

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051718\
 Data File : BE096600.D
 Acq On : 17 May 2018 8:58
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 5/18/2018 4:32:59 PM

Quant Time: May 18 05:19:10 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	729	0.40	ng	0.00
7) Naphthalene-d8	11.18	136	2823	0.40	ng	0.00
13) Acenaphthene-d10	14.92	164	1660	0.40	ng	0.00
19) Phenanthrene-d10	17.64	188	3703	0.40	ng	0.00
27) Chrysene-d12	21.73	240	3550	0.40	ng	0.00
34) Perylene-d12	24.33	264	3279	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.85	112	715	0.36	ng	0.00
5) Phenol-d6	7.50	99	993	0.35	ng	0.00
8) Nitrobenzene-d5	9.53	82	1172m	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	12.72	152	1752	0.38	ng	0.00
14) 2,4,6-Tribromophenol	16.40	330	227	0.35	ng	0.00
15) 2-Fluorobiphenyl	13.56	172	2709	0.38	ng	0.00
25) Fluoranthene-d10	19.62	212	17164	0.38	ng	0.00
29) Terphenyl-d14	20.18	244	3099	0.39	ng	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.58	88	386	0.353 ng	89
3) n-Nitrosodimethylamine	3.95	42	508	0.372 ng	# 71
6) bis(2-Chloroethyl)ether	7.74	93	964	0.362 ng	89
9) Naphthalene	11.22	128	11441	0.385 ng	99
10) Hexachlorobutadiene	11.49	225	637	0.384 ng	96
12) 2-Methylnaphthalene	12.79	142	1936	0.380 ng	96
16) Acenaphthylene	14.66	152	3227	0.372 ng	100
17) Acenaphthene	14.98	154	2014	0.381 ng	96
18) Fluorene	15.96	166	2482	0.378 ng	# 79
20) 4-Bromophenyl-phenylether	16.82	248	869	0.387 ng	# 83
21) Hexachlorobenzene	16.95	284	901	0.385 ng	# 81
22) Pentachlorophenol	17.31	266	140	0.368 ng	# 81
23) Phenanthrene	17.67	178	3886	0.374 ng	98
24) Anthracene	17.77	178	3580	0.370 ng	96
26) Fluoranthene	19.65	202	4724	0.380 ng	# 97
28) Pyrene	20.00	202	2181	0.340 ng	# 92
30) Benzo(a)anthracene	21.72	228	4149	0.380 ng	96
31) Chrysene	21.77	228	4315	0.380 ng	97
32) Bis(2-ethylhexyl)phthalate	21.58	149	8133	0.348 ng	100
33) Indeno(1,2,3-cd)pyrene	27.10	276	4082	0.375 ng	# 92
35) Benzo(b)fluoranthene	23.52	252	3832	0.379 ng	# 92
36) Benzo(k)fluoranthene	23.58	252	4052	0.378 ng	# 91
37) Benzo(a)pyrene	24.21	252	3696	0.382 ng	# 93
38) Dibenzo(a,h)anthracene	27.11	278	3269	0.370 ng	95
39) Benzo(g,h,i)perylene	27.97	276	3469	0.375 ng	# 91

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

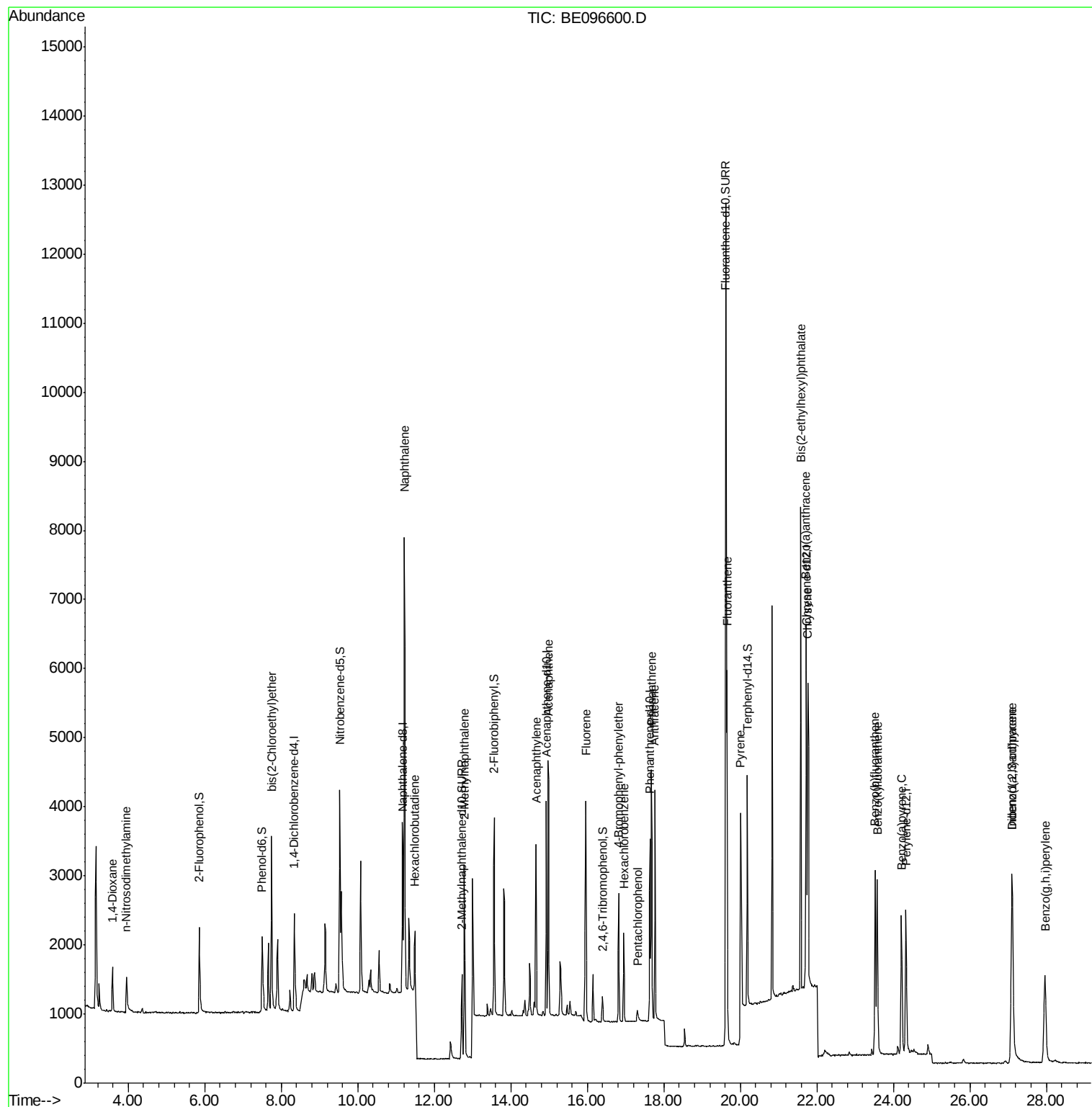
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051718\
Data File : BE096600.D
Acq On : 17 May 2018 8:58
Operator : SJ/JU
Sample : SSTDCCC0.4
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Manual Integrations
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Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 15 13:02:03 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 8.34 min Scan# 560

Delta R.T. -0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Instrument :

BNA_E

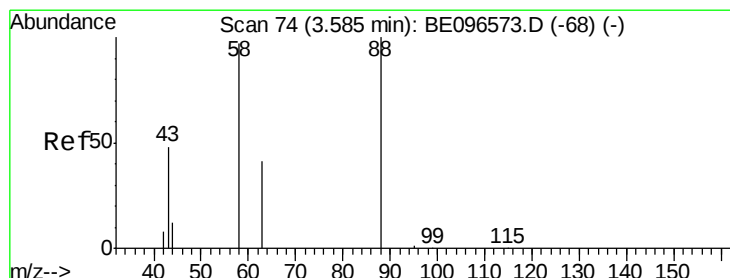
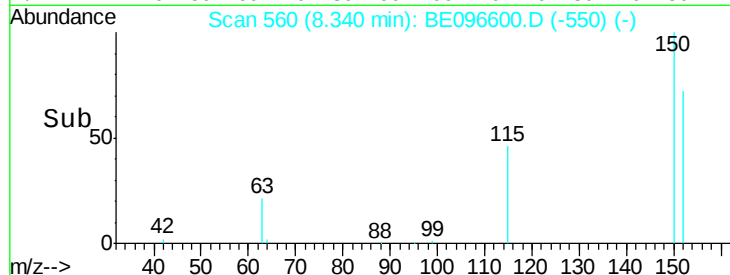
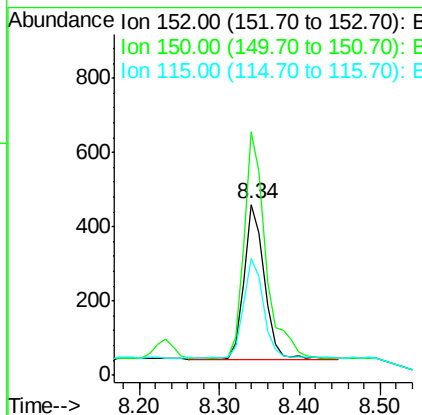
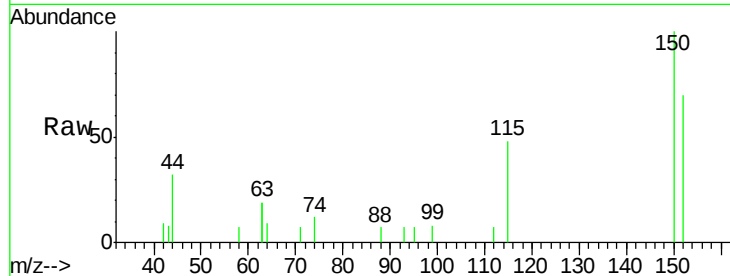
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	152	Resp:	729
Ion	Ratio	Lower	Upper
152	100		
150	142.3	117.2	175.8
115	68.1	57.0	85.6

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#2

1,4-Dioxane

Concen: 0.353 ng

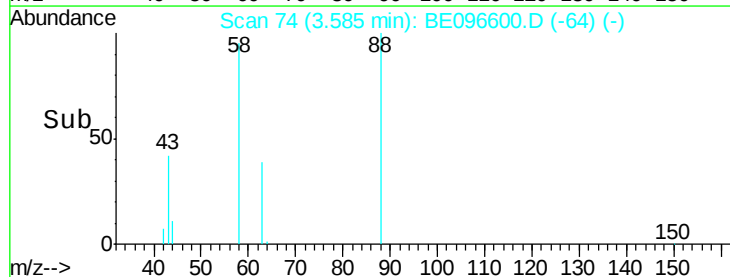
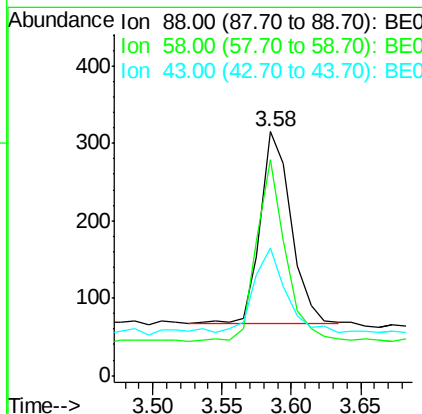
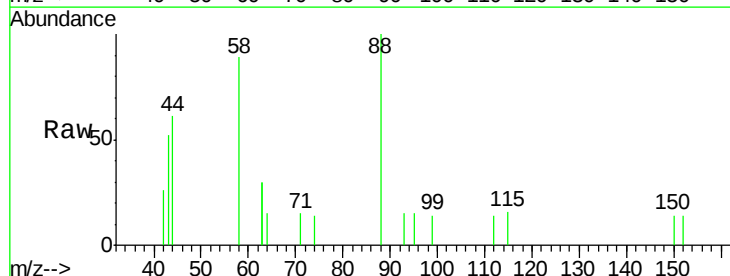
RT: 3.58 min Scan# 74

Delta R.T. -0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Tgt Ion:	88	Resp:	386
Ion	Ratio	Lower	Upper
88	100		
58	89.1	63.2	94.8
43	44.8	41.2	61.8





#3

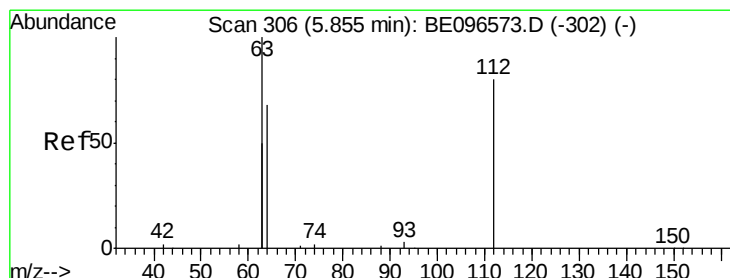
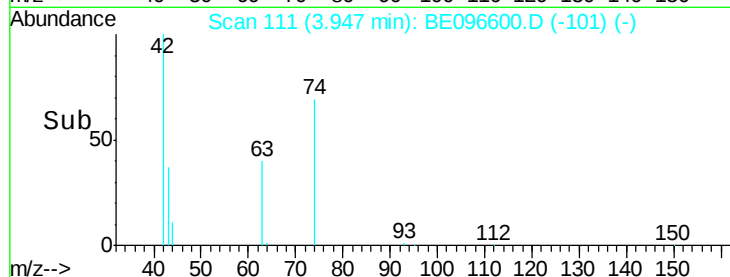
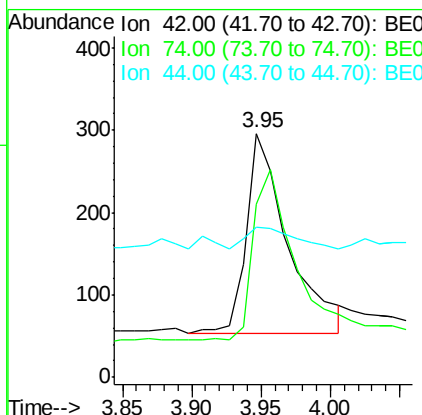
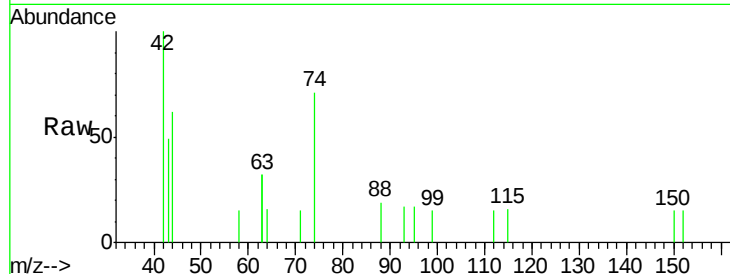
n-Nitrosodimethylamine
 Concen: 0.372 ng
 RT: 3.95 min Scan# 111
 Delta R.T. -0.00 min
 Lab File: BE096600.D
 Acq: 17 May 2018 8:58

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
42	100		
74	85.0	96.0	144.0#
44	12.4	12.0	18.0

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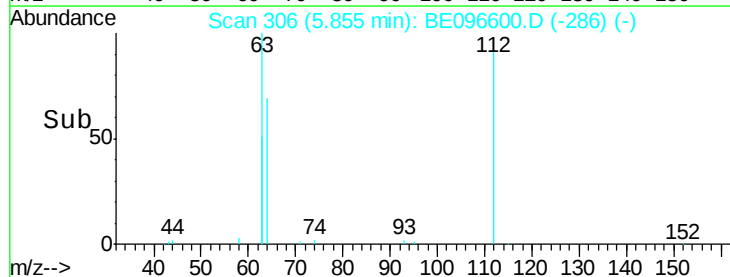
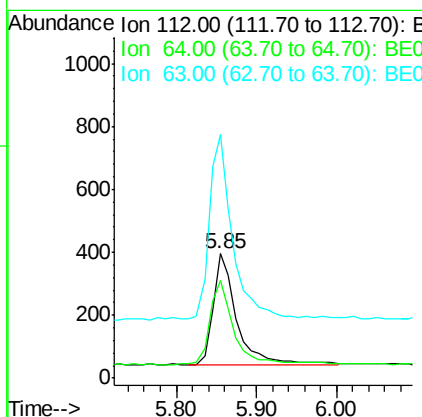
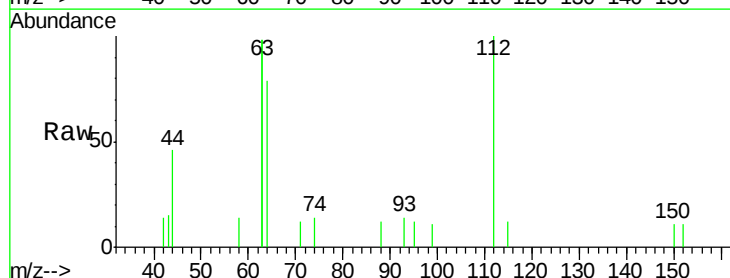
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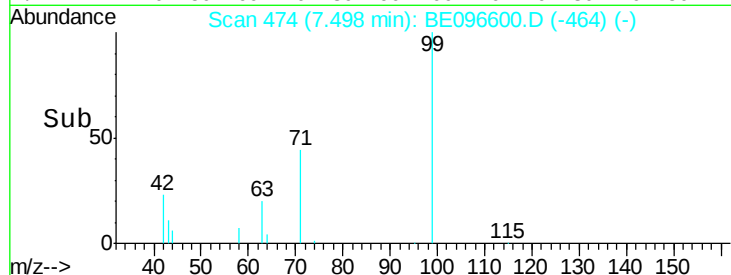
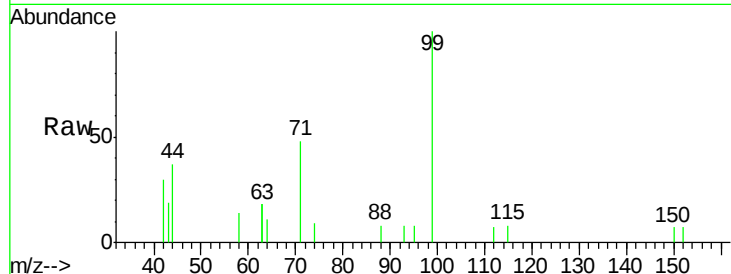
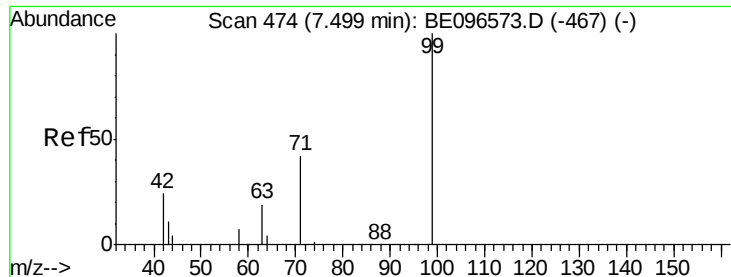


#4

2-Fluorophenol
 Concen: 0.356 ng
 RT: 5.85 min Scan# 306
 Delta R.T. -0.00 min
 Lab File: BE096600.D
 Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Lower	Upper
112	100		
64	74.7	60.1	90.1
63	166.7	116.8	175.2





#5

Phenol-d6

Concen: 0.349 ng

RT: 7.50 min Scan# 474

Delta R.T. -0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Tgt Ion:	99	Resp:	993
Ion	Ratio	Lower	Upper
99	100		
42	30.2	20.2	30.2
71	46.9	28.4	42.6

Instrument :

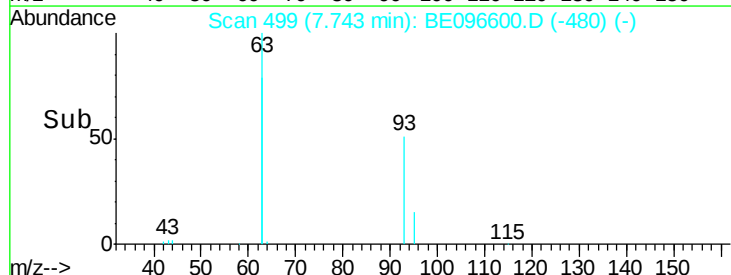
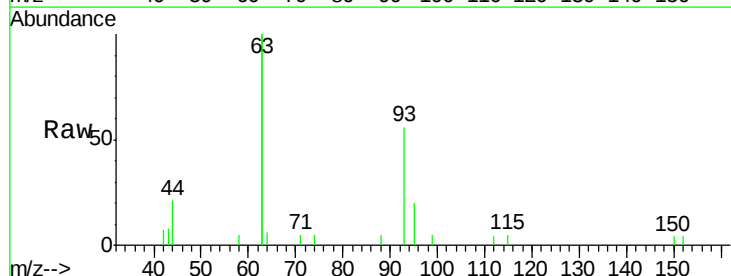
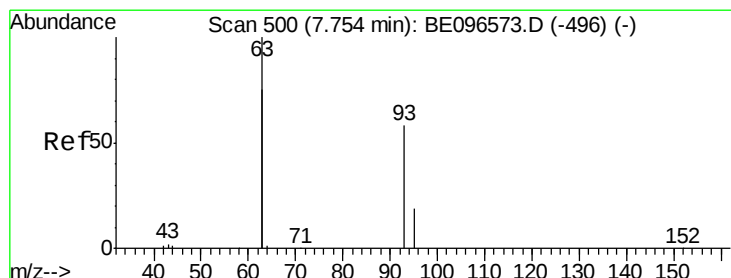
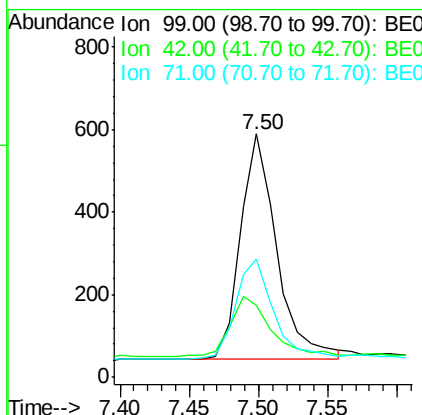
BNA_E

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.362 ng

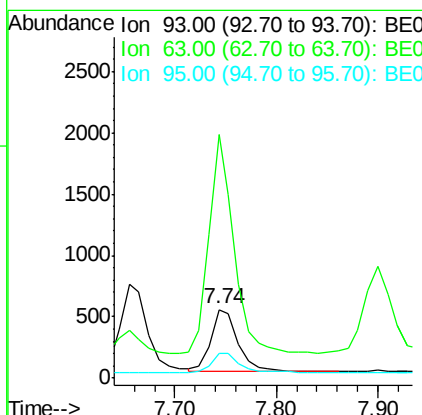
RT: 7.74 min Scan# 499

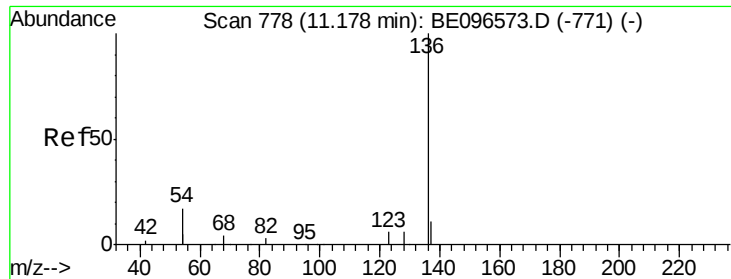
Delta R.T. -0.01 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Tgt Ion:	93	Resp:	964
Ion	Ratio	Lower	Upper
93	100		
63	318.6	275.3	412.9
95	31.8	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.18 min Scan# 778

Delta R.T. -0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Instrument :

BNA_E

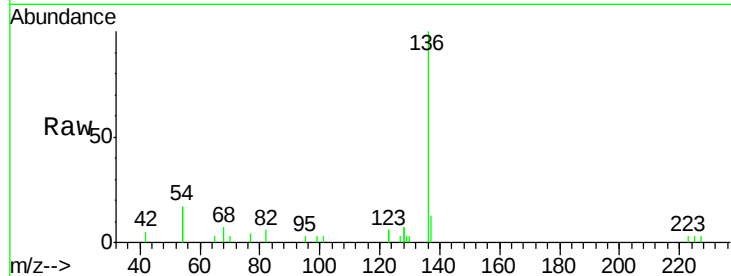
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	136	Resp:	2823
Ion Ratio	Lower	Upper	
136	100		
137	13.4	9.5	14.3
54	33.0	29.1	43.7
68	6.7	6.2	9.2

Manual Integrations
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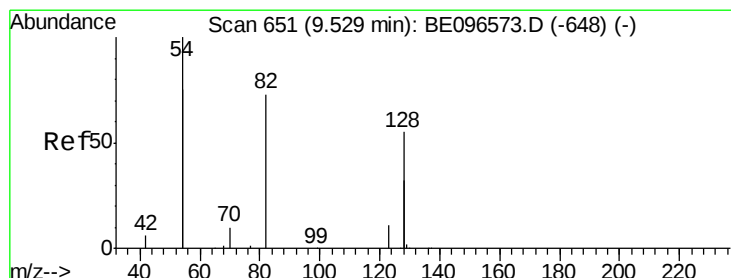
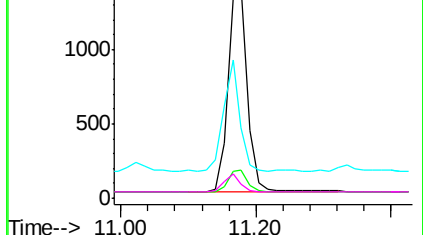
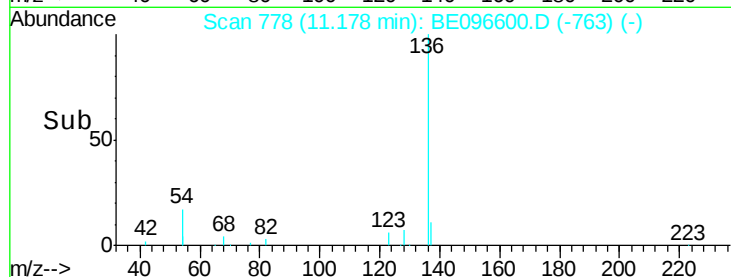


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 0.390 ng m

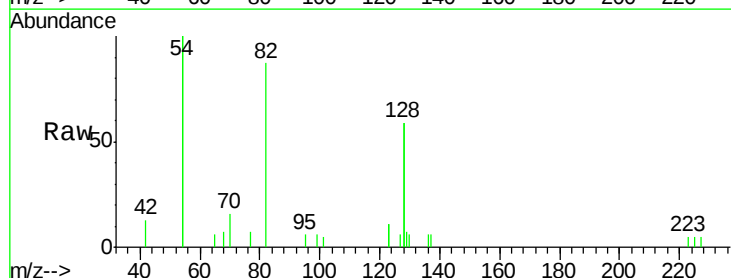
RT: 9.53 min Scan# 651

Delta R.T. -0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

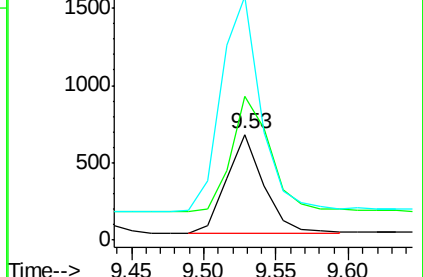
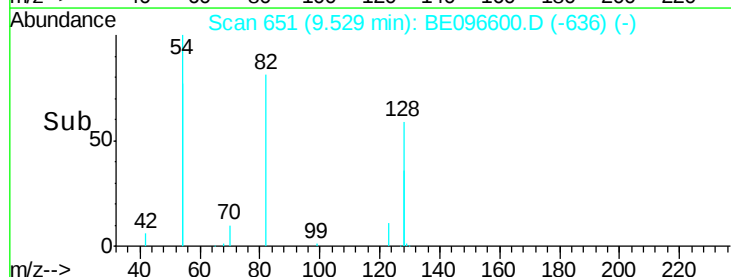
Tgt Ion:	82	Resp:	1172
Ion Ratio	Lower	Upper	
82	100		
128	68.2	150.0	225.0#
54	115.4	154.2	231.4#

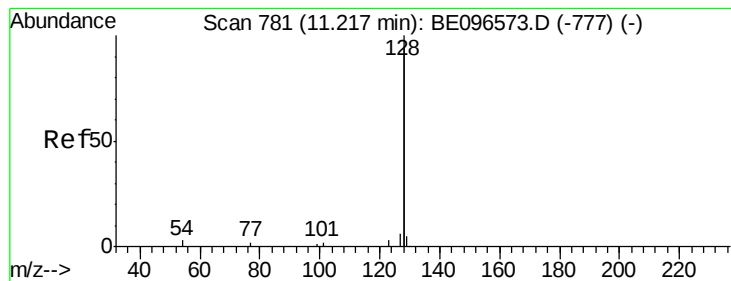


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.385 ng

RT: 11.22 min Scan# 781

Delta R.T. -0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Instrument :

BNA_E

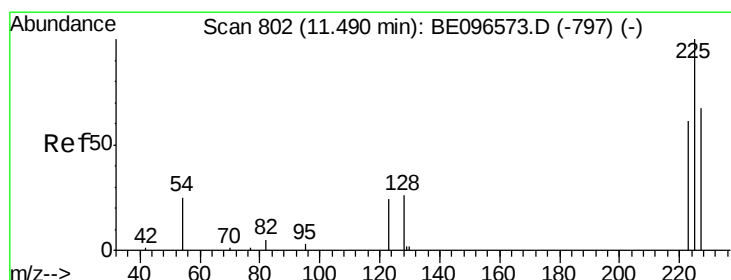
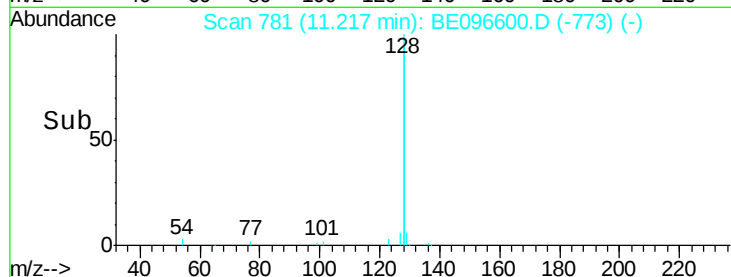
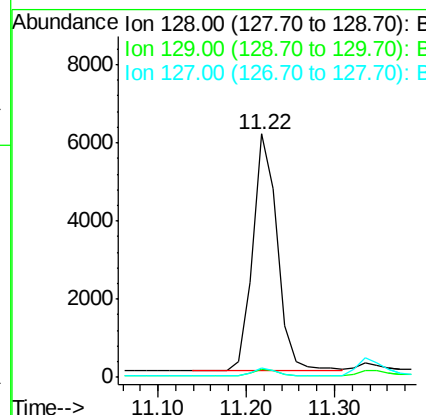
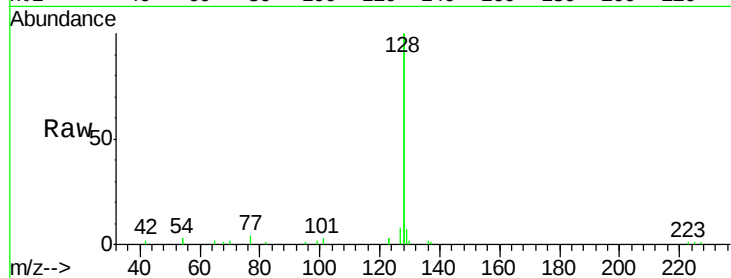
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	128	Resp:	11441
Ion Ratio	Lower	Upper	
128	100		
129	3.5	2.6	3.8
127	3.9	2.8	4.2

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.384 ng

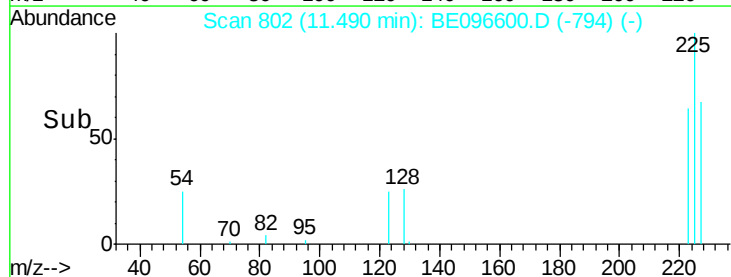
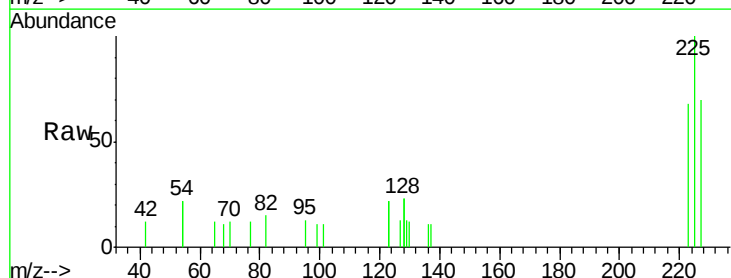
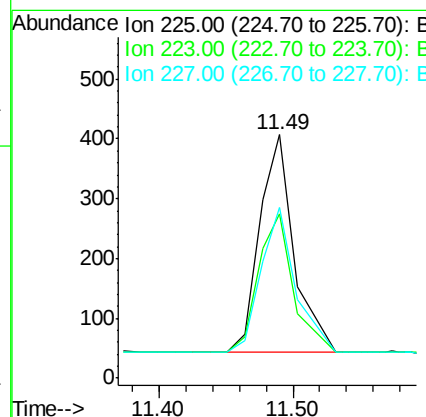
RT: 11.49 min Scan# 802

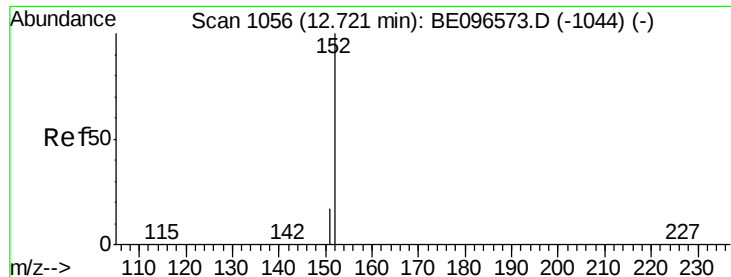
Delta R.T. -0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Tgt Ion:	225	Resp:	637
Ion Ratio	Lower	Upper	
225	100		
223	66.2	53.0	79.6
227	58.6	51.4	77.2





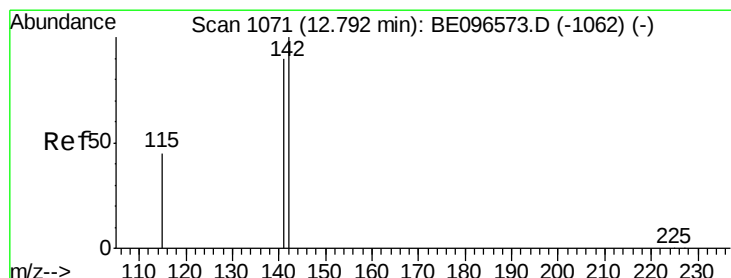
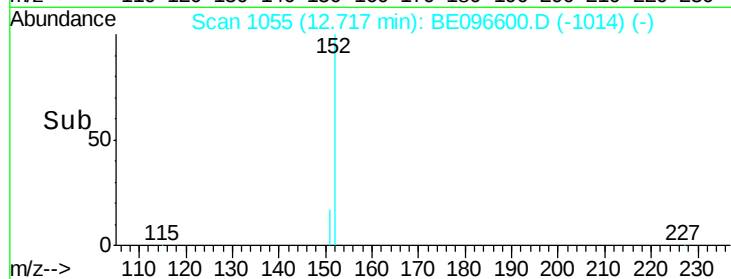
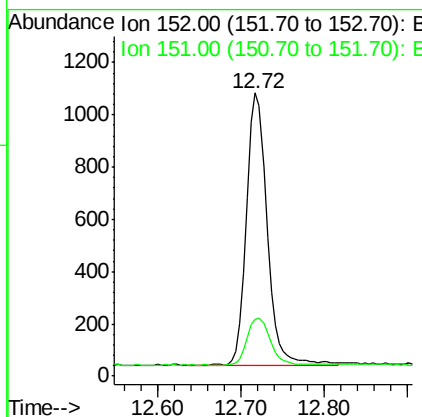
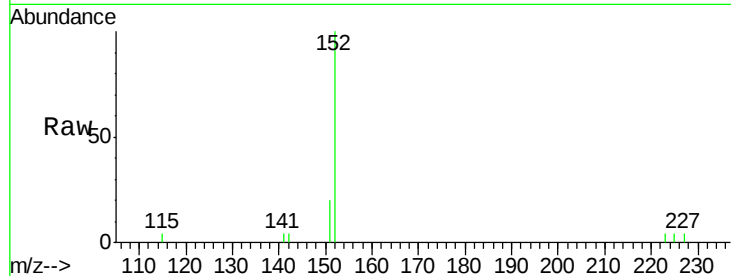
#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.72 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 1752
Ion Ratio Lower Upper
152 100
151 19.7 15.4 23.0

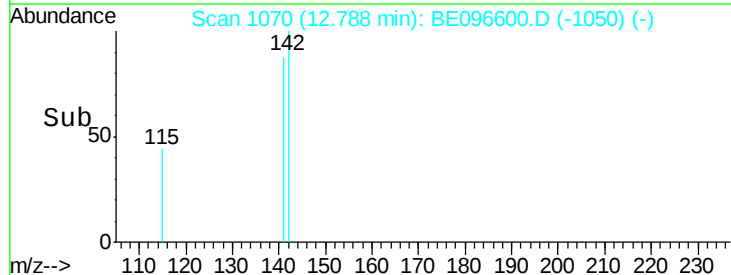
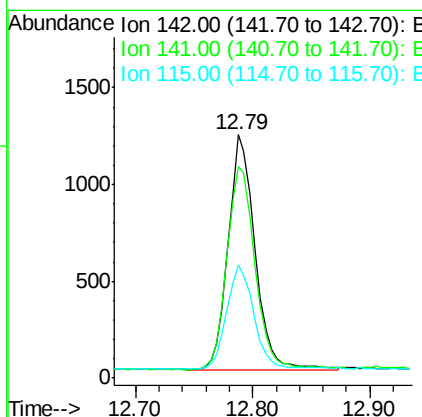
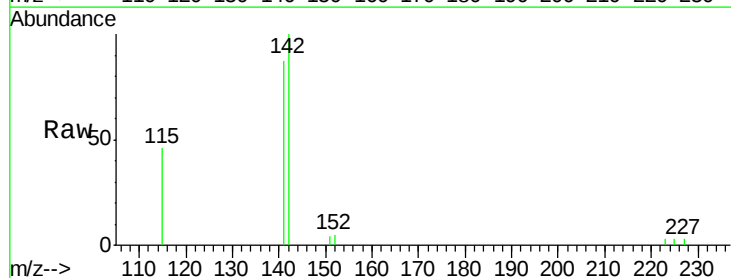
Manual Integrations
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#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.79 min Scan# 1070
Delta R.T. -0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Tgt Ion:142 Resp: 1936
Ion Ratio Lower Upper
142 100
141 87.0 70.4 105.6
115 46.3 31.7 47.5





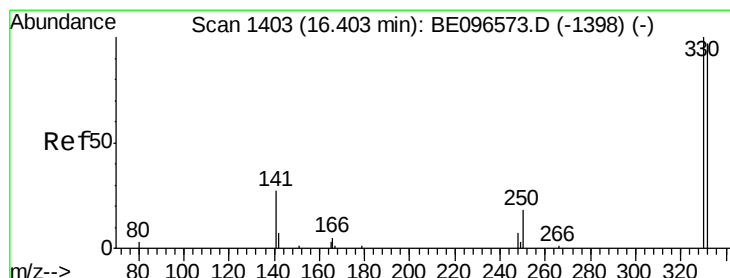
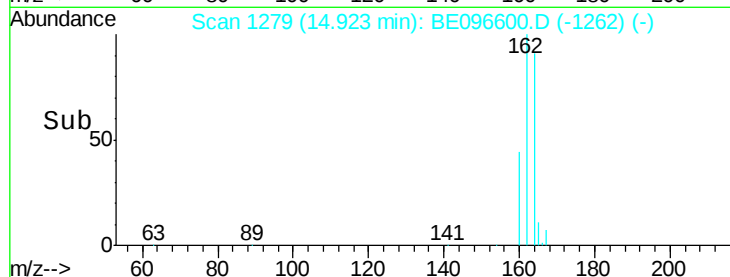
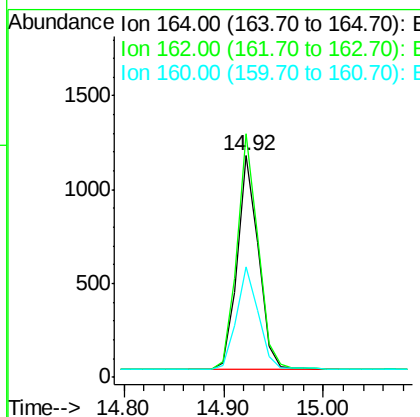
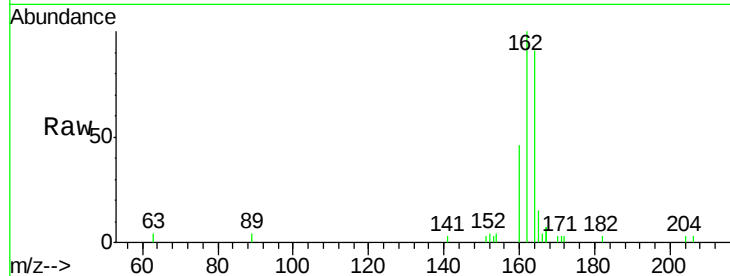
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.92 min Scan# 1279
 Delta R.T. 0.00 min
 Lab File: BE096600.D
 Acq: 17 May 2018 8:58

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
164	100			
162	109.8	83.1	124.7	
160	50.0	37.1	55.7	

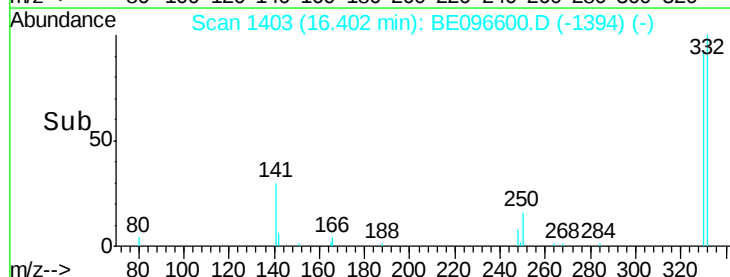
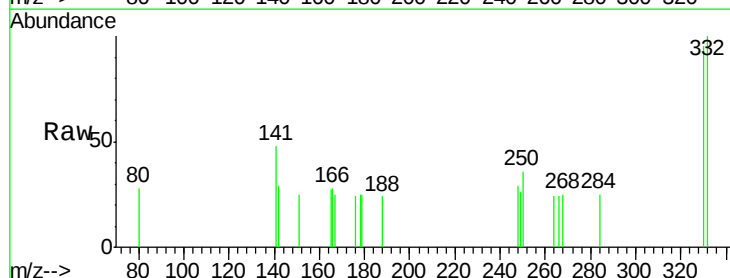
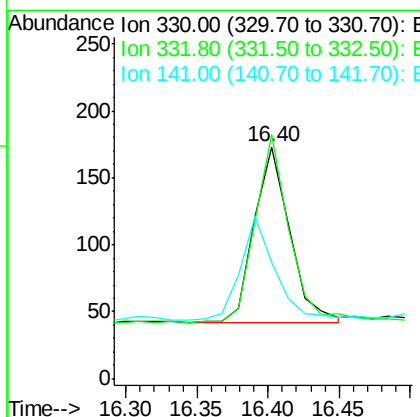
Manual Integrations
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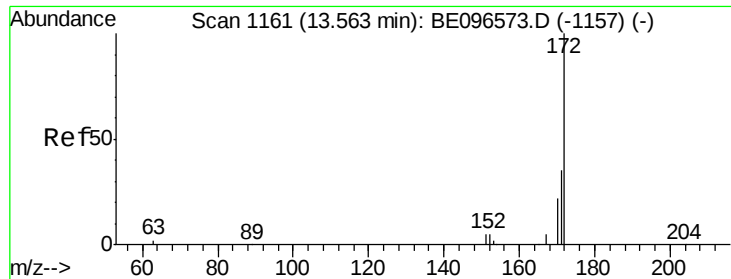
Sohil
 5/18/2018 4:32:59 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.346 ng
 RT: 16.40 min Scan# 1403
 Delta R.T. 0.00 min
 Lab File: BE096600.D
 Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	104.0	152.7	229.1#	
141	57.3	33.7	50.5#	





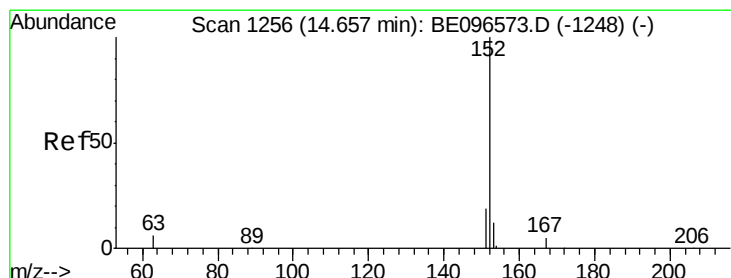
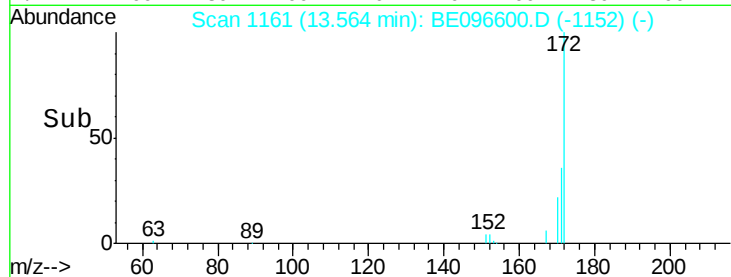
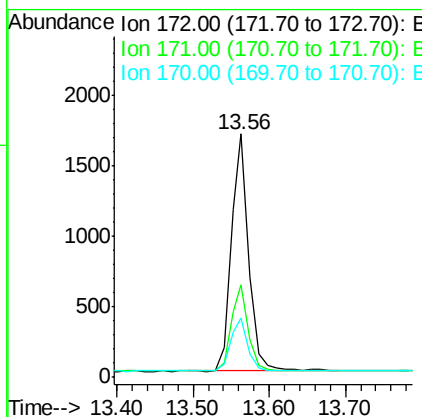
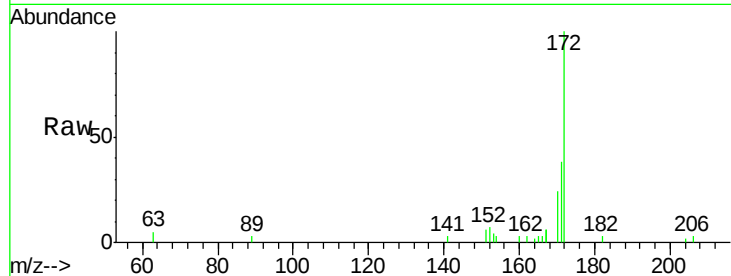
#15
2-Fluorobiphenyl
Concen: 0.380 ng
RT: 13.56 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.8	29.9	44.9
170	24.2	21.8	32.8

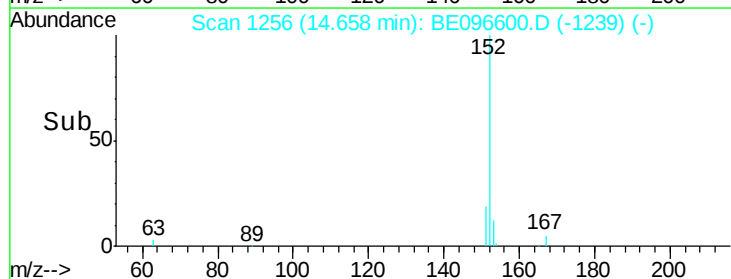
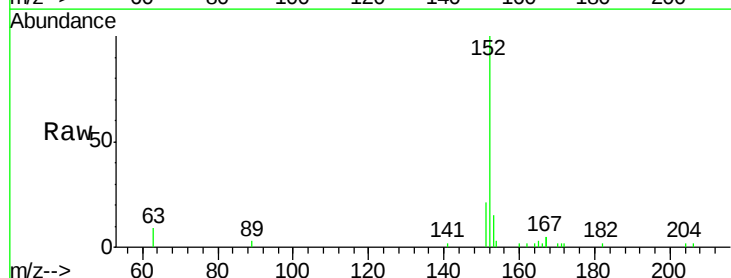
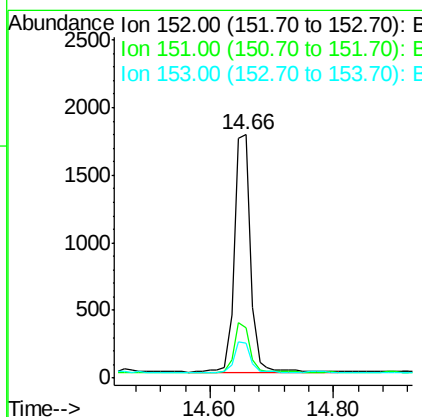
Manual Integrations
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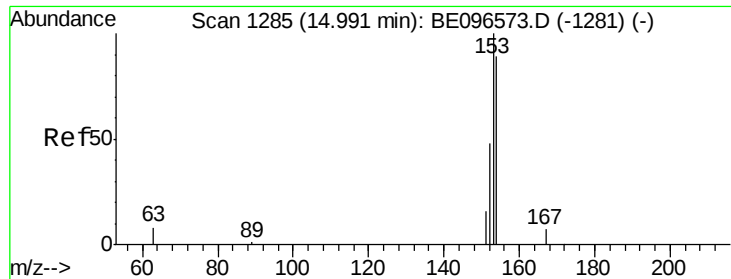
Sohil
5/18/2018 4:32:59 PM



#16
Acenaphthylene
Concen: 0.372 ng
RT: 14.66 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	12.8	10.5	15.7





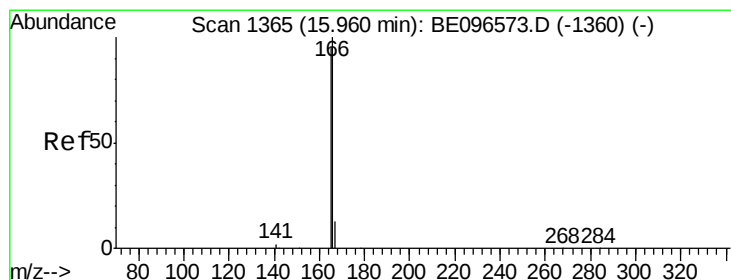
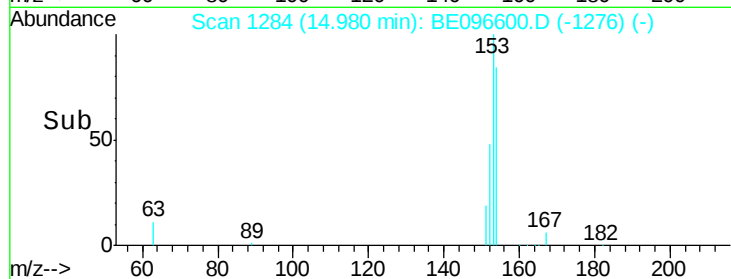
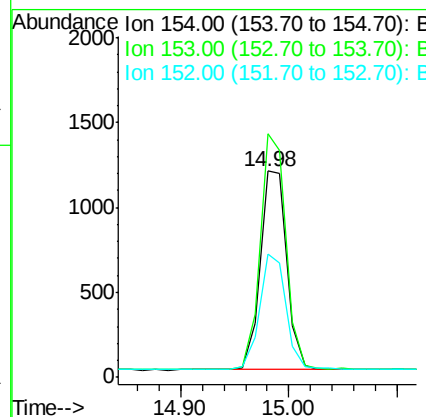
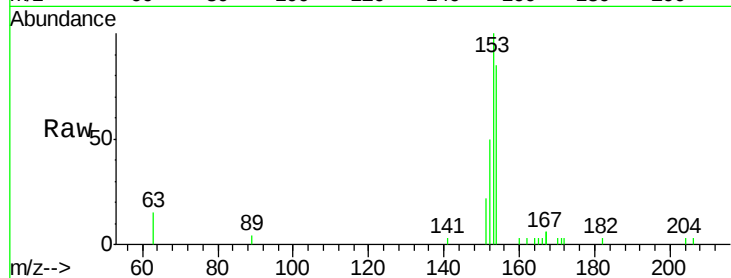
#17
Acenaphthene
Concen: 0.381 ng
RT: 14.98 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.0	89.2	133.8
152	57.2	42.0	63.0

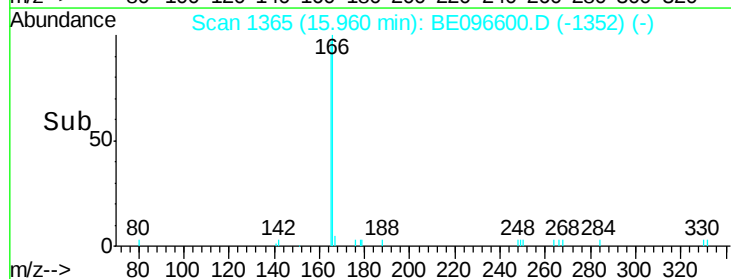
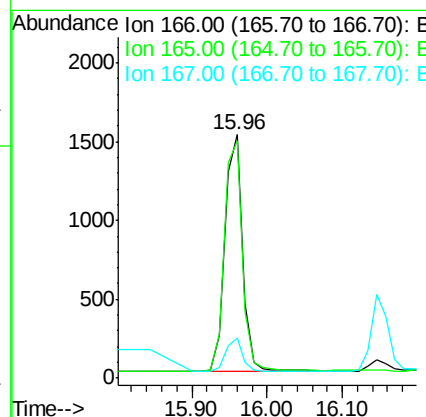
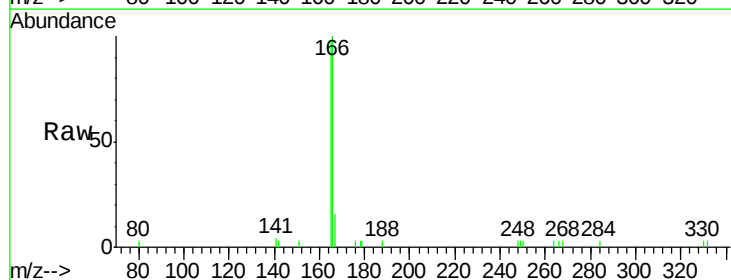
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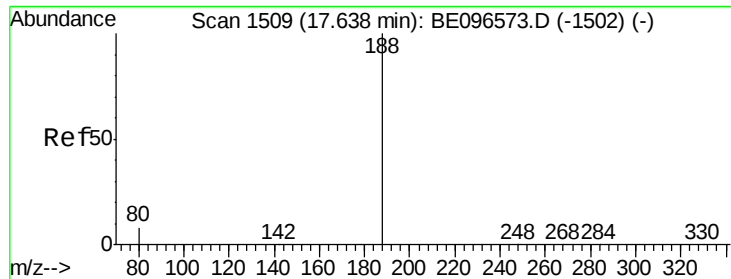
Sohil
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#18
Fluorene
Concen: 0.378 ng
RT: 15.96 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.8	116.6
167	13.0	42.4	63.6#





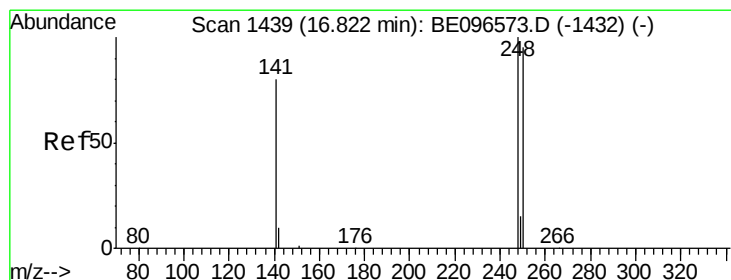
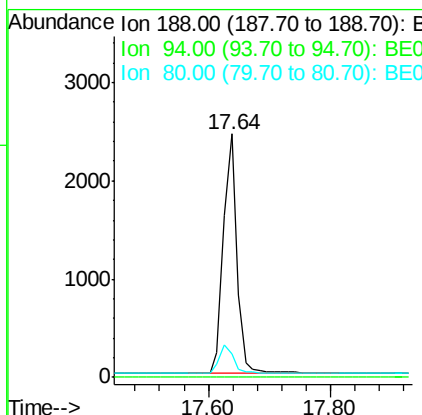
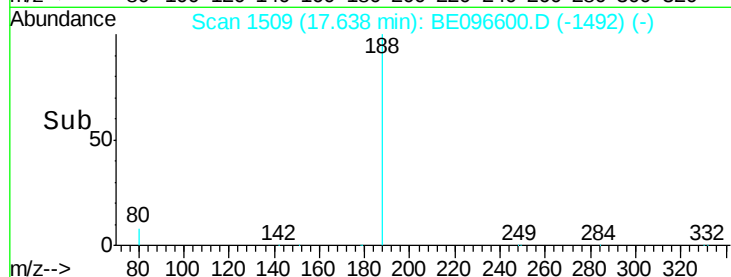
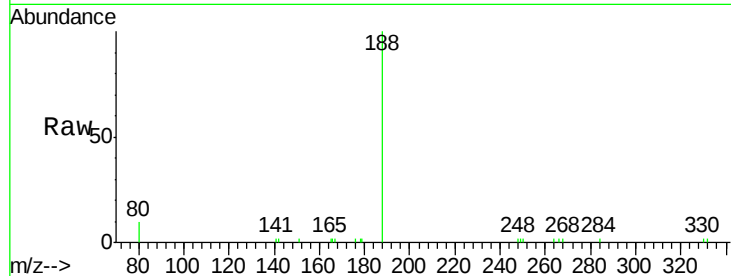
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.64 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	3.9	5.9#
80	9.9	3.6	5.4#

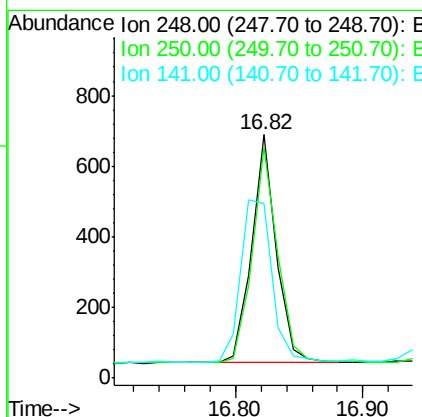
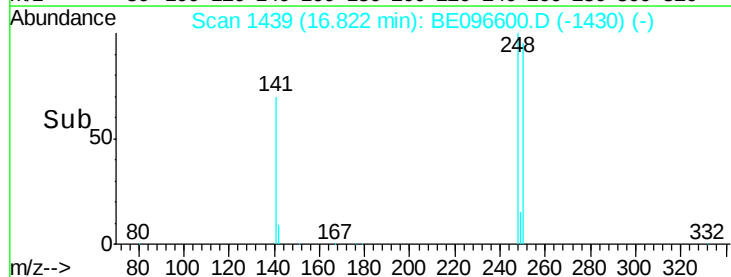
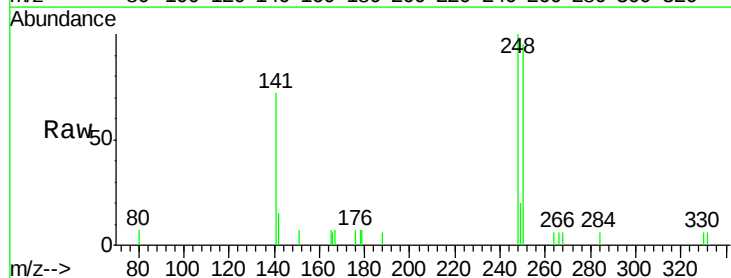
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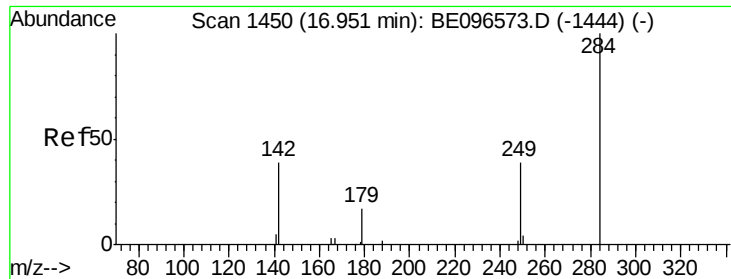
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.82 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	95.1	62.7	94.1#
141	71.7	48.2	72.2





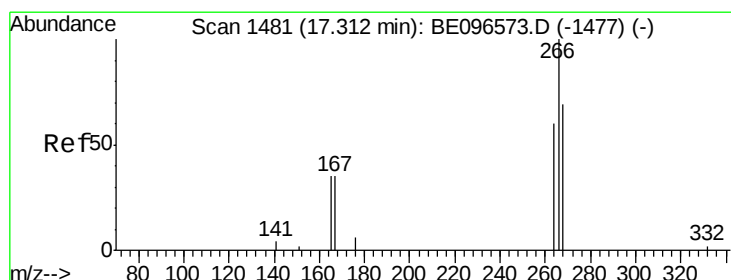
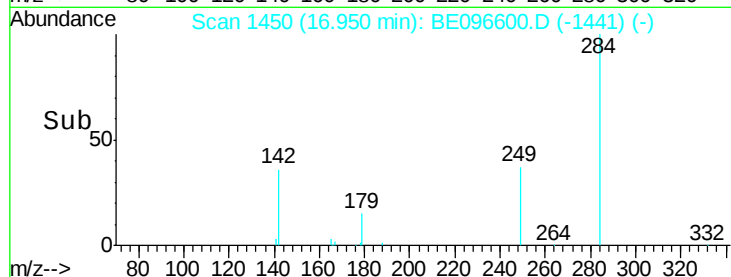
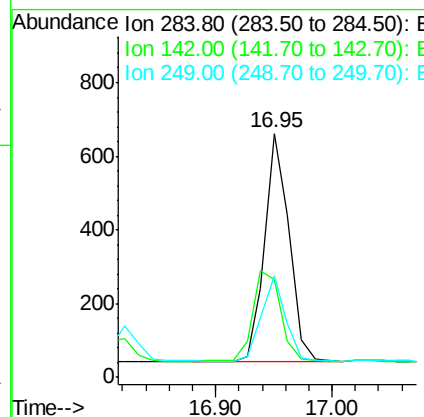
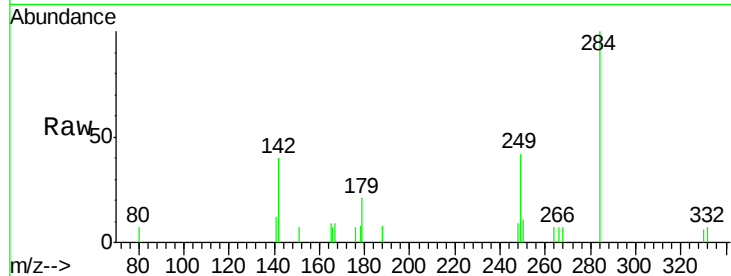
#21
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.95 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
284	100		
142	45.5	22.1	33.1#
249	38.0	34.8	52.2

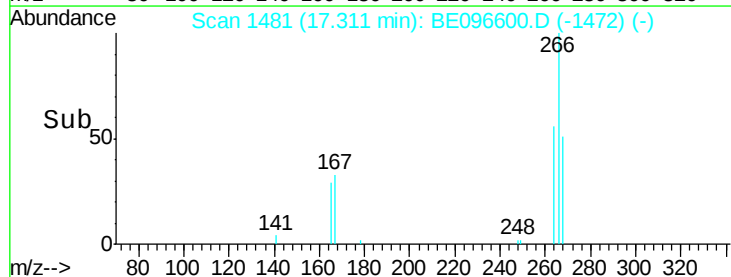
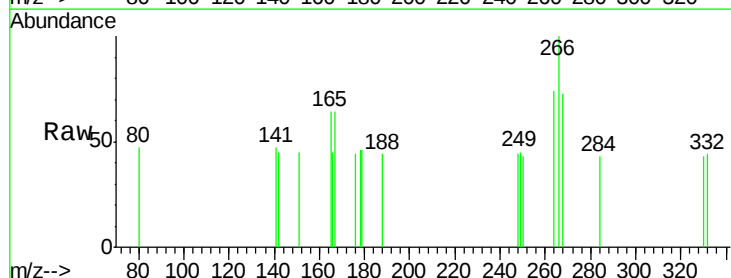
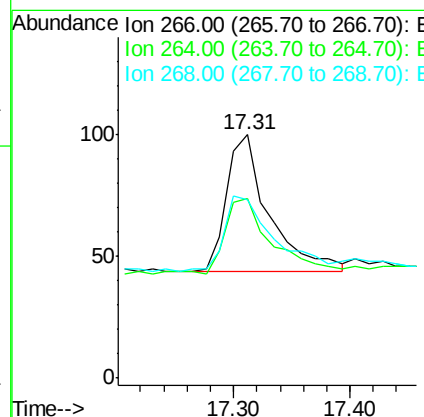
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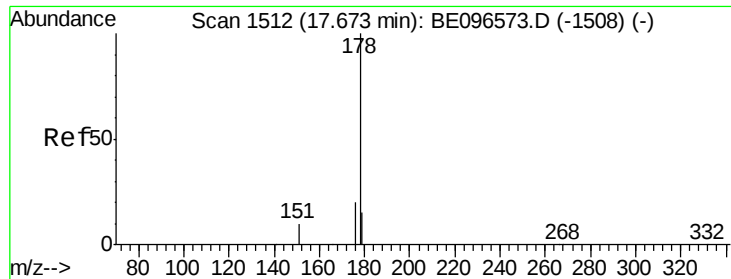
Sohil
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#22
Pentachlorophenol
Concen: 0.368 ng
RT: 17.31 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Lower	Upper
266	100		
264	74.0	72.5	108.7
268	73.0	73.8	110.6#





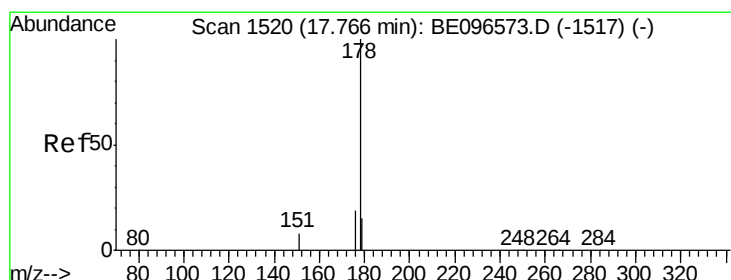
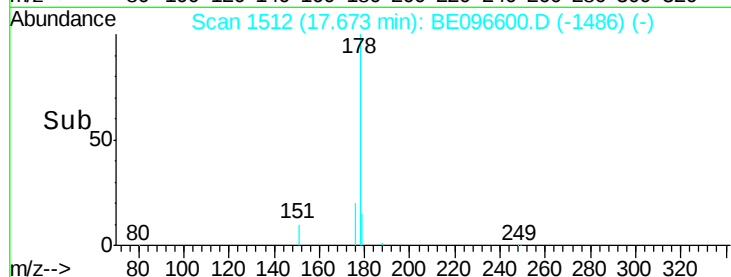
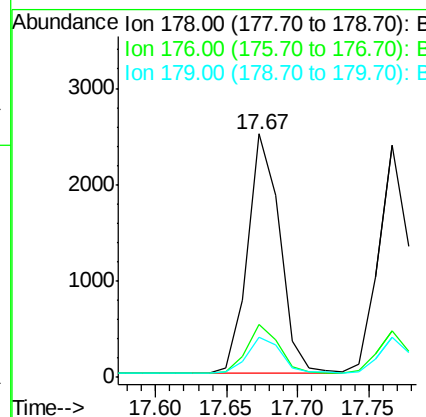
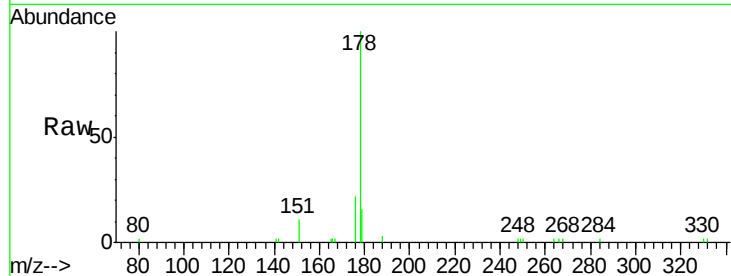
#23
Phenanthrene
Concen: 0.374 ng
RT: 17.67 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.1	22.7
179	15.0	11.8	17.6

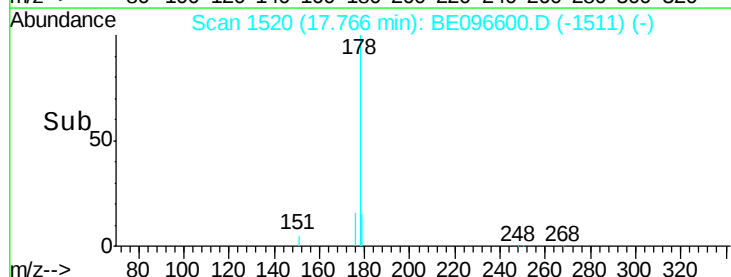
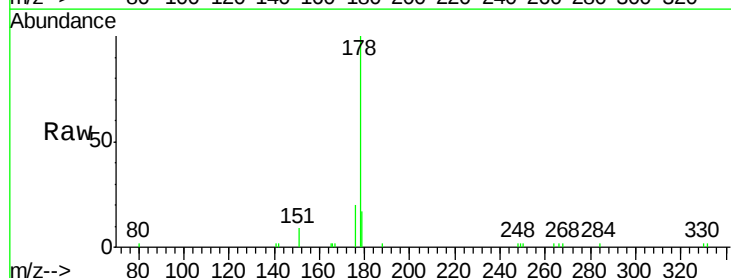
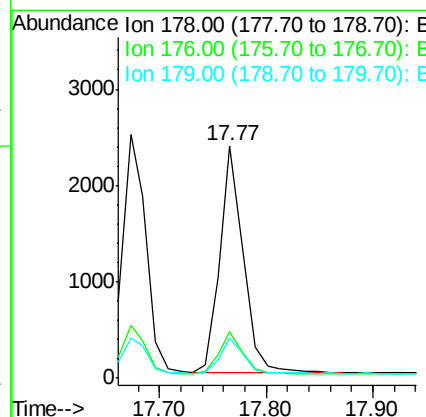
Manual Integrations
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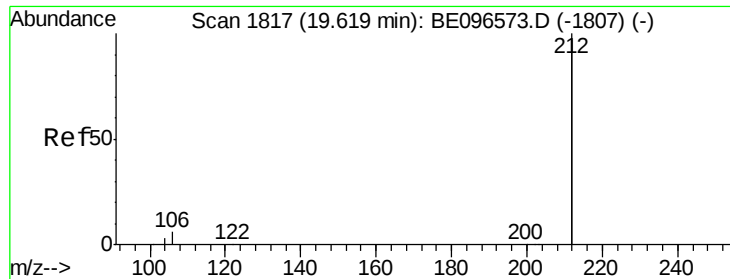
Sohil
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#24
Anthracene
Concen: 0.370 ng
RT: 17.77 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	12.8	19.2
179	15.5	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.379 ng

RT: 19.62 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Instrument :

BNA_E

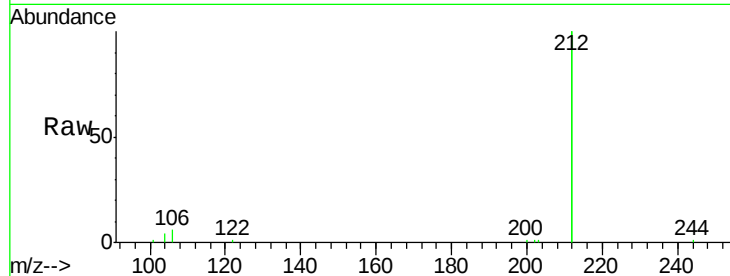
ClientSampleId :

SSTDCCC0.4

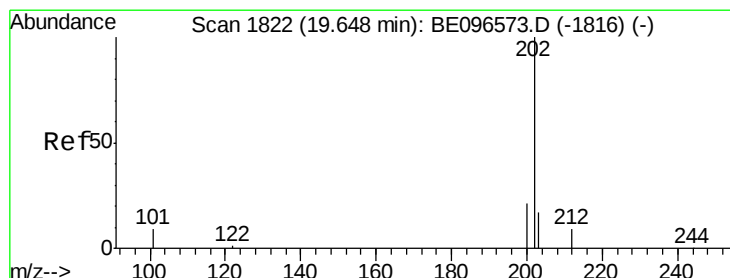
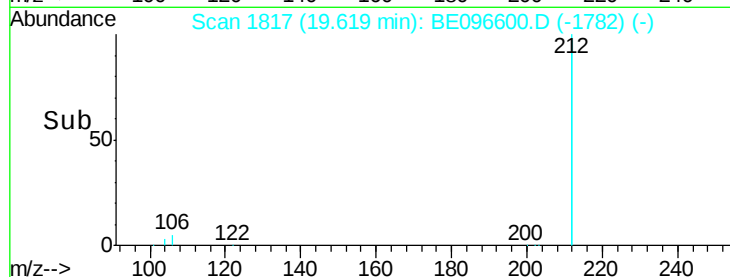
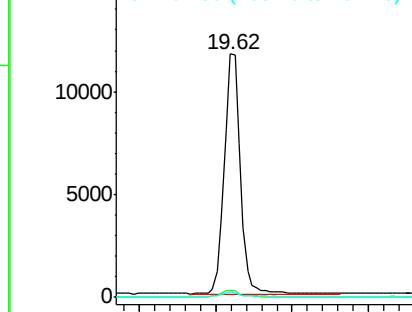
Tgt Ion:	212	Resp:	17164
Ion Ratio	Lower	Upper	
212	100		
106	2.7	2.8	4.2#
104	1.6	1.6	2.4#

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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: 0.380 ng

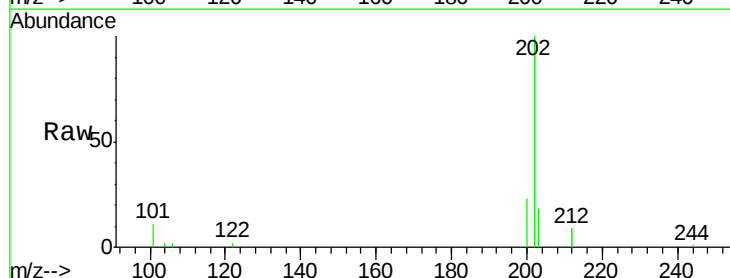
RT: 19.65 min Scan# 1822

Delta R.T. -0.00 min

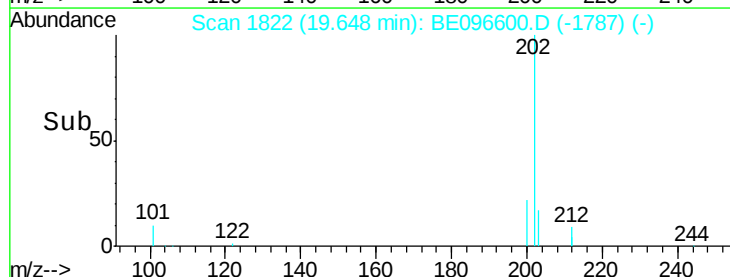
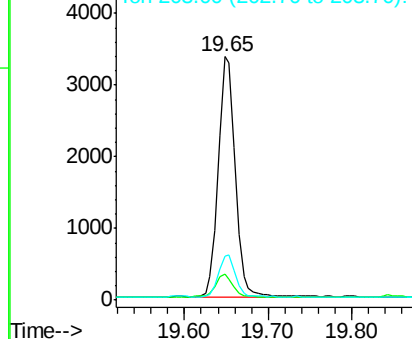
Lab File: BE096600.D

Acq: 17 May 2018 8:58

Tgt Ion:	202	Resp:	4724
Ion Ratio	Lower	Upper	
202	100		
101	9.7	9.8	14.8#
203	17.1	13.7	20.5



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: 21.73 min Scan# 2023

Delta R.T. 0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Instrument :

BNA_E

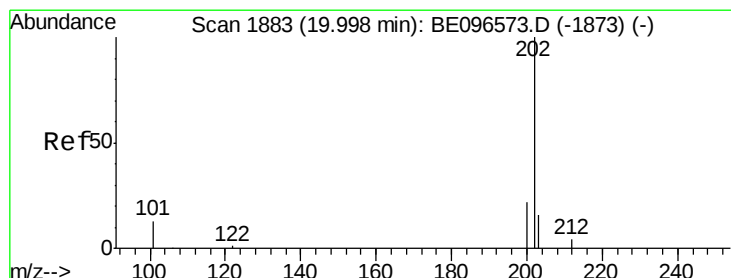
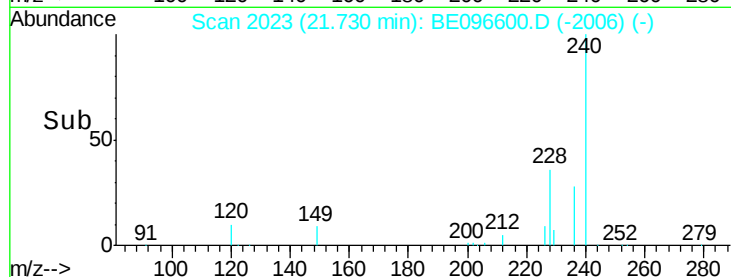
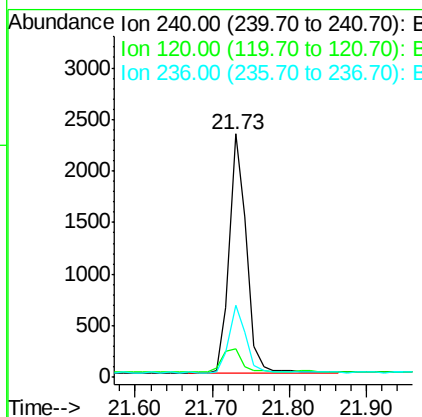
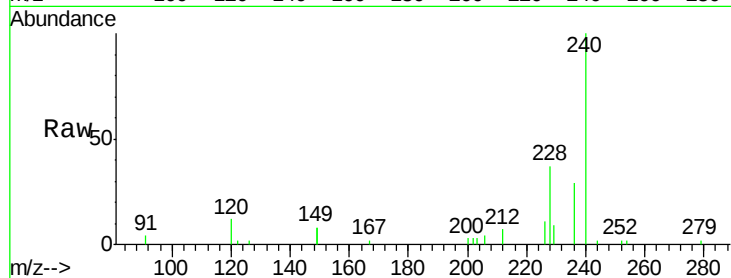
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.7	5.5	8.3#
236	29.4	20.7	31.1

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#28

Pyrene

Concen: 0.340 ng

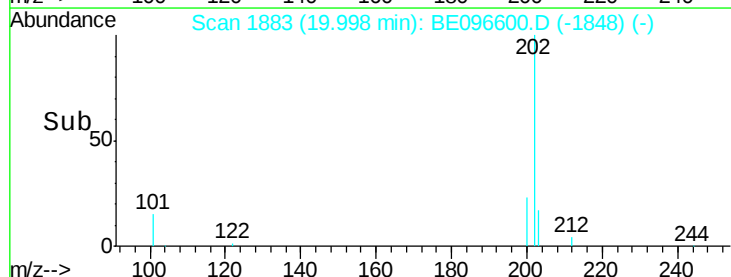
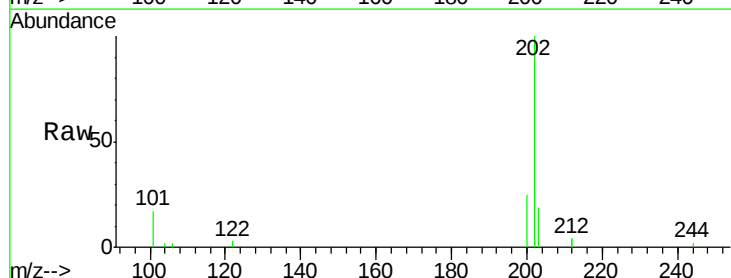
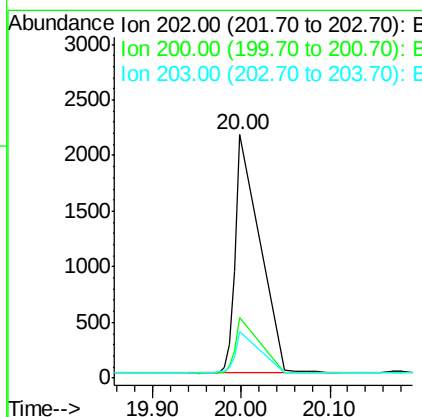
RT: 20.00 min Scan# 1883

Delta R.T. -0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Lower	Upper
202	100		
200	25.8	16.6	25.0#
203	19.5	13.8	20.8





#29

Terphenyl-d14

Concen: 0.386 ng

RT: 20.18 min Scan# 1895

Delta R.T. 0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Instrument :

BNA_E

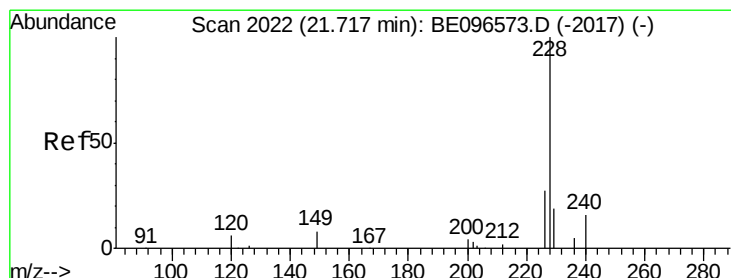
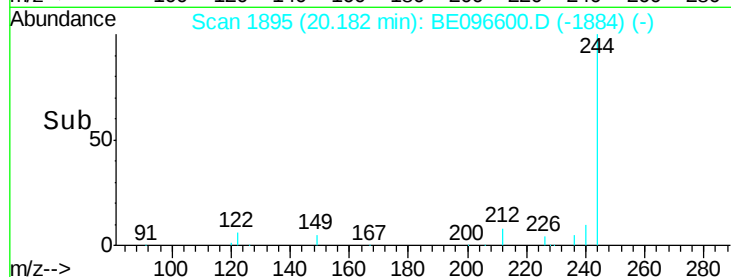
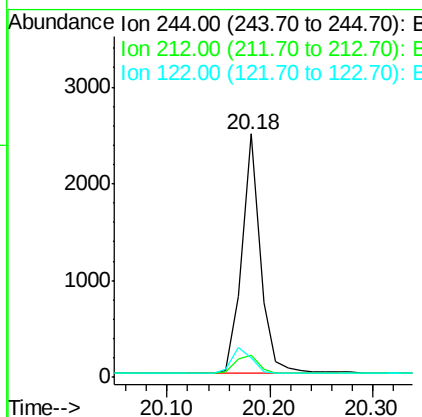
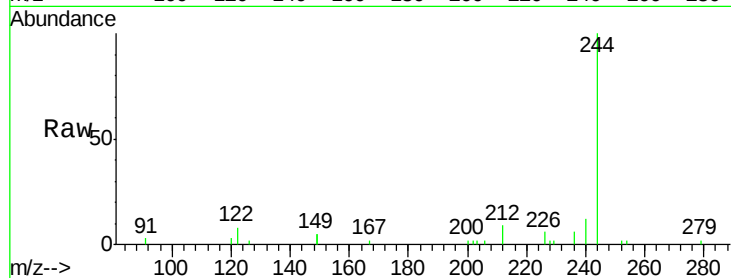
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
244	100		
212	9.3	25.4	38.0#
122	8.0	8.1	12.1#

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#30

Benzo(a)anthracene

Concen: 0.380 ng

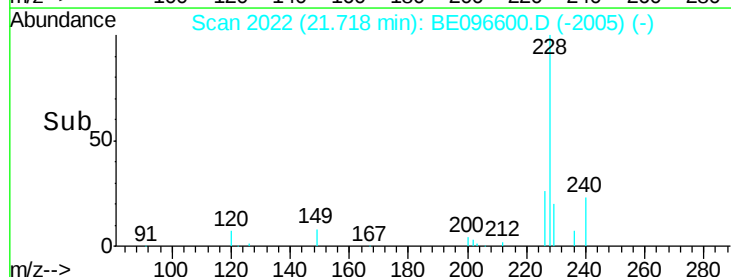
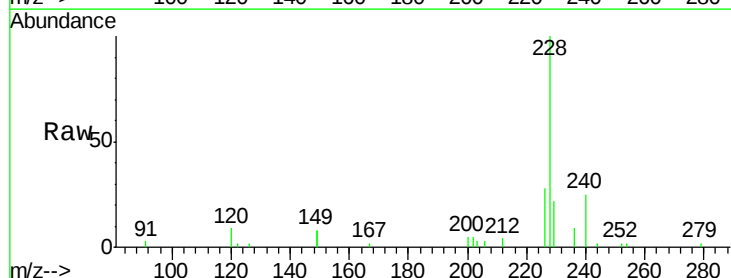
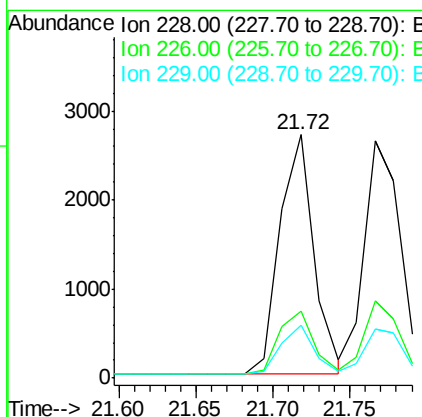
RT: 21.72 min Scan# 222

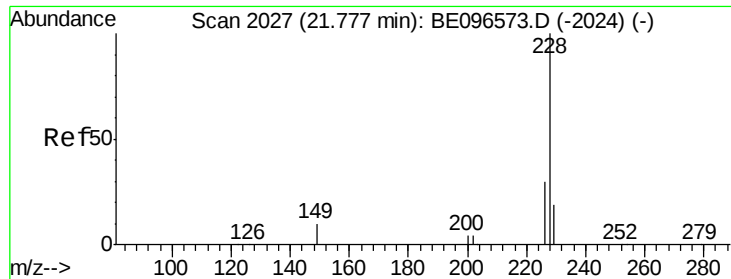
Delta R.T. 0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.6	24.0	36.0
229	21.5	16.0	24.0





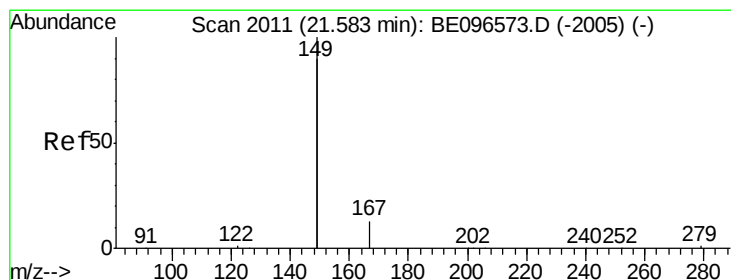
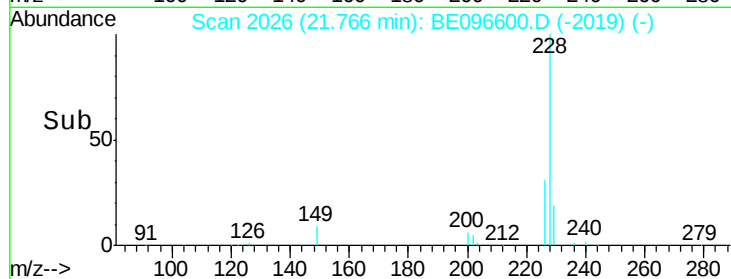
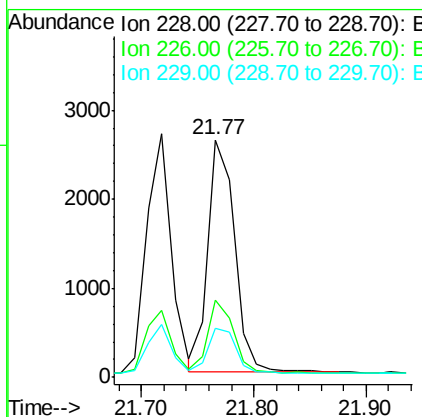
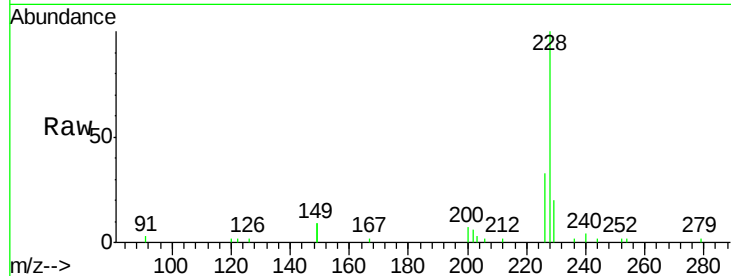
#31
 Chrysene
 Concen: 0.380 ng
 RT: 21.77 min Scan# 2026
 Delta R.T. -0.01 min
 Lab File: BE096600.D
 Acq: 17 May 2018 8:58

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.7	24.0	36.0
229	20.5	16.0	24.0

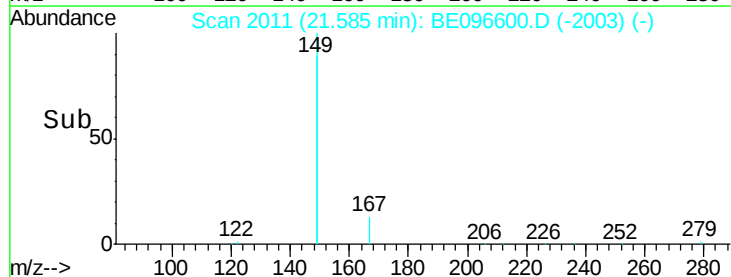
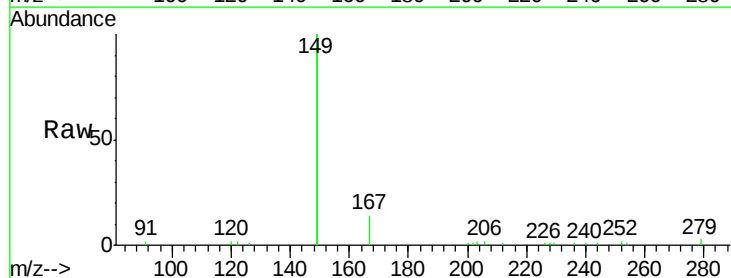
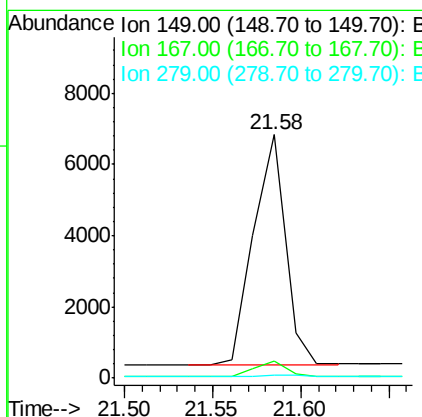
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.348 ng
 RT: 21.58 min Scan# 2011
 Delta R.T. 0.00 min
 Lab File: BE096600.D
 Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.4	8.0
279	0.9	0.7	1.1





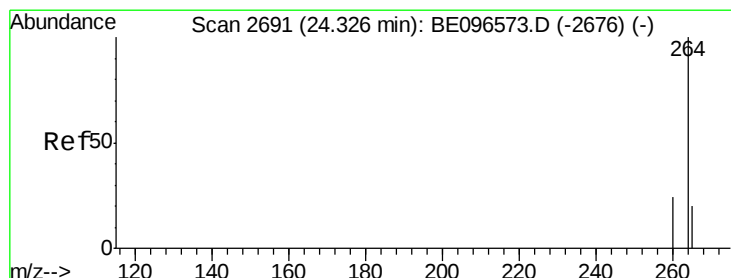
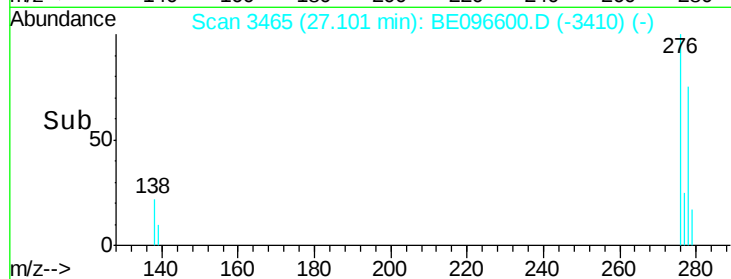
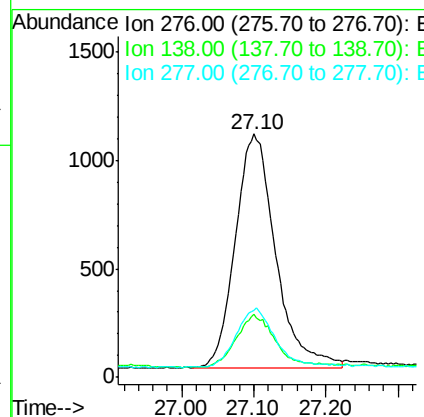
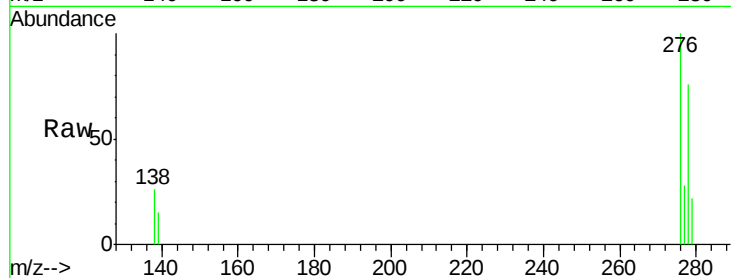
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.375 ng
 RT: 27.10 min Scan# 3465
 Delta R.T. -0.00 min
 Lab File: BE096600.D
 Acq: 17 May 2018 8:58

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.7	22.5	33.7#
277	23.5	19.9	29.9

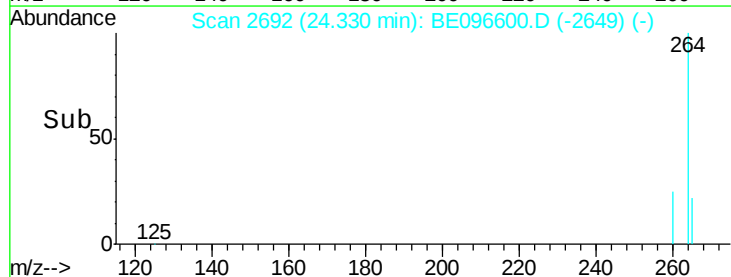
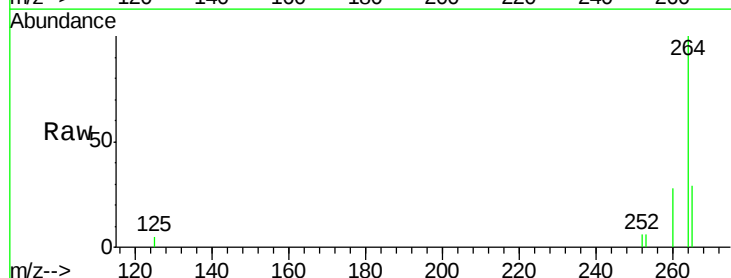
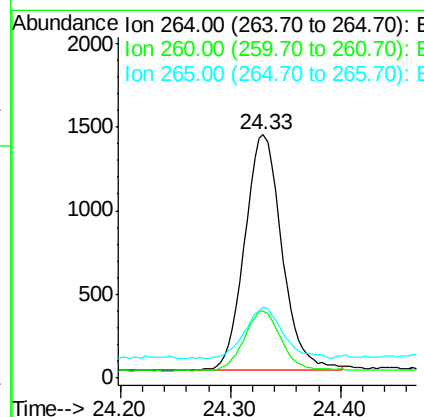
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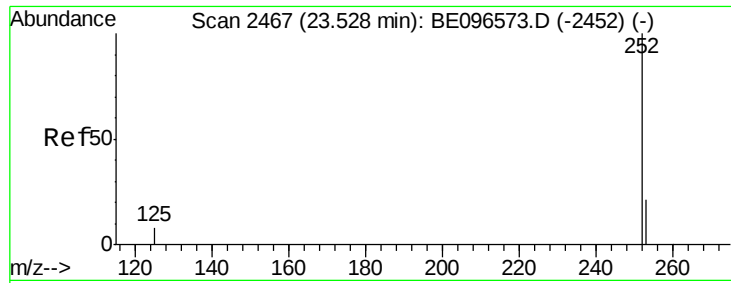
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.33 min Scan# 2692
 Delta R.T. 0.00 min
 Lab File: BE096600.D
 Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	27.6	20.5	30.7
265	28.9	22.8	34.2





#35

Benzo(b)fluoranthene

Concen: 0.379 ng

RT: 23.52 min Scan# 2466

Delta R.T. -0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Instrument :

BNA_E

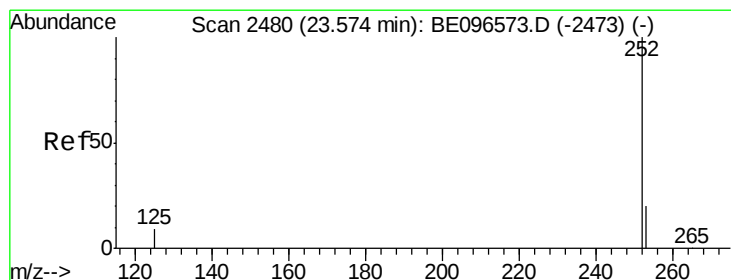
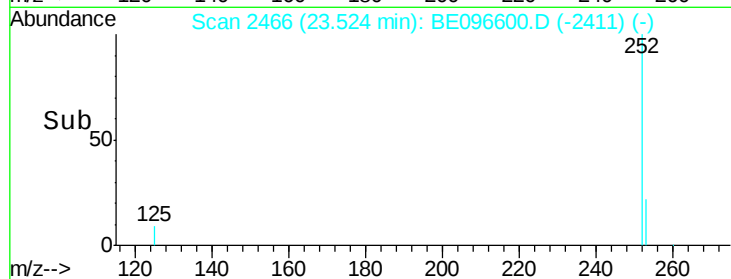
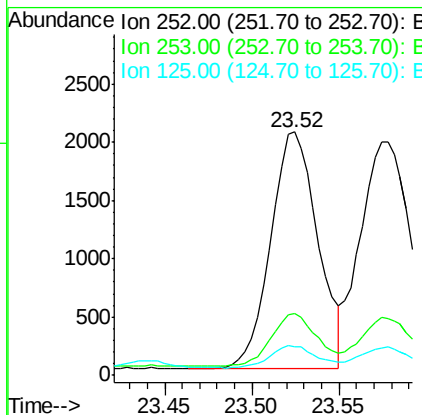
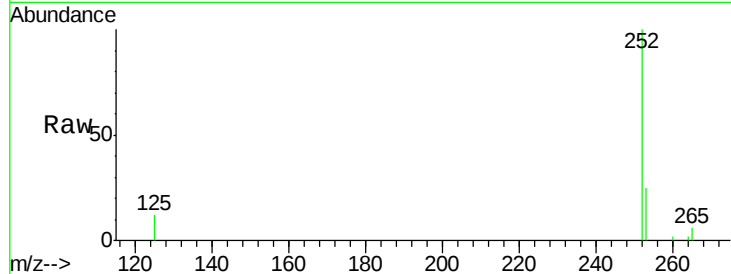
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	252	Resp:	3832
Ion Ratio	Lower	Upper	
252	100		
253	25.3	20.0	30.0
125	11.9	16.0	24.0#

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#36

Benzo(k)fluoranthene

Concen: 0.378 ng

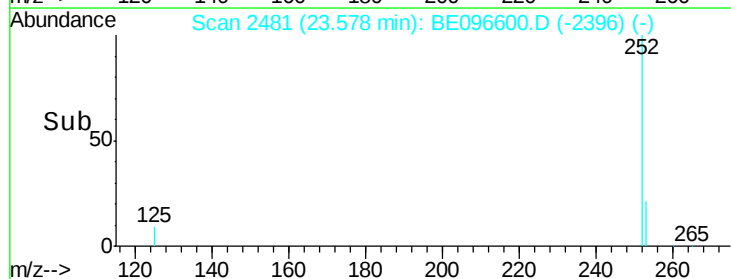
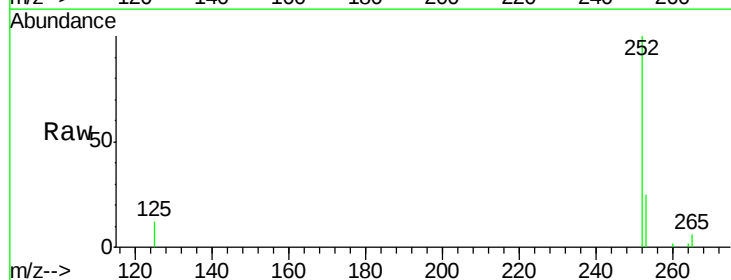
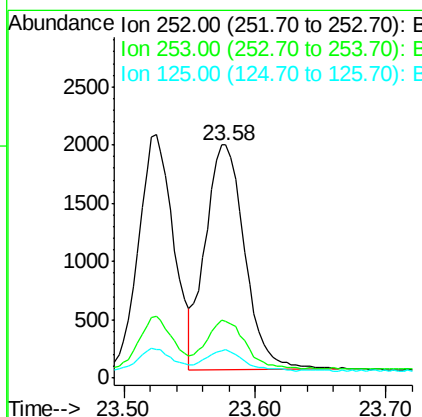
RT: 23.58 min Scan# 2481

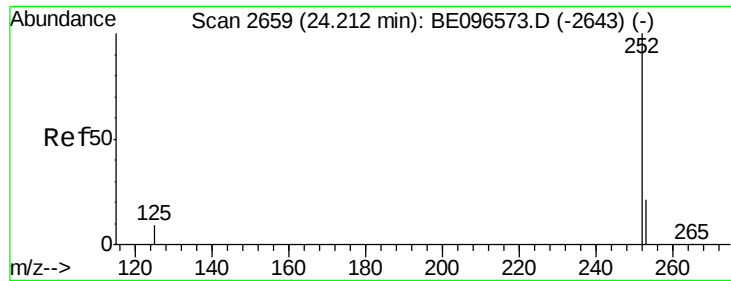
Delta R.T. 0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Tgt Ion:	252	Resp:	4052
Ion Ratio	Lower	Upper	
252	100		
253	24.6	16.0	24.0#
125	12.1	8.0	12.0#





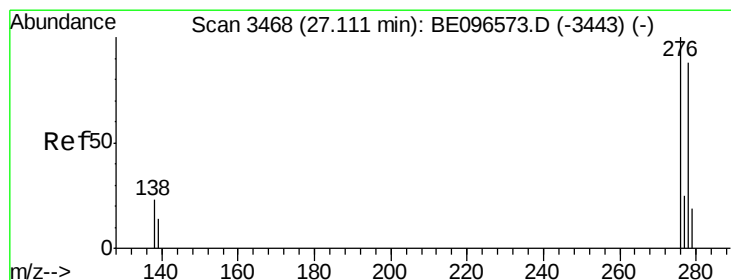
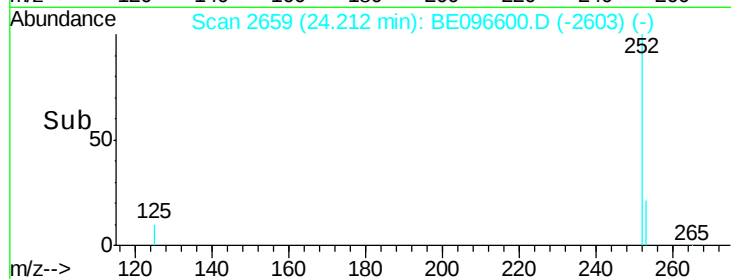
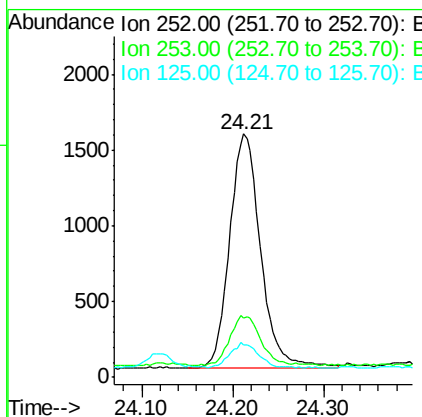
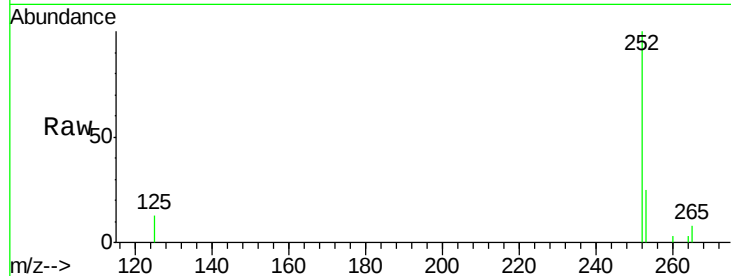
#37
Benzo(a)pyrene
Concen: 0.382 ng
RT: 24.21 min Scan# 2659
Delta R.T. -0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.6	16.0	24.0
125	13.4	12.0	18.0

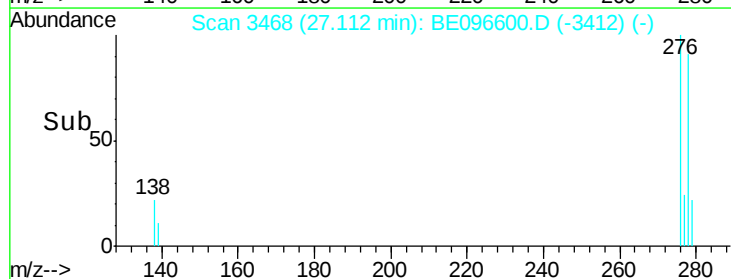
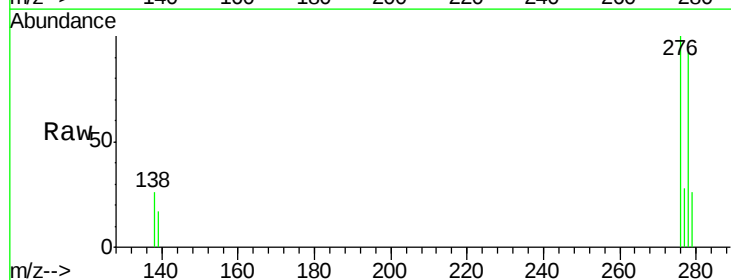
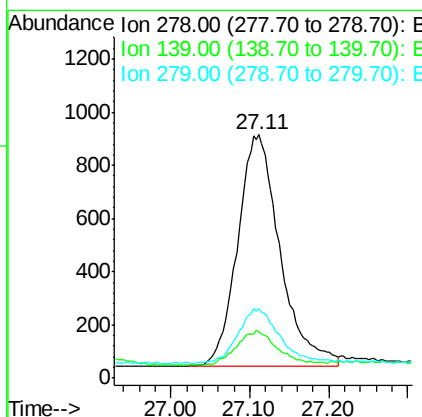
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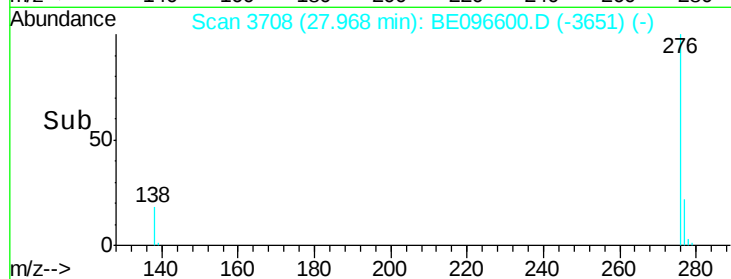
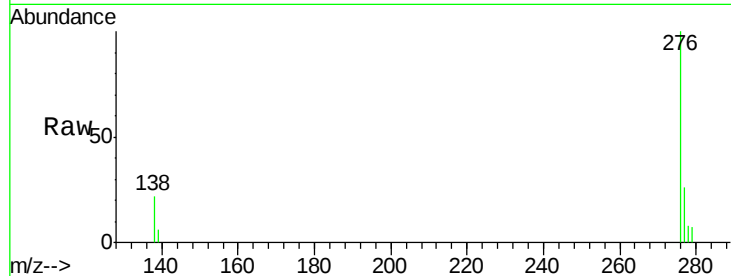
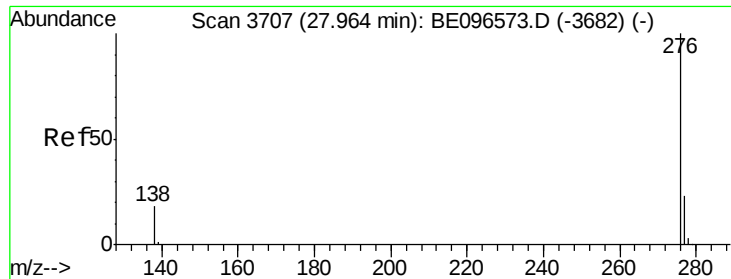
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#38
Dibenzo(a,h)anthracene
Concen: 0.370 ng
RT: 27.11 min Scan# 3468
Delta R.T. 0.00 min
Lab File: BE096600.D
Acq: 17 May 2018 8:58

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.0	16.0	24.0
279	28.8	20.0	30.0





#39

Benzo(g,h,i)perylene

Concen: 0.375 ng

RT: 27.97 min Scan# 3708

Delta R.T. 0.00 min

Lab File: BE096600.D

Acq: 17 May 2018 8:58

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt	Ion	Ratio	Lower	Upper
276	100			
277	26.3	16.0	24.0	
138	22.4	20.0	30.0	

Manual Integrations
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