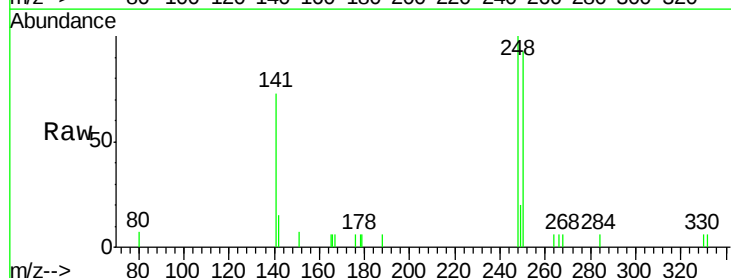
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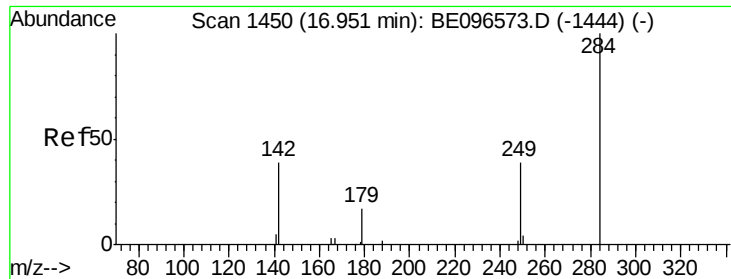
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#20
4-Bromophenyl-phenylether
Concen: 0.419 ng
RT: 16.82 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Tgt Ion:	248	Resp:	910
Ion Ratio	Lower	Upper	
248	100		
250	93.2	62.7	94.1
141	72.9	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.409 ng

RT: 16.95 min Scan# 1450

Delta R.T. -0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Instrument :

BNA_E

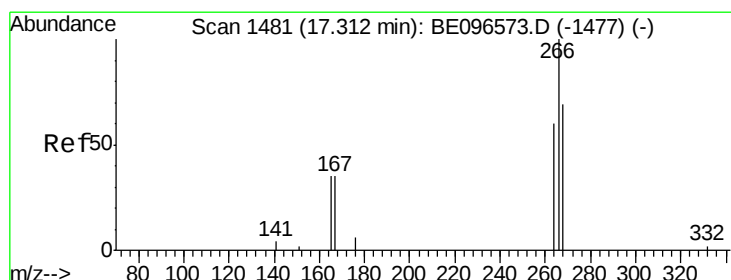
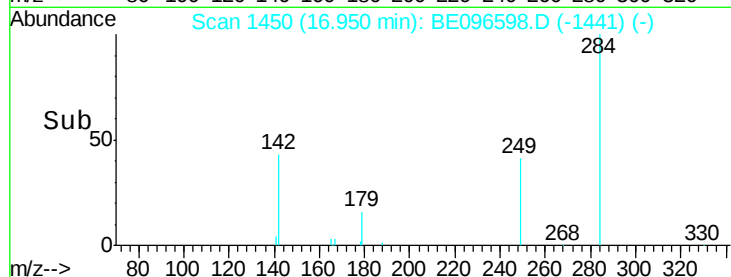
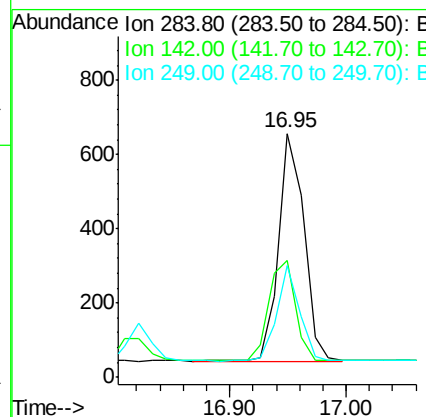
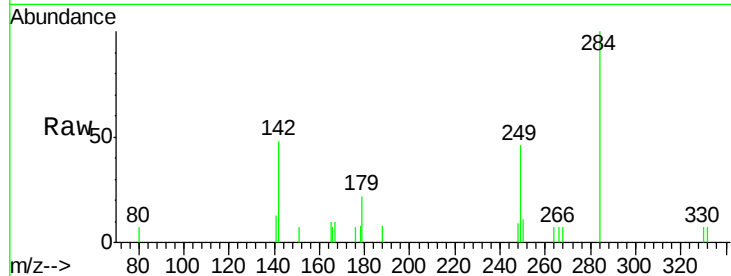
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	284	Resp:	925
Ion Ratio	Lower	Upper	
284	100		
142	46.4	22.1	33.1#
249	38.6	34.8	52.2

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#22

Pentachlorophenol

Concen: 0.372 ng

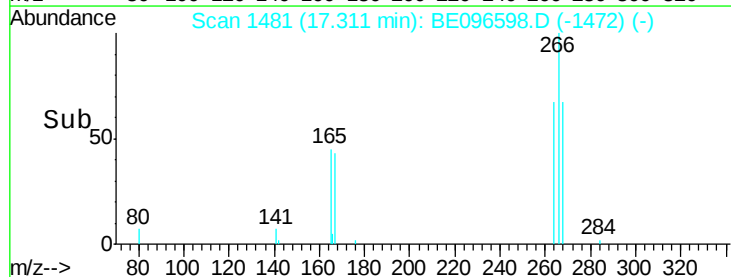
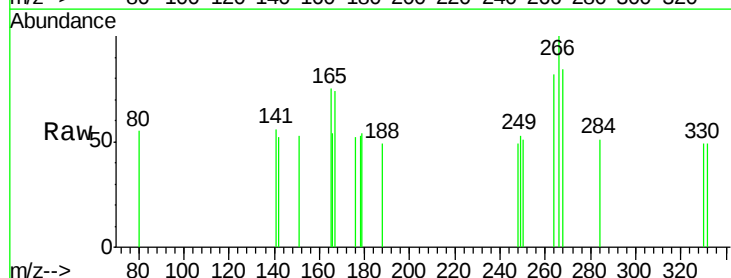
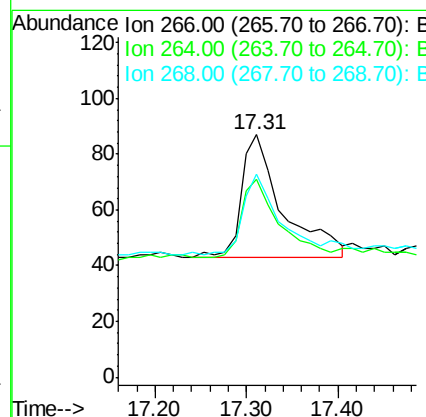
RT: 17.31 min Scan# 1481

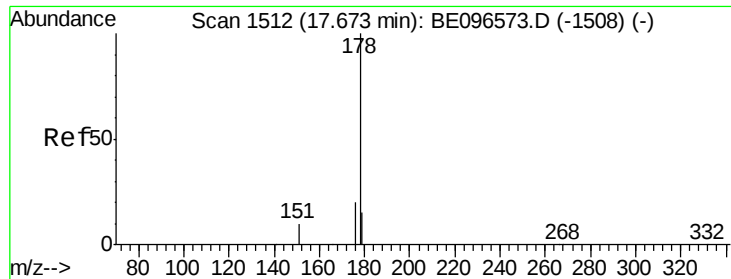
Delta R.T. 0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Tgt Ion:	266	Resp:	138
Ion Ratio	Lower	Upper	
266	100		
264	81.6	72.5	108.7
268	83.9	73.8	110.6





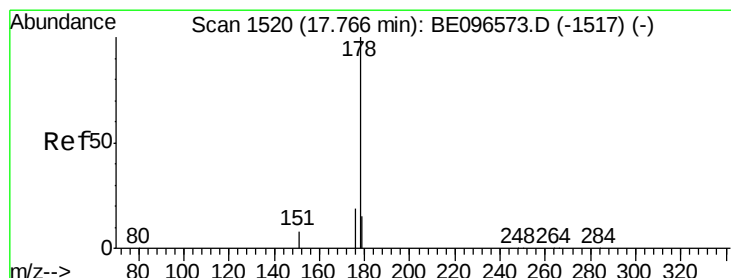
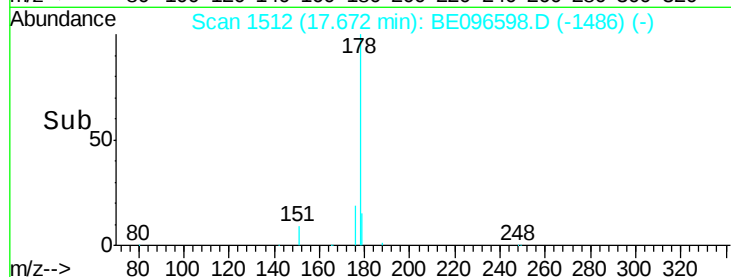
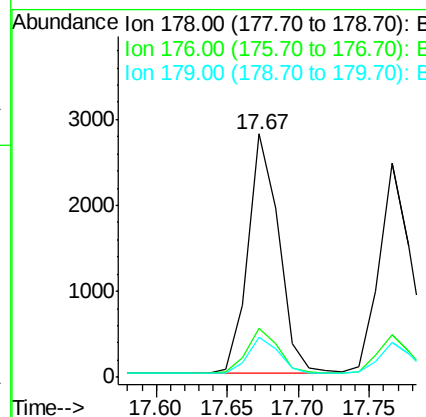
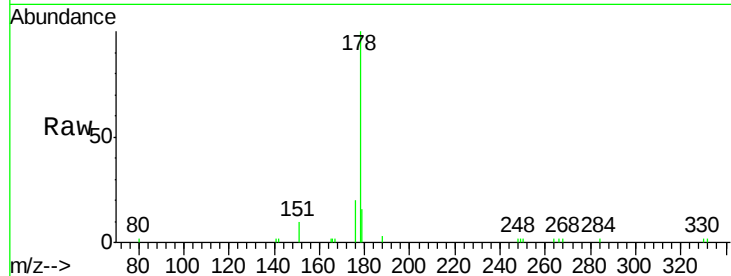
#23
Phenanthrene
Concen: 0.417 ng
RT: 17.67 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	14.7	11.8	17.6

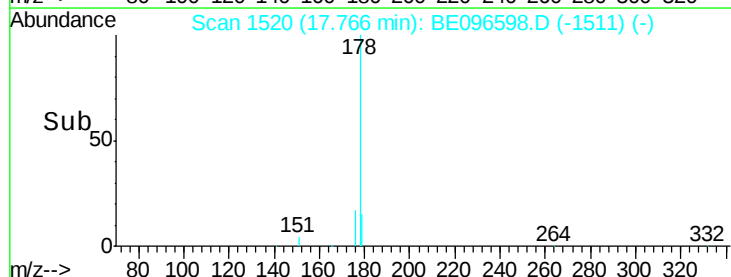
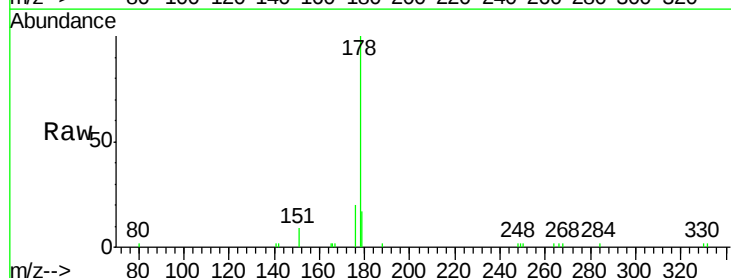
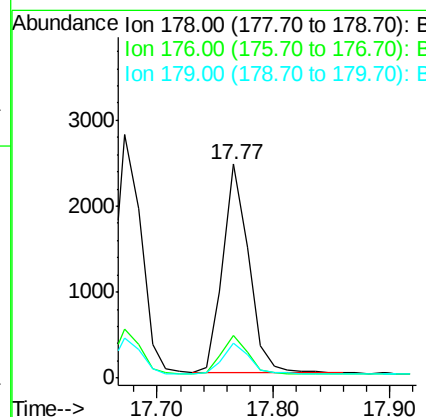
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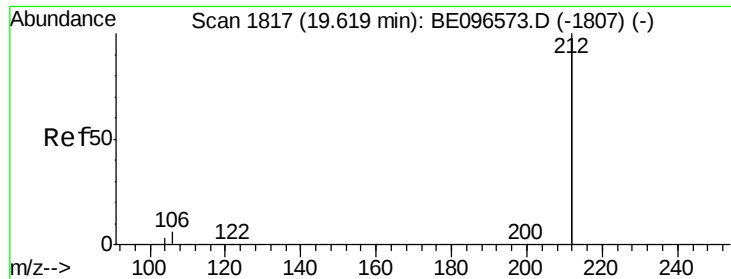
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#24
Anthracene
Concen: 0.404 ng
RT: 17.77 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	12.8	19.2
179	15.2	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.403 ng

RT: 19.62 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Instrument :

BNA_E

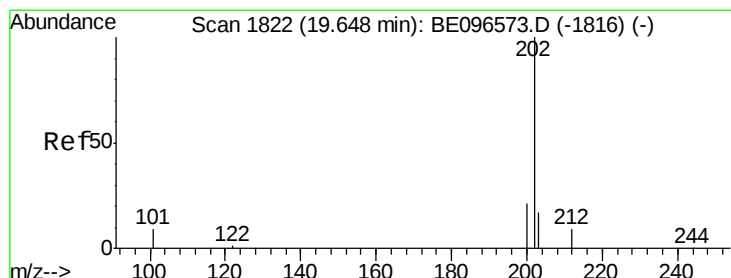
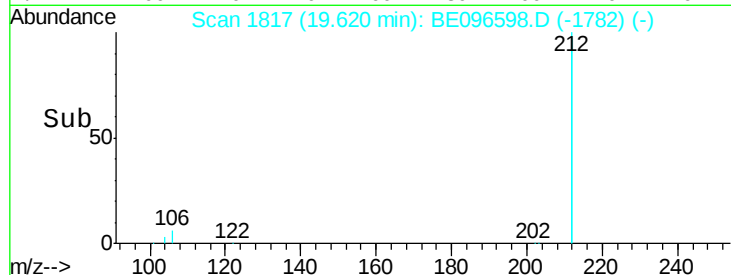
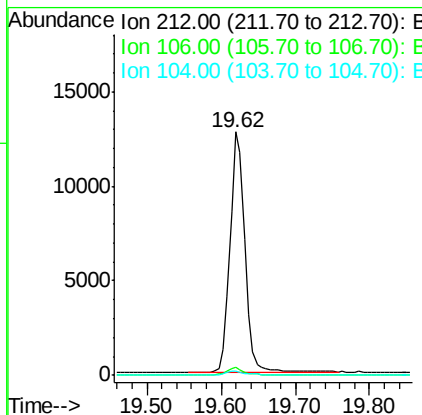
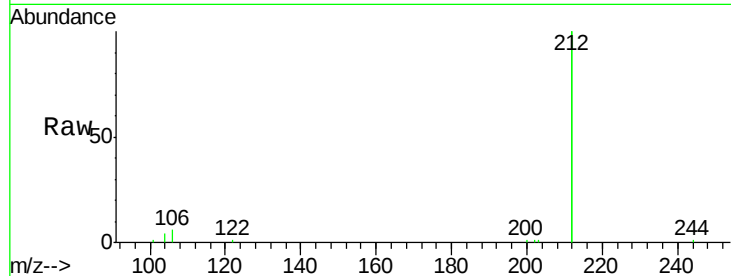
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	212	Resp:	17627
Ion Ratio	Lower	Upper	
212	100		
106	2.6	2.8	4.2#
104	1.6	1.6	2.4#

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#26

Fluoranthene

Concen: 0.404 ng

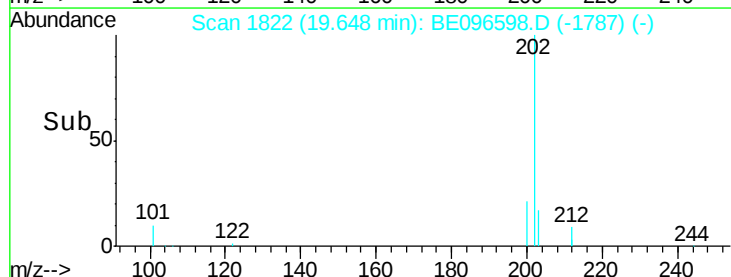
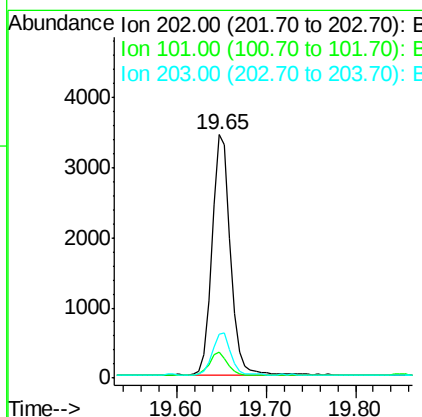
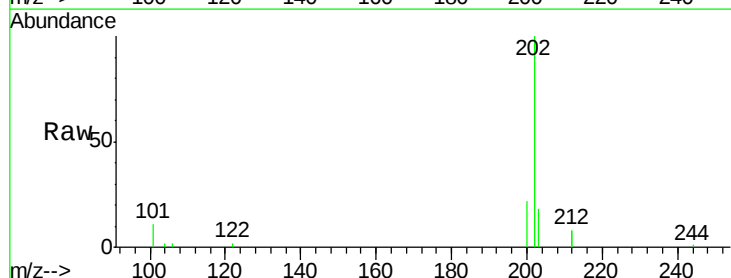
RT: 19.65 min Scan# 1822

Delta R.T. 0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Tgt Ion:	202	Resp:	4858
Ion Ratio	Lower	Upper	
202	100		
101	9.1	9.8	14.8#
203	17.1	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.73 min Scan# 2023

Delta R.T. -0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Instrument :

BNA_E

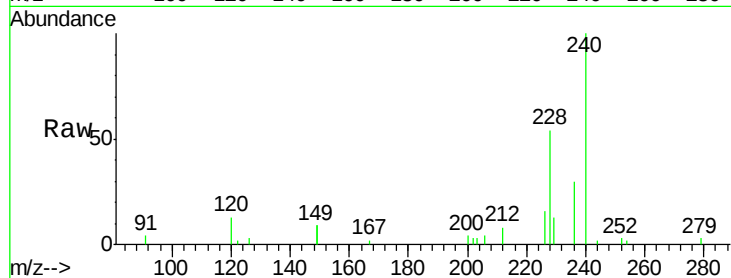
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
240	100		
120	12.5	5.5	8.3#
236	30.1	20.7	31.1

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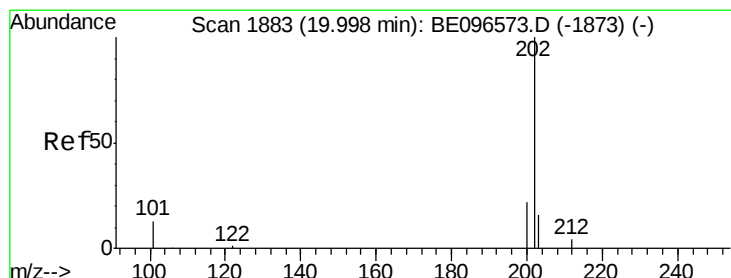
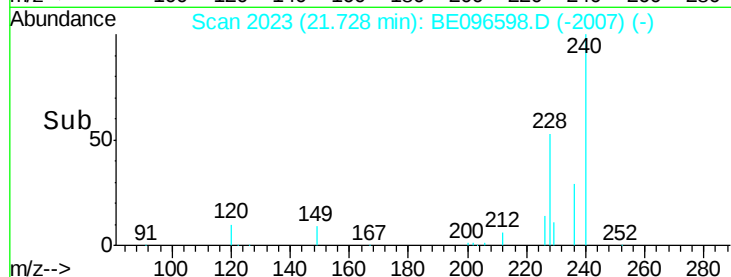
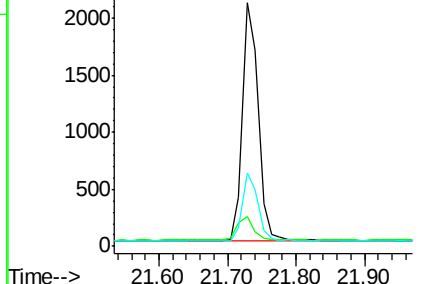
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.449 ng

RT: 20.00 min Scan# 1883

Delta R.T. 0.00 min

Lab File: BE096598.D

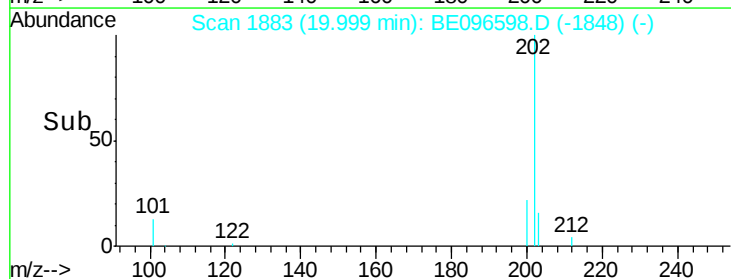
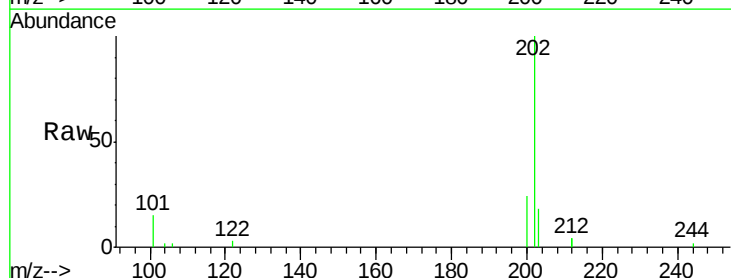
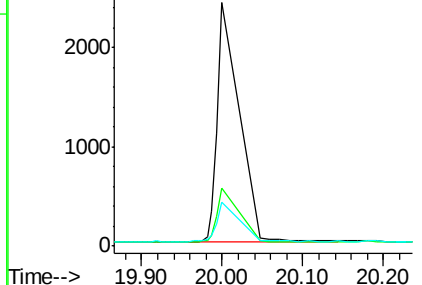
Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.6	25.0
203	16.3	13.8	20.8

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: 0.419 ng

RT: 20.18 min Scan# 1895

Delta R.T. -0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Instrument :

BNA_E

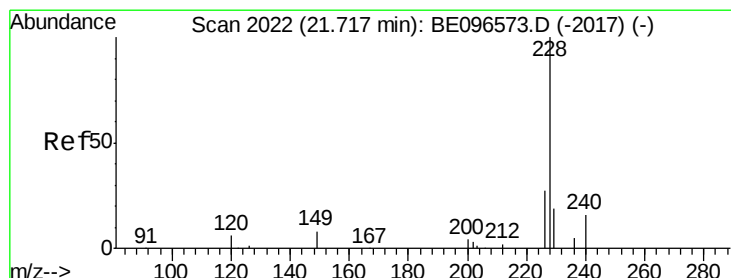
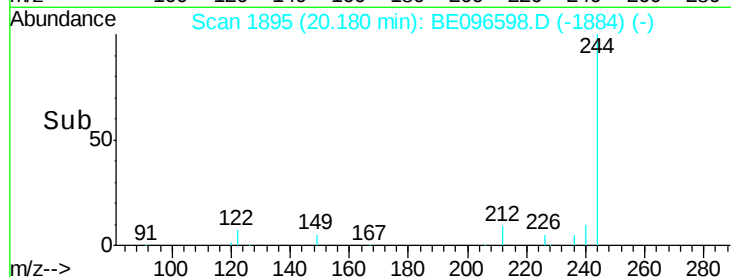
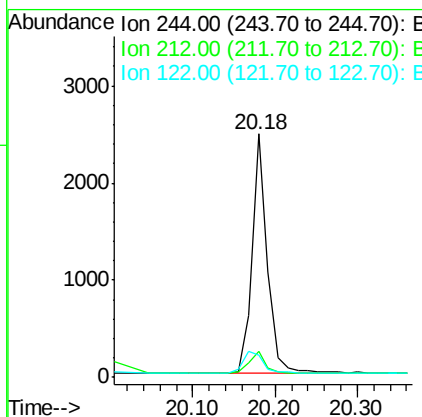
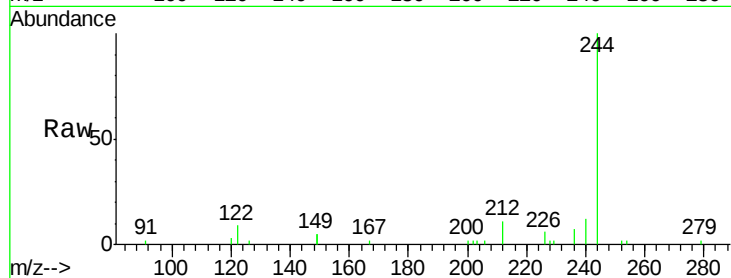
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.7	25.4	38.0#
122	8.9	8.1	12.1

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#30

Benzo(a)anthracene

Concen: 0.399 ng

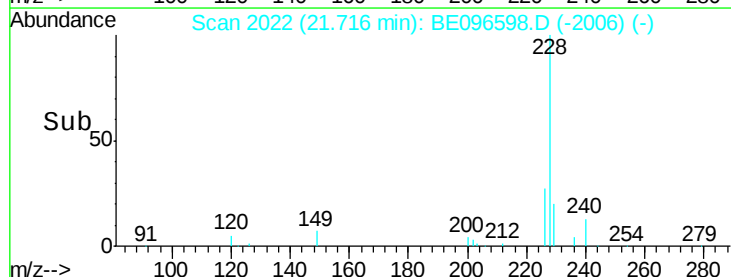
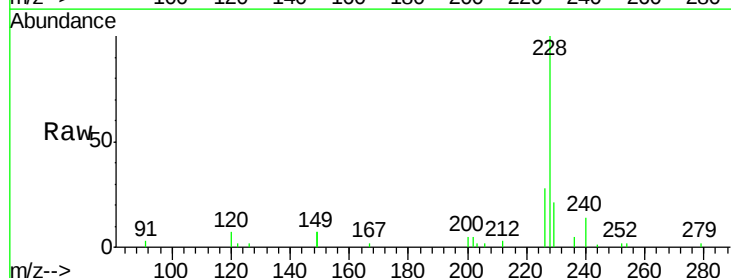
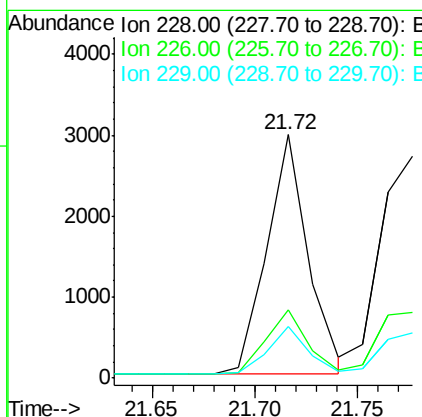
RT: 21.72 min Scan# 222

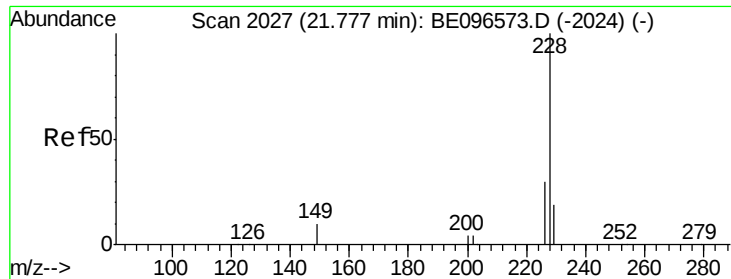
Delta R.T. -0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.8	24.0	36.0
229	21.0	16.0	24.0





#31

Chrysene

Concen: 0.412 ng

RT: 21.78 min Scan# 2027

Delta R.T. -0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Instrument :

BNA_E

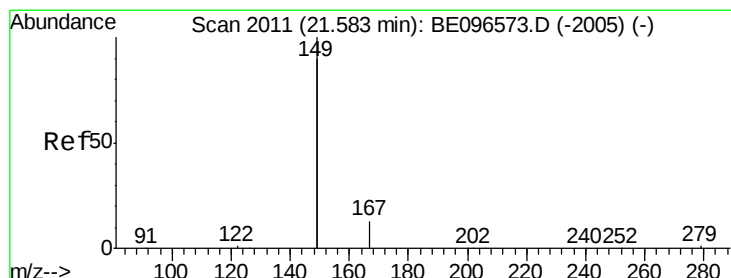
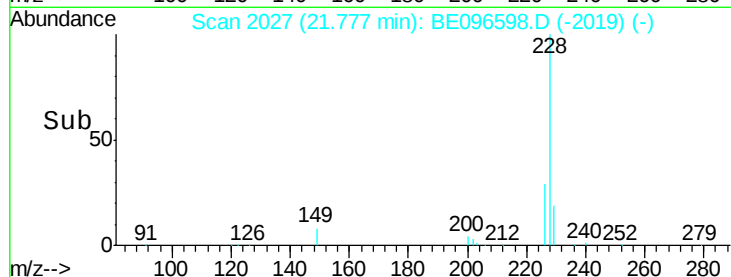
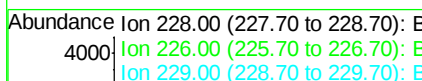
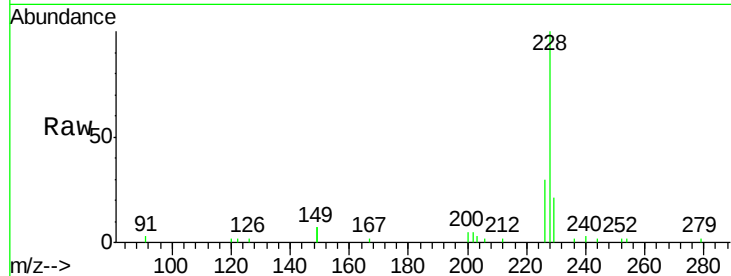
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	228	Resp:	4483
Ion Ratio	Lower	Upper	
228	100		
226	29.9	24.0	36.0
229	20.5	16.0	24.0

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5/17/2018 5:05:57 PM



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.345 ng

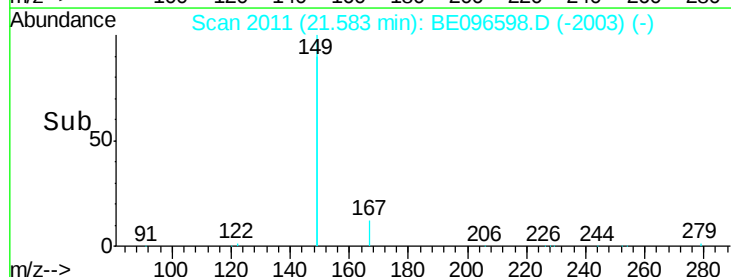
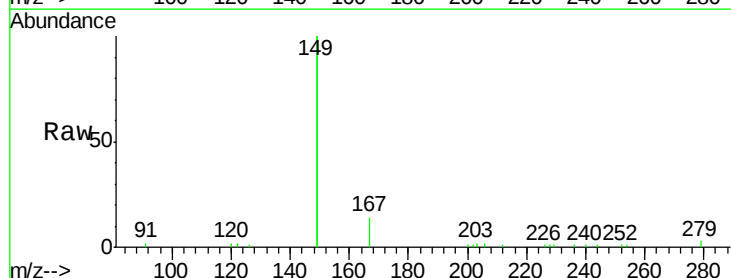
RT: 21.58 min Scan# 2011

Delta R.T. -0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Tgt Ion:	149	Resp:	7709
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.4	8.0
279	1.2	0.7	1.1#





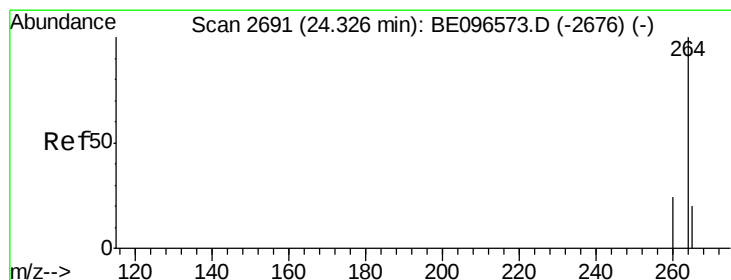
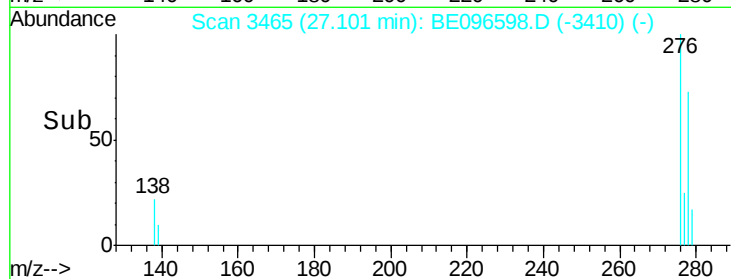
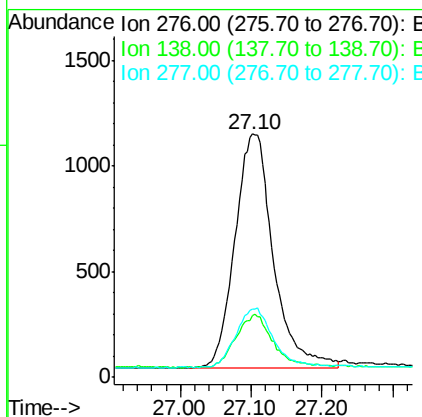
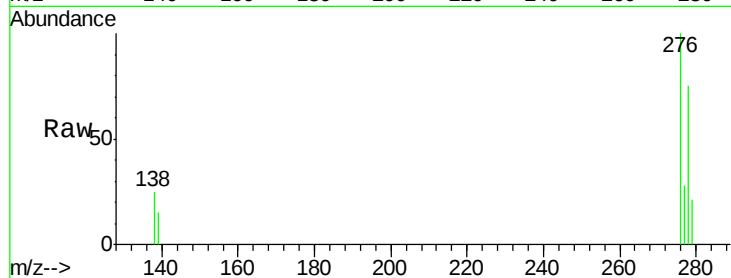
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.403 ng
RT: 27.10 min Scan# 3465
Delta R.T. -0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.0	22.5	33.7#
277	25.1	19.9	29.9

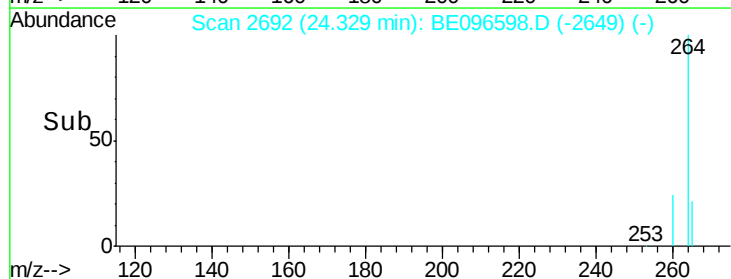
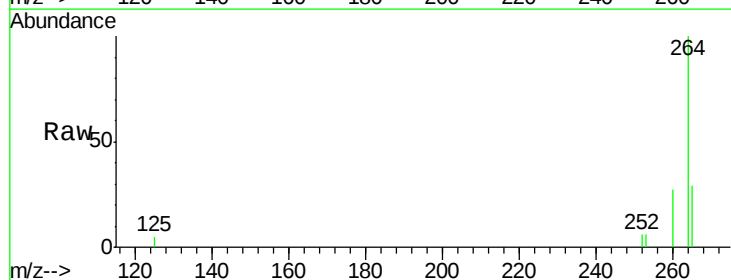
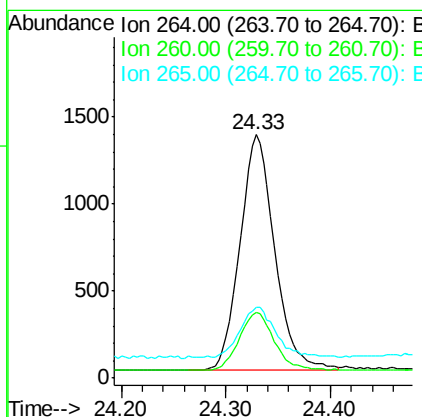
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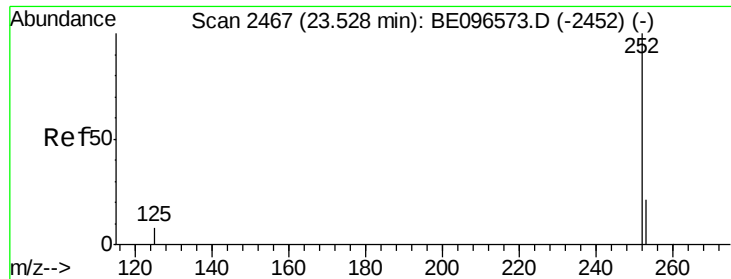
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5/17/2018 5:05:57 PM



#34
Perylene-d12
Concen: 0.400 ng
RT: 24.33 min Scan# 2692
Delta R.T. 0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.9	20.5	30.7
265	28.9	22.8	34.2





#35

Benzo(b)fluoranthene

Concen: 0.421 ng

RT: 23.52 min Scan# 2466

Delta R.T. -0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Instrument :

BNA_E

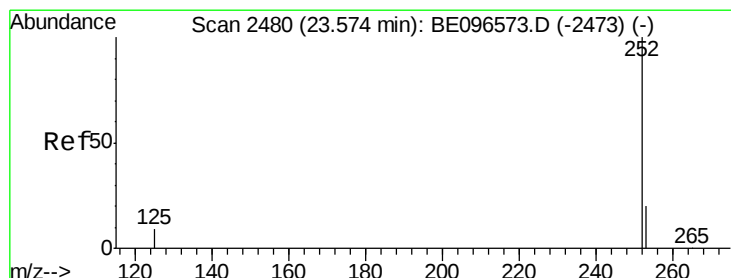
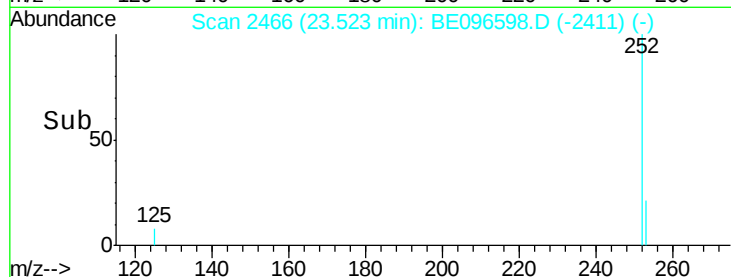
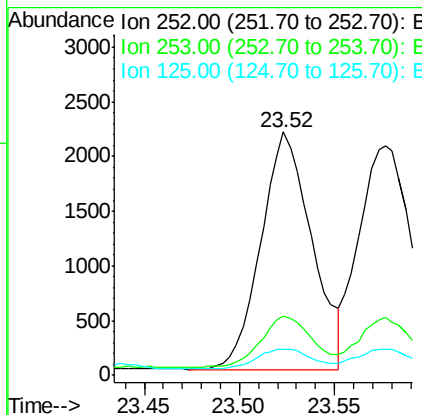
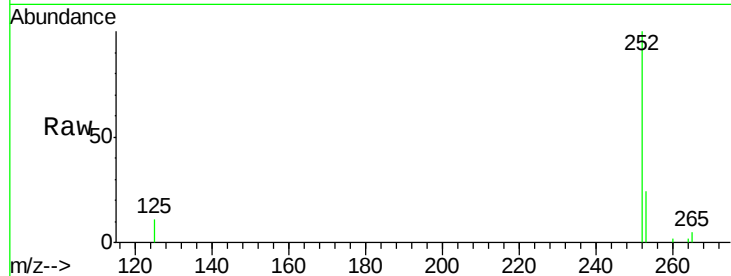
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	252	Resp:	4038
Ion Ratio	Lower	Upper	
252	100		
253	24.3	20.0	30.0
125	10.7	16.0	24.0

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#36

Benzo(k)fluoranthene

Concen: 0.403 ng

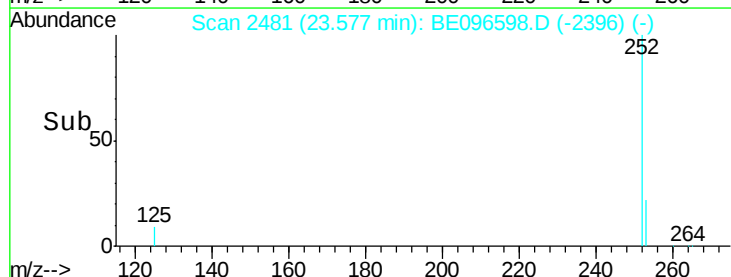
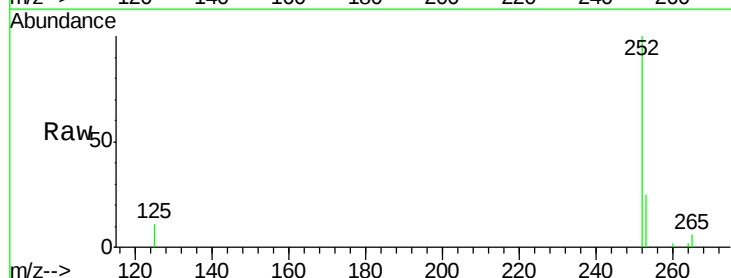
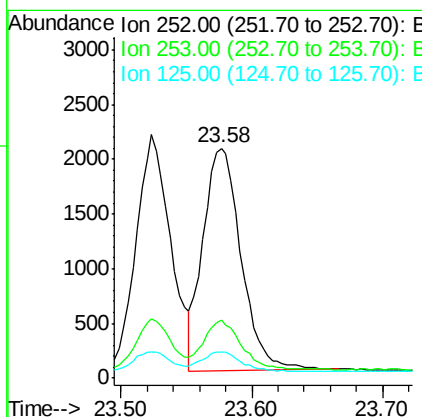
RT: 23.58 min Scan# 2481

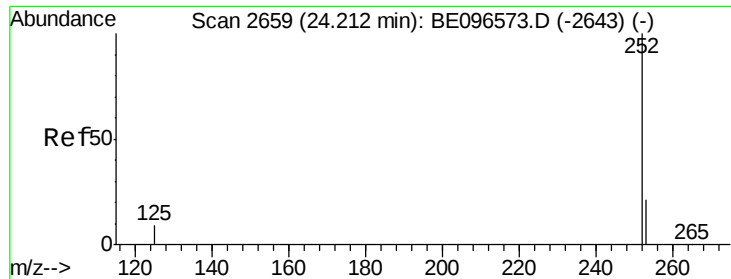
Delta R.T. 0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Tgt Ion:	252	Resp:	4090
Ion Ratio	Lower	Upper	
252	100		
253	25.3	16.0	24.0
125	11.5	8.0	12.0





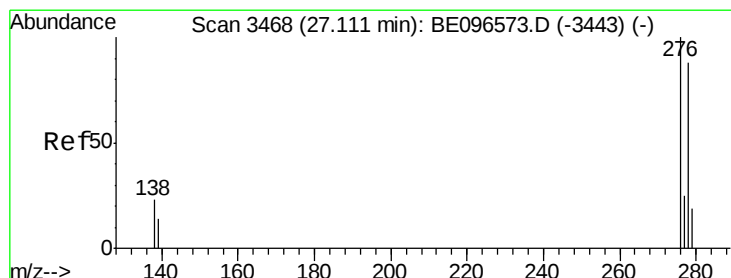
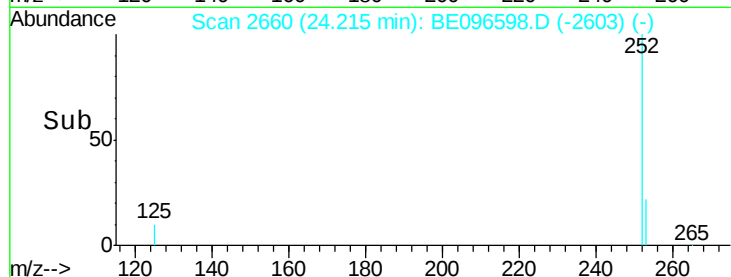
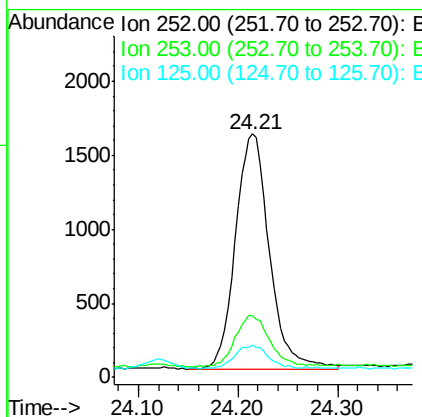
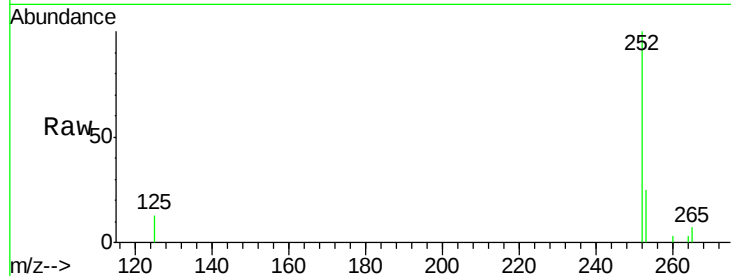
#37
Benzo(a)pyrene
Concen: 0.408 ng
RT: 24.21 min Scan# 2660
Delta R.T. 0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.5	16.0	24.0#
125	13.1	12.0	18.0

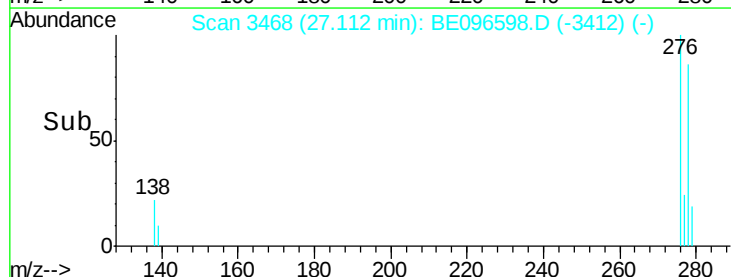
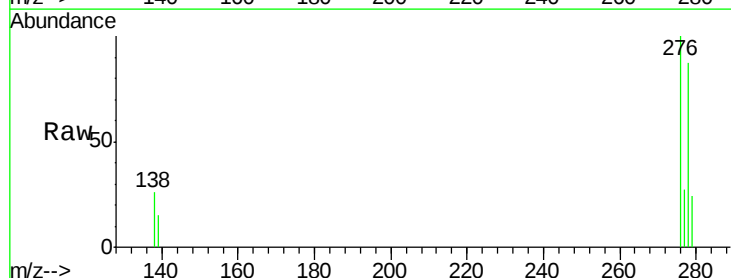
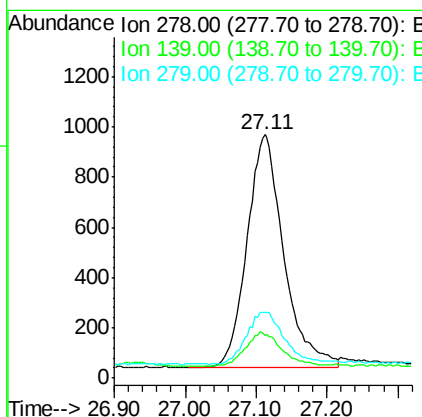
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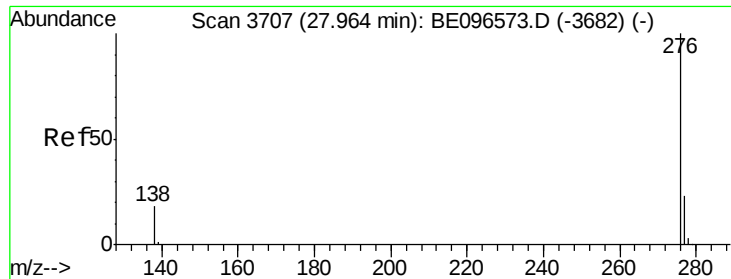
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#38
Dibenzo(a,h)anthracene
Concen: 0.403 ng
RT: 27.11 min Scan# 3468
Delta R.T. 0.00 min
Lab File: BE096598.D
Acq: 16 May 2018 17:54

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.4	16.0	24.0
279	27.2	20.0	30.0





#39

Benzo(g,h,i)perylene

Concen: 0.424 ng

RT: 27.96 min Scan# 3706

Delta R.T. -0.00 min

Lab File: BE096598.D

Acq: 16 May 2018 17:54

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tgt	Ion	276	Resp:	3721
Ion	Ratio	Lower	Upper	
276	100			
277	26.4	16.0	24.0	#
138	23.3	20.0	30.0	

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