

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051518\
 Data File : BE096573.D
 Acq On : 15 May 2018 10:22
 Operator : SJ/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
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 5/16/2018 6:42:22 PM

Quant Time: May 15 11:55:13 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 11:46:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	673	0.40	ng	0.00
7) Naphthalene-d8	11.18	136	2755	0.40	ng	0.00
13) Acenaphthene-d10	14.92	164	1651	0.40	ng	0.00
19) Phenanthrene-d10	17.64	188	3714	0.40	ng	0.00
27) Chrysene-d12	21.73	240	3531	0.40	ng	0.00
34) Perylene-d12	24.33	264	3270	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.86	112	671	0.32	ng	0.00
5) Phenol-d6	7.50	99	995	0.35	ng	0.00
8) Nitrobenzene-d5	9.53	82	1095m	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.72	152	1691	0.39	ng	0.00
14) 2,4,6-Tribromophenol	16.40	330	240	0.30	ng	0.00
15) 2-Fluorobiphenyl	13.56	172	2629	0.37	ng	0.00
25) Fluoranthene-d10	19.62	212	16919	0.34	ng	0.00
29) Terphenyl-d14	20.18	244	3088	0.40	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.59	88	361	0.347	ng	91
3) n-Nitrosodimethylamine	3.95	42	463	0.364	ng	# 69
6) bis(2-Chloroethyl)ether	7.75	93	924	0.366	ng	97
9) Naphthalene	11.22	128	10979	0.378	ng	99
10) Hexachlorobutadiene	11.49	225	563	0.437	ng	90
12) 2-Methylnaphthalene	12.79	142	1863	0.388	ng	# 94
16) Acenaphthylene	14.66	152	3173	0.360	ng	99
17) Acenaphthene	14.99	154	1972	0.372	ng	94
18) Fluorene	15.96	166	2433	0.371	ng	# 60
20) 4-Bromophenyl-phenylether	16.82	248	845	0.383	ng	# 77
21) Hexachlorobenzene	16.95	284	880	0.400	ng	# 80
22) Pentachlorophenol	17.31	266	127	0.176	ng	89
23) Phenanthrene	17.67	178	3949	0.378	ng	99
24) Anthracene	17.77	178	3653	0.366	ng	95
26) Fluoranthene	19.65	202	4665	0.340	ng	# 97
28) Pyrene	20.00	202	2401	0.345	ng	96
30) Benzo(a)anthracene	21.72	228	4050	0.358	ng	98
31) Chrysene	21.78	228	4264	0.390	ng	99
32) Bis(2-ethylhexyl)phthalate	21.58	149	8354	0.286	ng	100
33) Indeno(1,2,3-cd)pyrene	27.10	276	4125	0.389	ng	# 93
35) Benzo(b)fluoranthene	23.53	252	3776	0.385	ng	# 91
36) Benzo(k)fluoranthene	23.57	252	3989	0.395	ng	93
37) Benzo(a)pyrene	24.21	252	3636	0.386	ng	# 91
38) Dibenzo(a,h)anthracene	27.11	278	3352	0.403	ng	98
39) Benzo(g,h,i)perylene	27.96	276	3464	0.394	ng	# 90

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

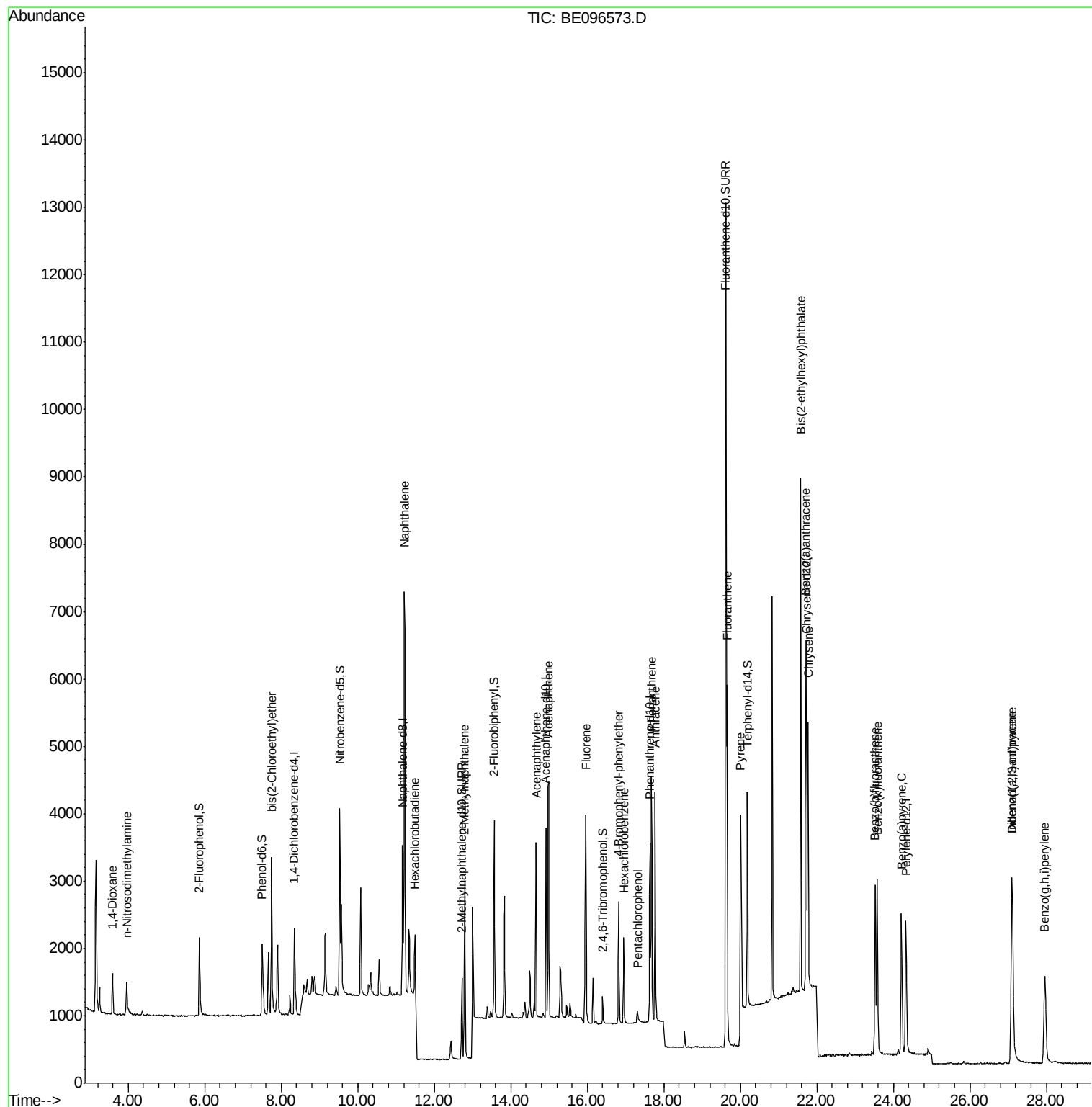
Data Path : Z:\HPCHEM1\BNA E\DATA\BE051518\
Data File : BE096573.D
Acq On : 15 May 2018 10:22
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

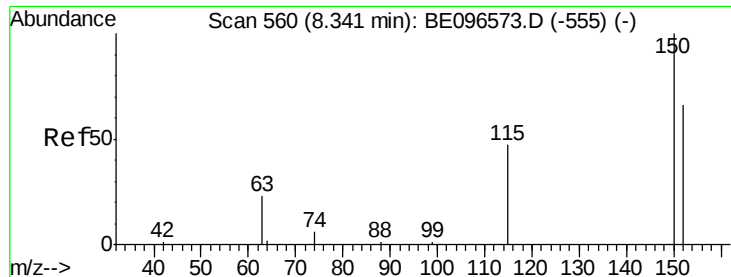
Instrument :
BNA_E
ClientSampled :
SSTDICCC0.4

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Quant Time: May 15 11:55:13 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 11:46:42 2018
Response via : Initial Calibration





#1

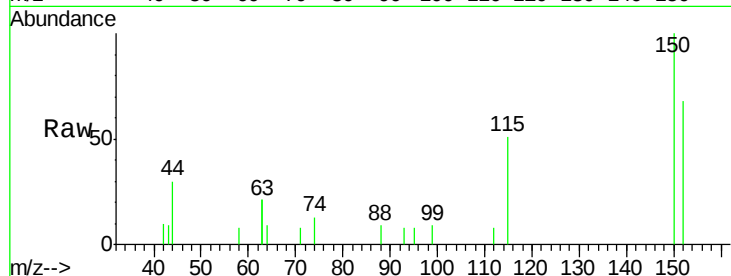
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.34 min Scan# 560
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

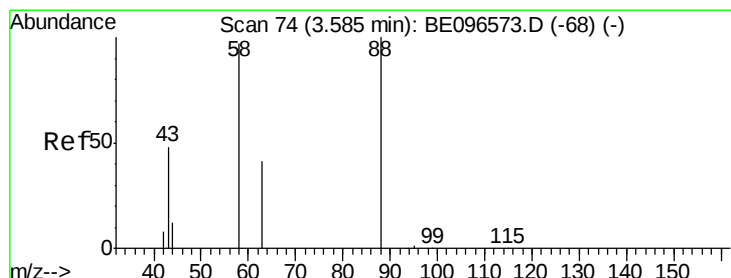
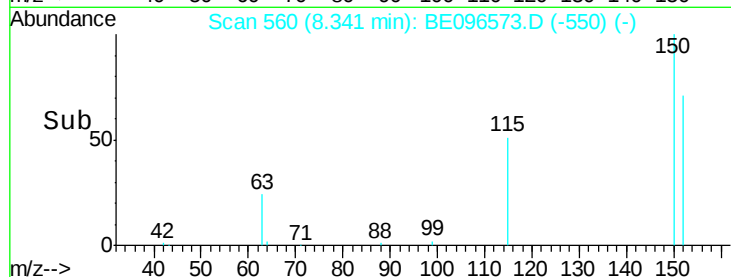
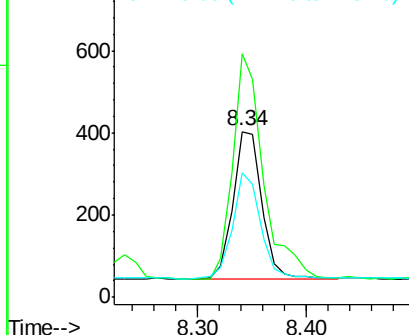
Tot Ion	Ratio	Lower	Upper
152	100		
150	146.9	117.2	175.8
115	75.4	57.0	85.6

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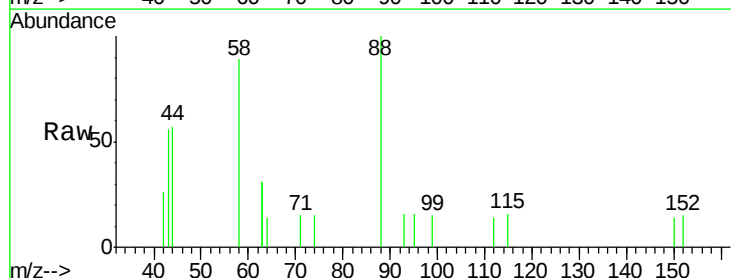
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



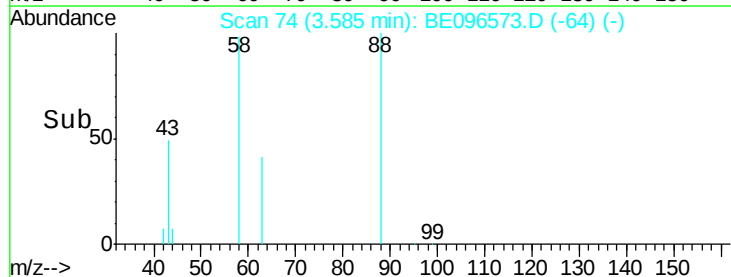
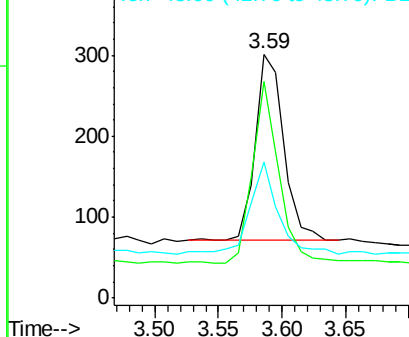
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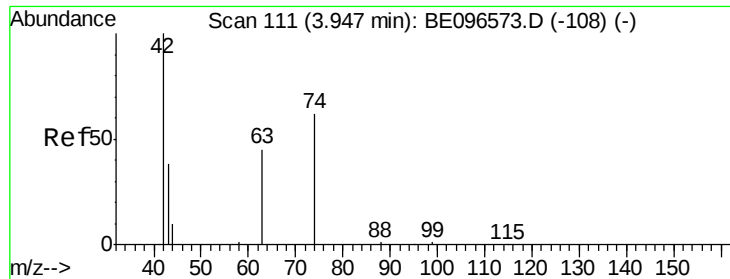
1,4-Dioxane
Concen: 0.347 ng
RT: 3.59 min Scan# 74
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
88	100		
58	88.9	63.2	94.8
43	47.4	41.2	61.8



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#3

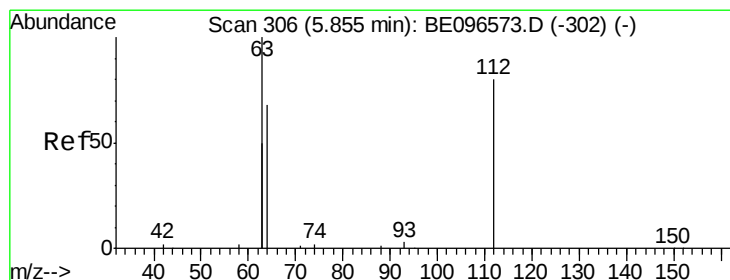
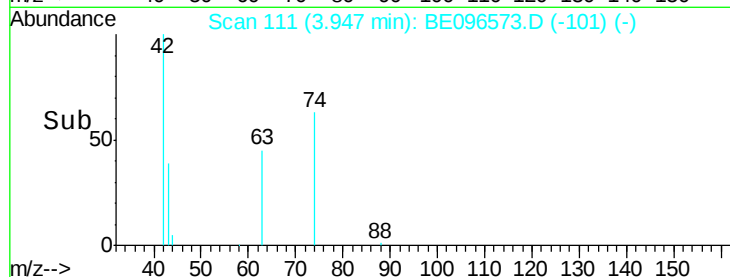
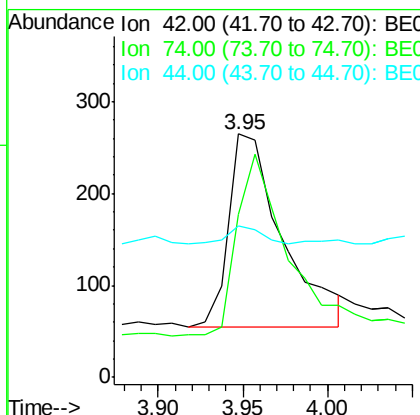
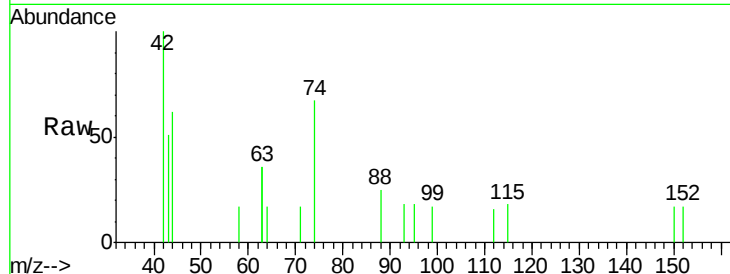
n-Nitrosodimethylamine
 Concen: 0.364 ng
 RT: 3.95 min Scan# 111
 Delta R.T. 0.00 min
 Lab File: BE096573.D
 Acq: 15 May 2018 10:22

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	83.8	96.0	144.0#
44	5.6	12.0	18.0#

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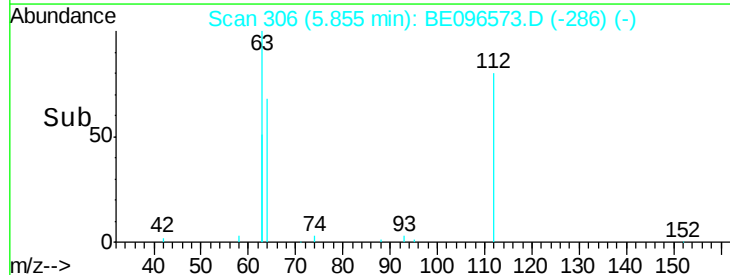
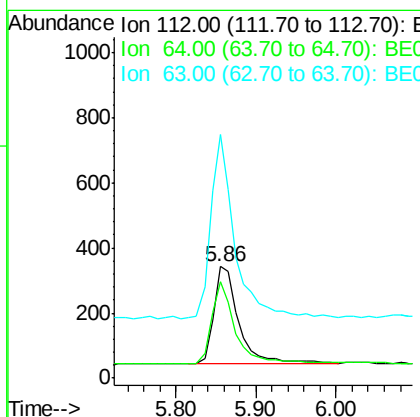
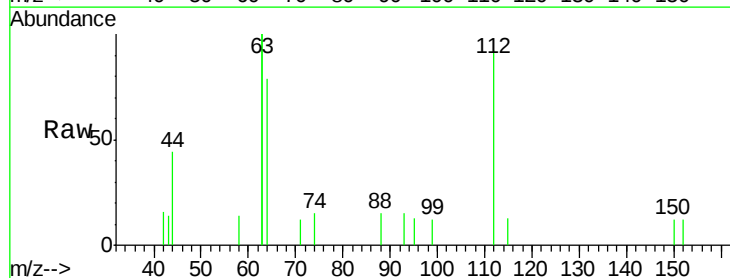
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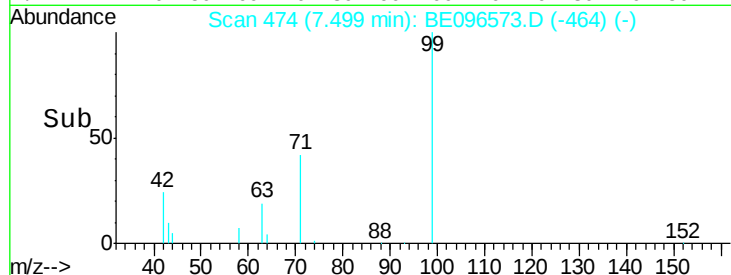
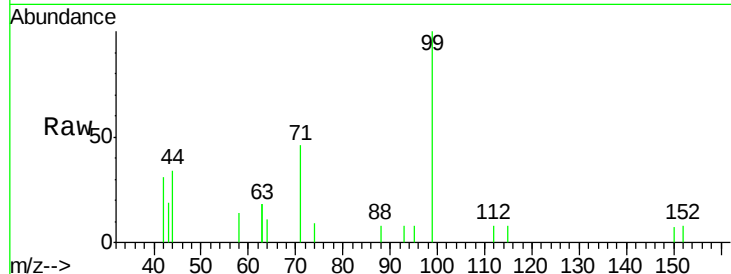
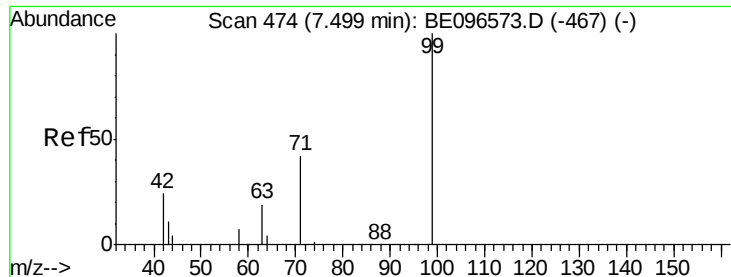


#4

2-Fluorophenol
 Concen: 0.322 ng
 RT: 5.86 min Scan# 306
 Delta R.T. 0.00 min
 Lab File: BE096573.D
 Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
112	100		
64	81.2	60.1	90.1
63	176.9	116.8	175.2#





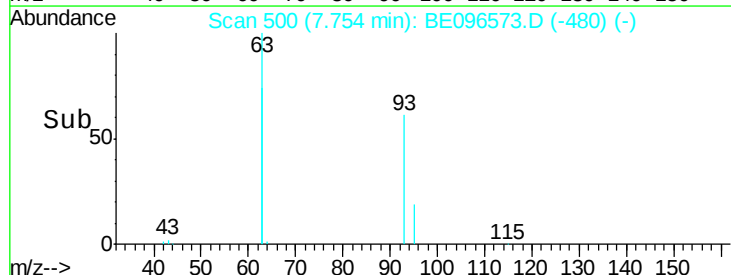
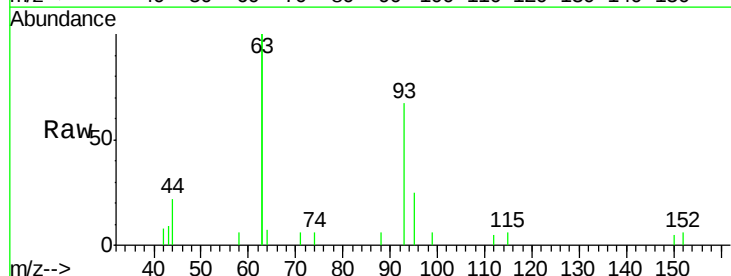
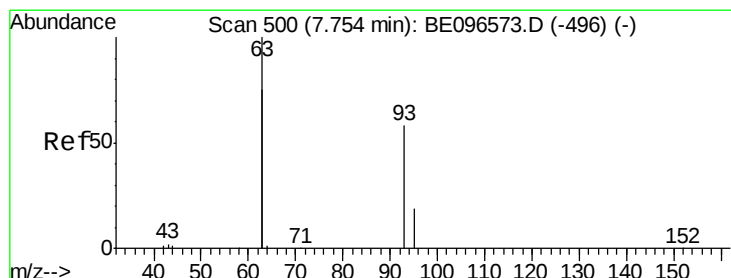
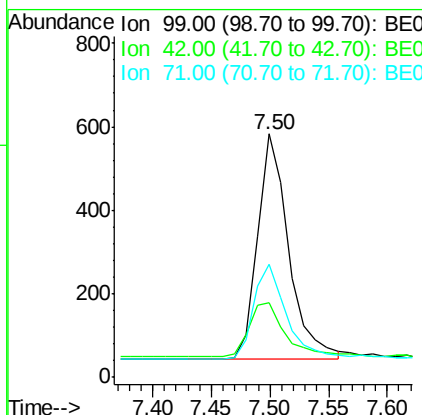
#5
Phenol-d6
Concen: 0.346 ng
RT: 7.50 min Scan# 474
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Tot Ion	99	Resp	995
Ion	Ratio	Lower	Upper
99	100		
42	26.8	20.2	30.2
71	44.2	28.4	42.6

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

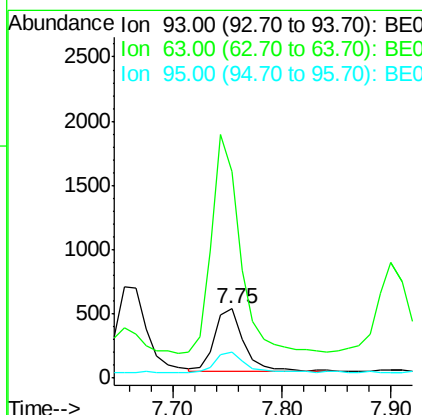
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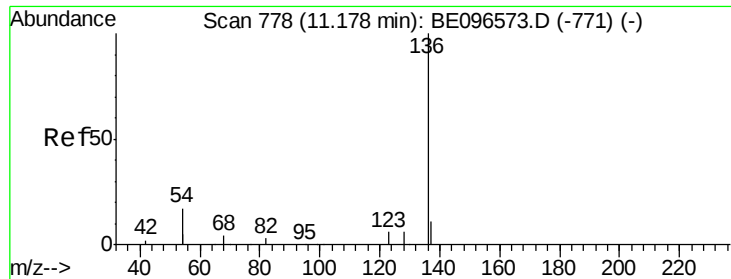
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#6
bis(2-Chloroethyl)ether
Concen: 0.366 ng
RT: 7.75 min Scan# 500
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Tgt Ion	93	Resp	924
Ion	Ratio	Lower	Upper
93	100		
63	336.7	275.3	412.9
95	32.0	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: BE096573.D

Acq: 15 May 2018 10:22

Instrument :

BNA_E

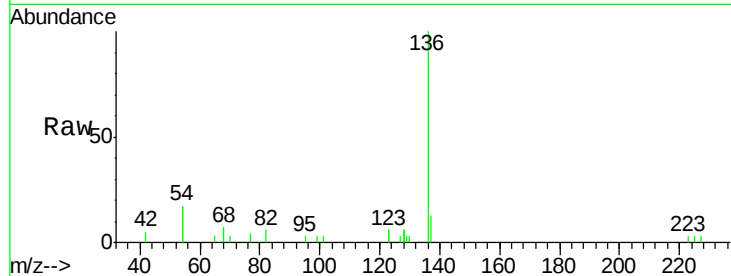
ClientSampleId :

SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.2	9.5	14.3
54	33.9	29.1	43.7
68	6.8	6.2	9.2

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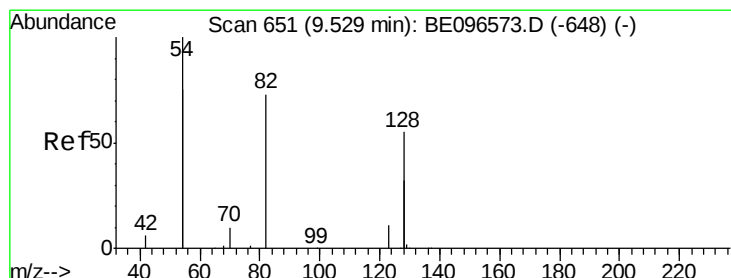
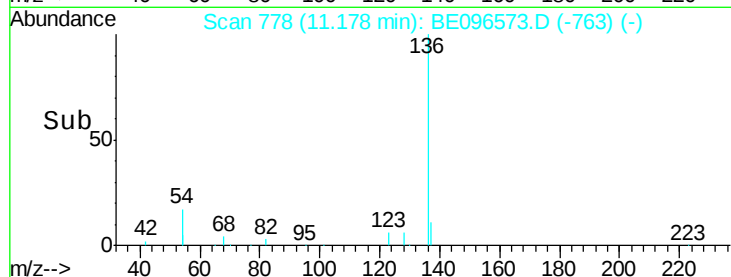
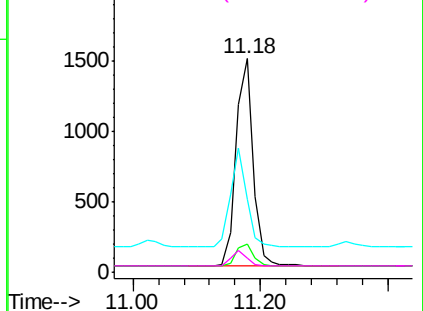


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 0.339 ng m

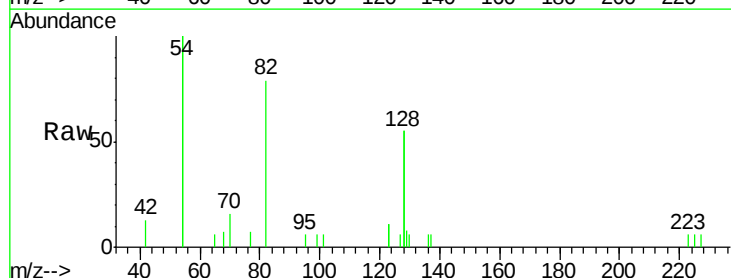
RT: 9.53 min Scan# 651

Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

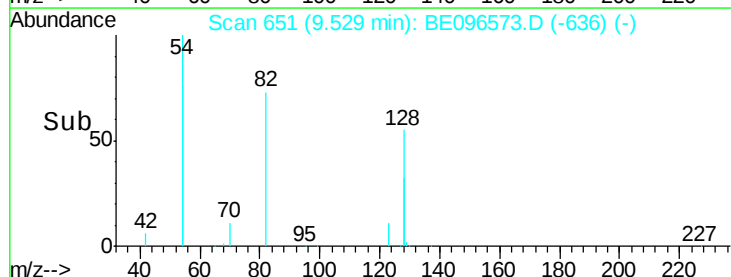
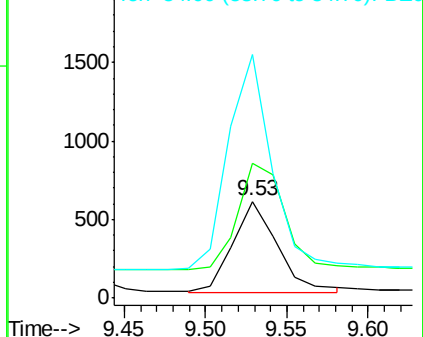
Tgt Ion	Ratio	Lower	Upper
82	100		
128	69.9	150.0	225.0#
54	126.2	154.2	231.4#

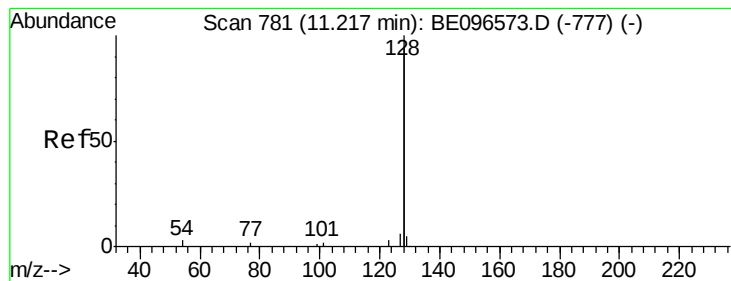


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.378 ng

RT: 11.22 min Scan# 781

Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

Instrument :

BNA_E

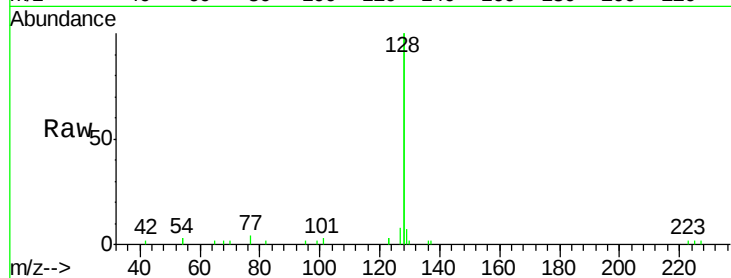
ClientSampleId :

SSTDICCC0.4

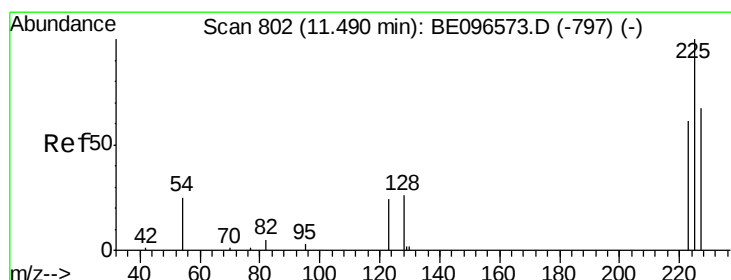
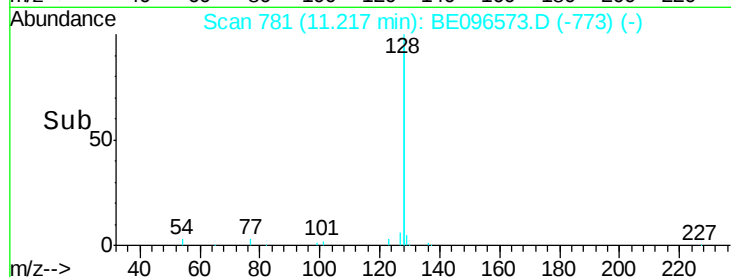
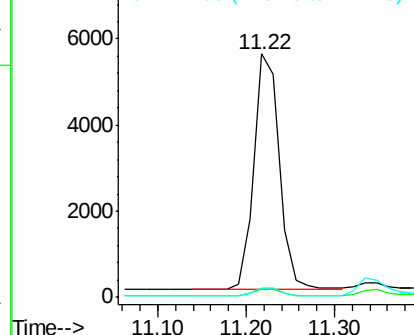
Tot Ion:	128	Resp:	10979
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.6	3.8
127	4.0	2.8	4.2

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.437 ng

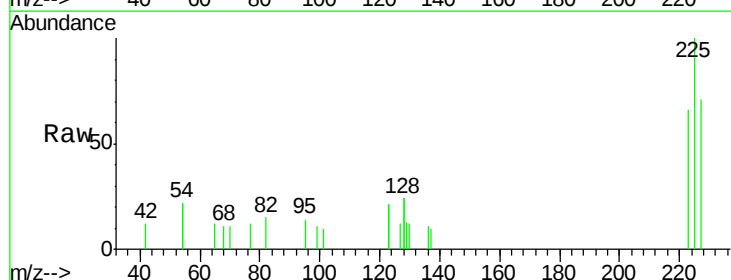
RT: 11.49 min Scan# 802

Delta R.T. 0.00 min

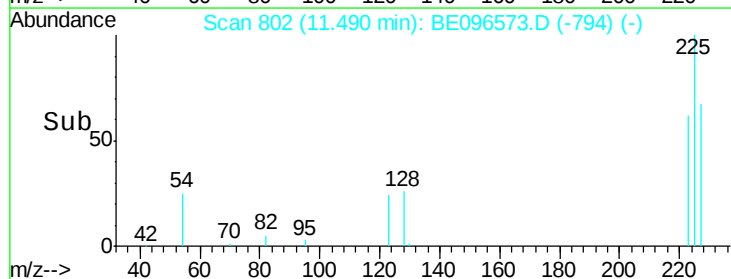
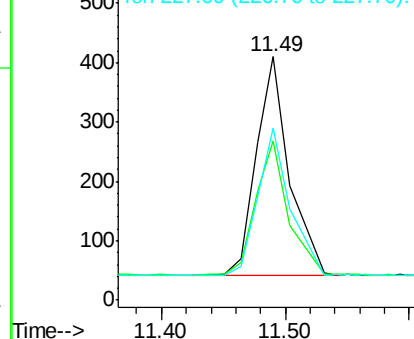
Lab File: BE096573.D

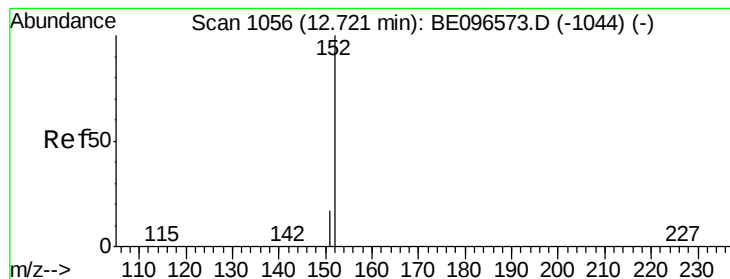
Acq: 15 May 2018 10:22

Tgt Ion:	225	Resp:	563
Ion Ratio	Lower	Upper	
225	100		
223	61.1	53.0	79.6
227	75.1	51.4	77.2



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





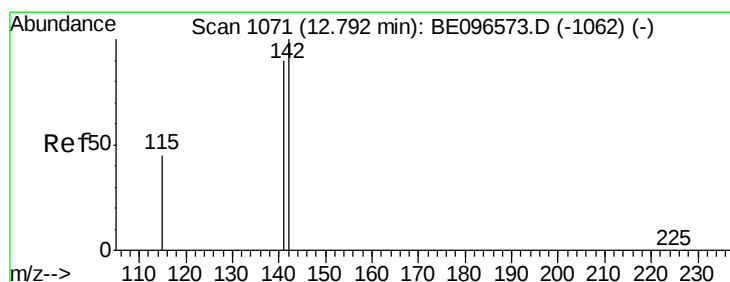
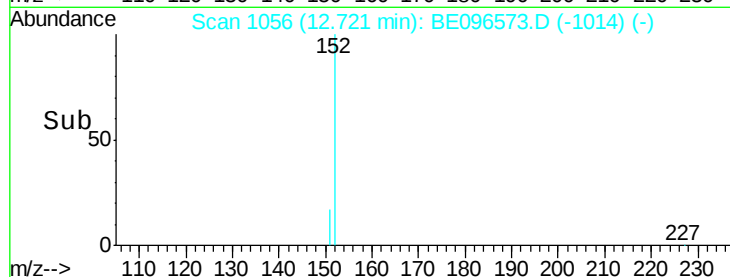
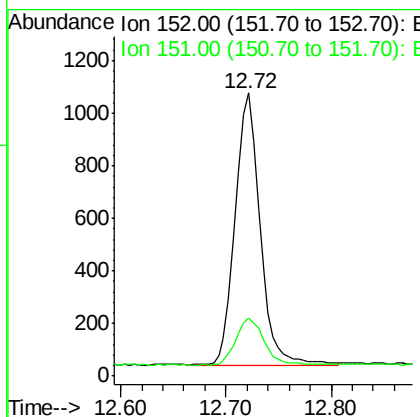
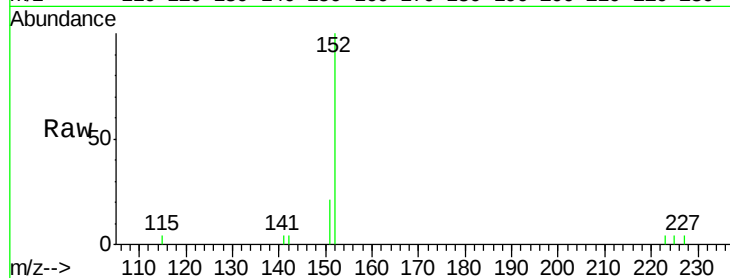
#11
 2-Methylnaphthalene-d10
 Concen: 0.387 ng
 RT: 12.72 min Scan# 1056
 Delta R.T. 0.00 min
 Lab File: BE096573.D
 Acq: 15 May 2018 10:22

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.4	23.0

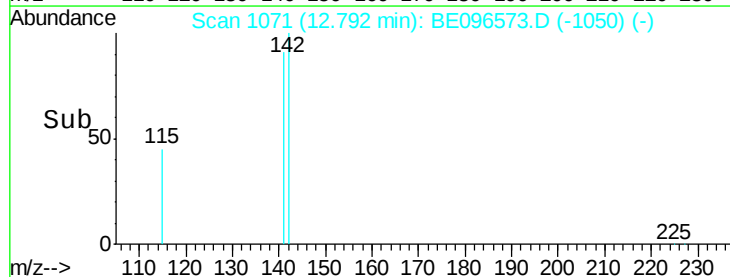
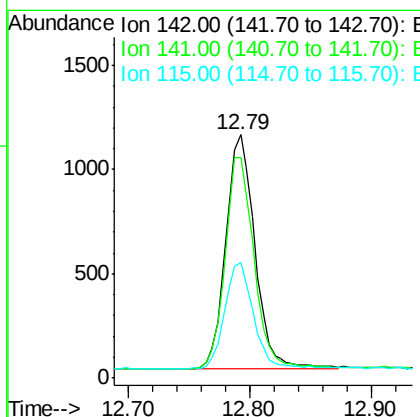
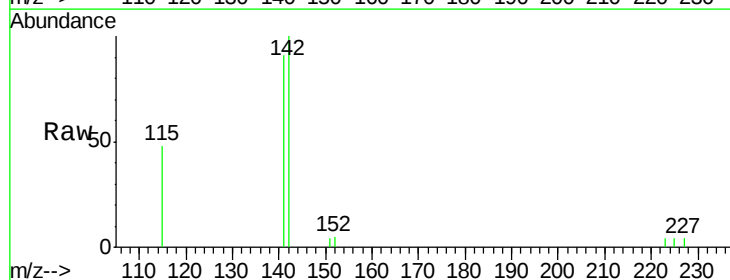
Manual Integrations
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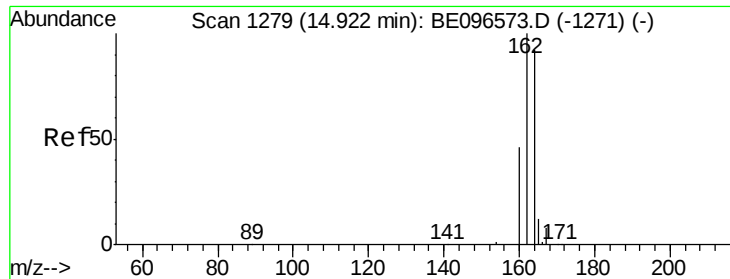
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#12
 2-Methylnaphthalene
 Concen: 0.388 ng
 RT: 12.79 min Scan# 1071
 Delta R.T. 0.00 min
 Lab File: BE096573.D
 Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.8	70.4	105.6
115	47.7	31.7	47.5#





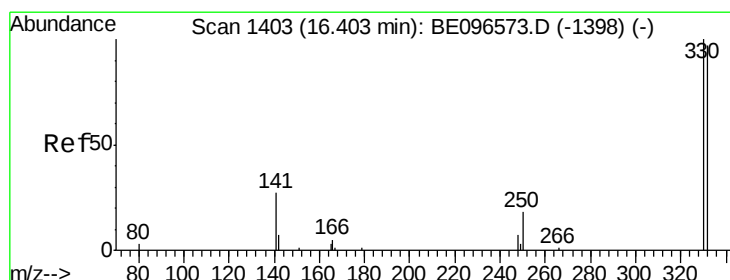
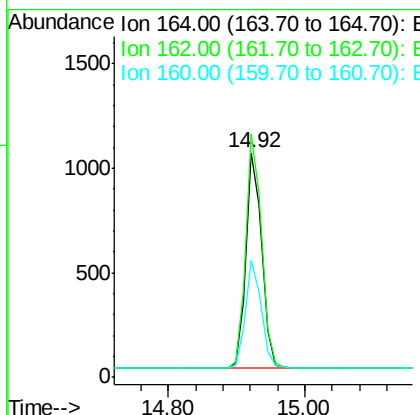
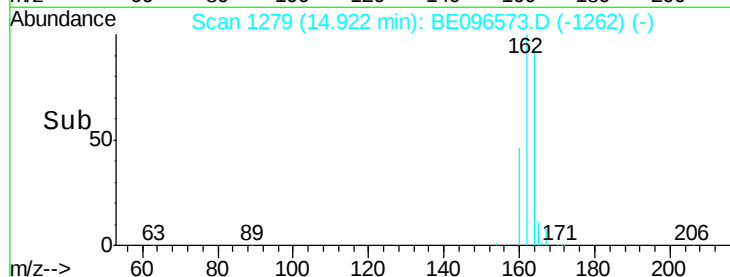
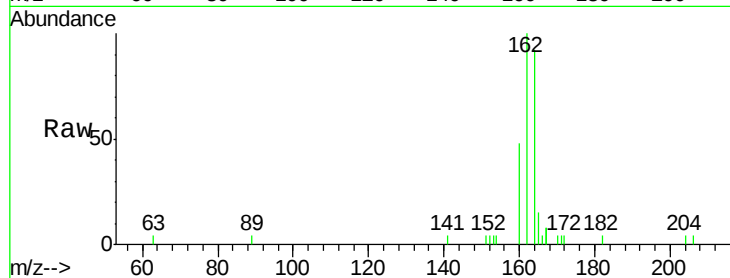
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.92 min Scan# 1279
 Delta R.T. 0.00 min
 Lab File: BE096573.D
 Acq: 15 May 2018 10:22

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Resp	Lower	Upper
164	100			
162	108.2	83.1	124.7	
160	52.2	37.1	55.7	

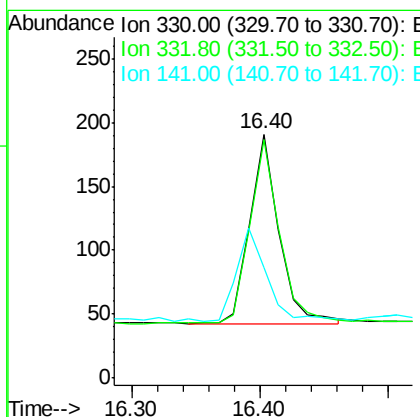
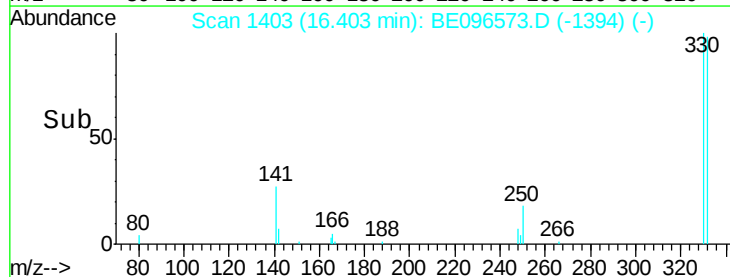
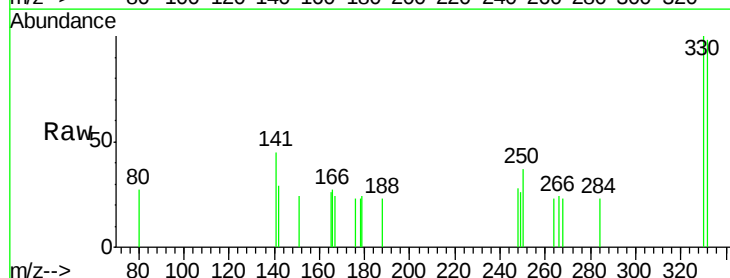
Manual Integrations
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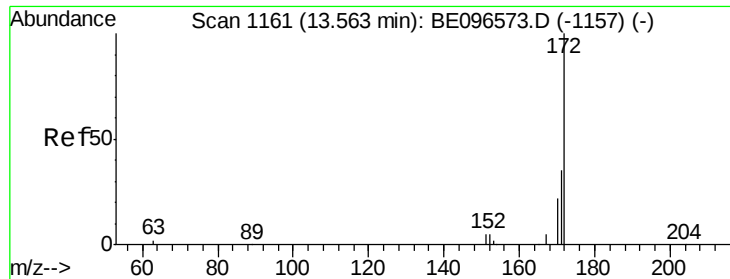
Sohil
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#14
 2,4,6-Tribromophenol
 Concen: 0.301 ng
 RT: 16.40 min Scan# 1403
 Delta R.T. 0.00 min
 Lab File: BE096573.D
 Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	95.8	152.7	229.1	#
141	50.0	33.7	50.5	





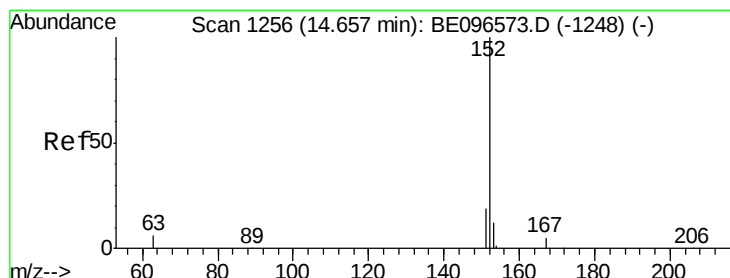
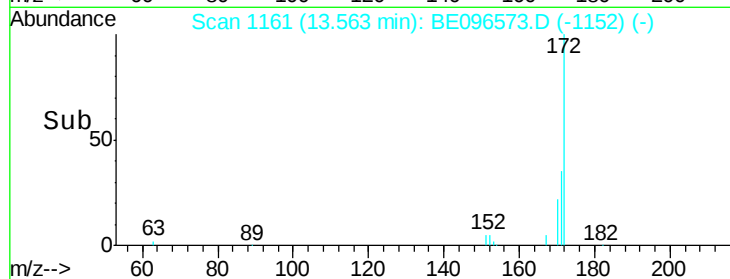
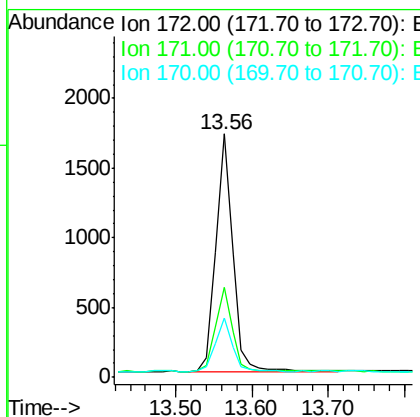
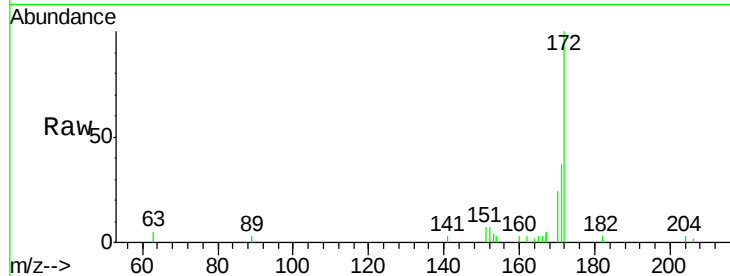
#15
2-Fluorobiphenyl
Concen: 0.372 ng
RT: 13.56 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.9	44.9
170	24.2	21.8	32.8

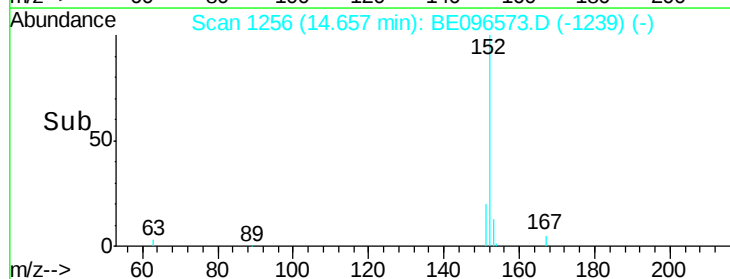
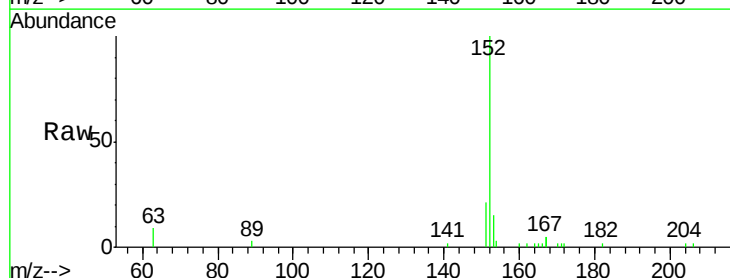
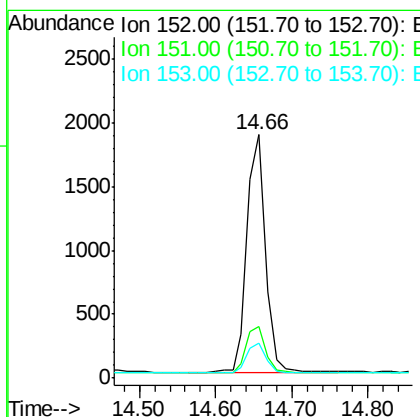
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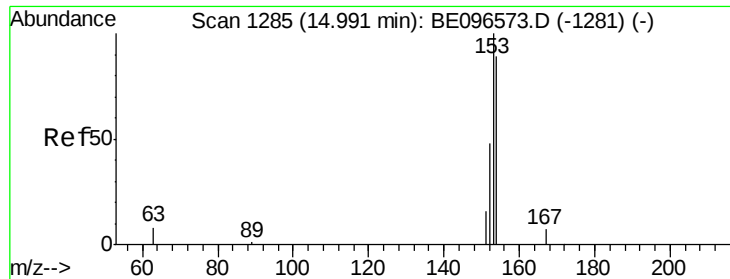
Sohil
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#16
Acenaphthylene
Concen: 0.360 ng
RT: 14.66 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	12.4	10.5	15.7





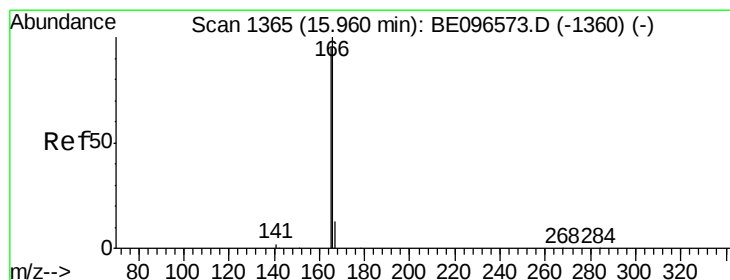
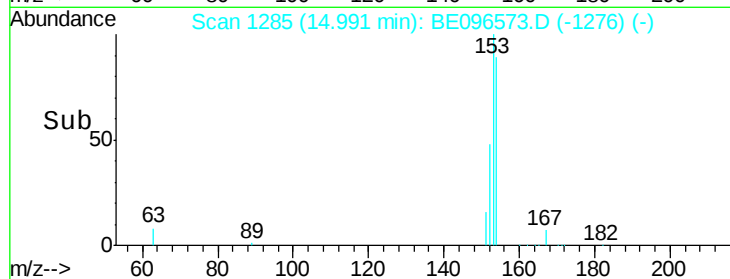
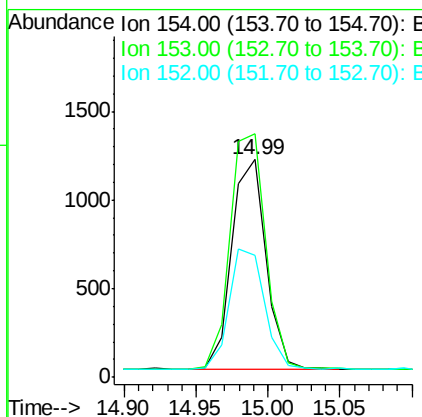
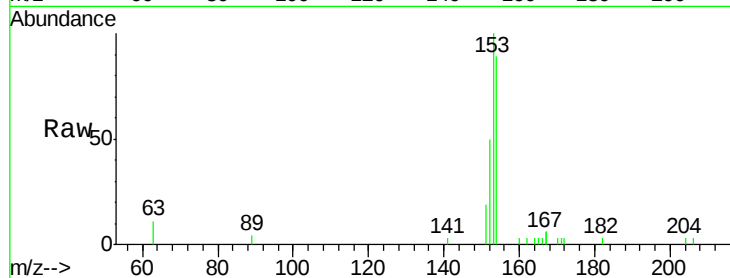
#17
Acenaphthene
Concen: 0.372 ng
RT: 14.99 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	116.6	89.2	133.8
152	58.9	42.0	63.0

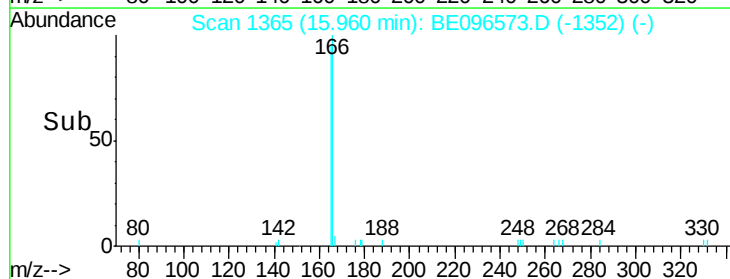
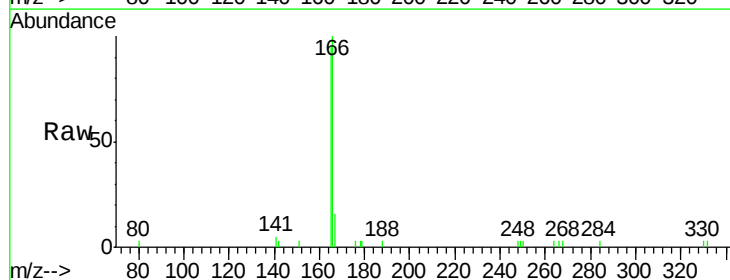
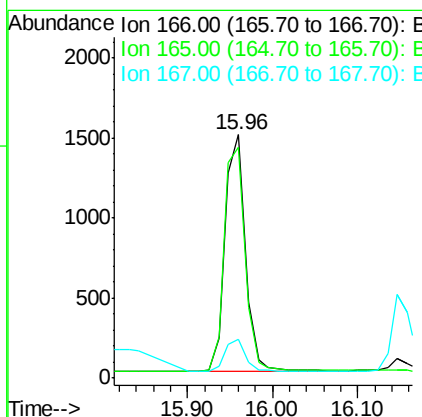
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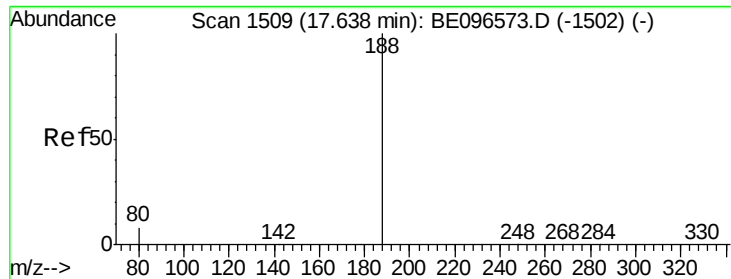
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#18
Fluorene
Concen: 0.371 ng
RT: 15.96 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
166	100		
165	128.4	77.8	116.6#
167	14.0	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: BE096573.D

Acq: 15 May 2018 10:22

Instrument :

BNA_E

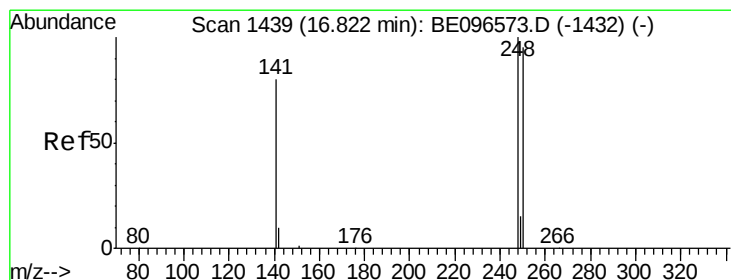
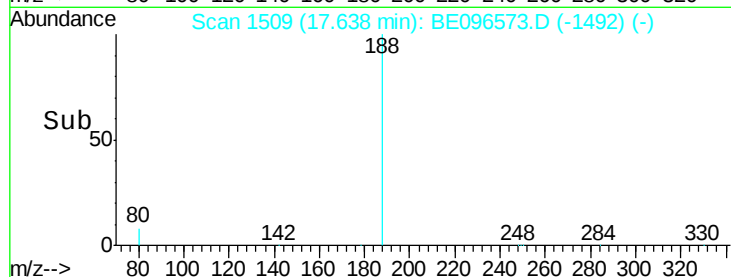
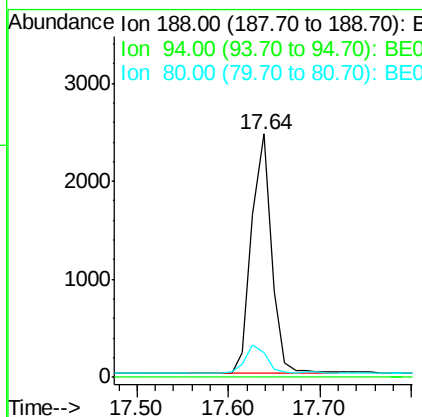
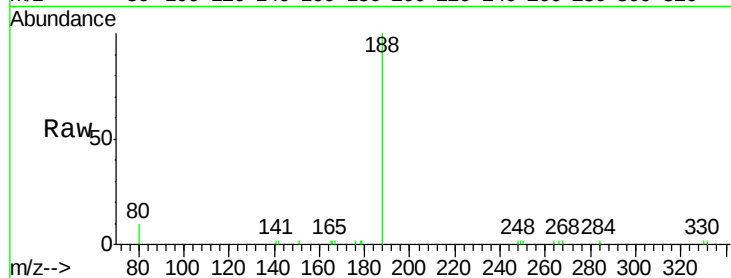
ClientSampleId :

SSTDICCC0.4

Tot Ion:	188	Resp:	3714
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	10.0	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.383 ng

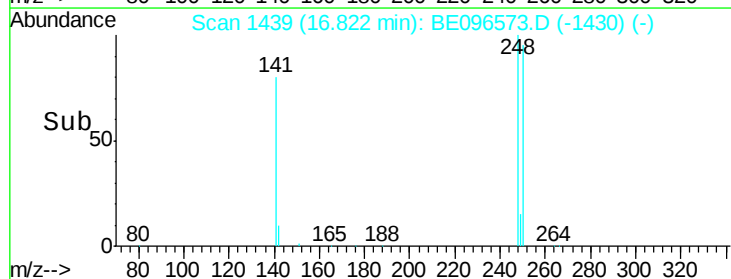
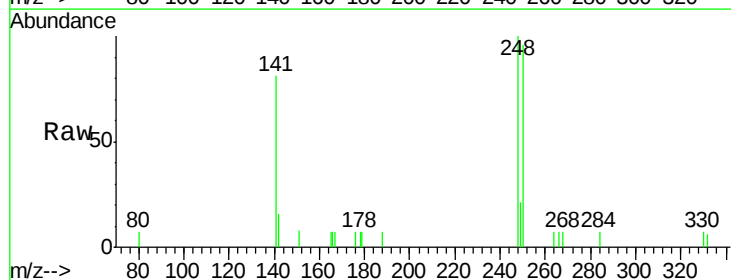
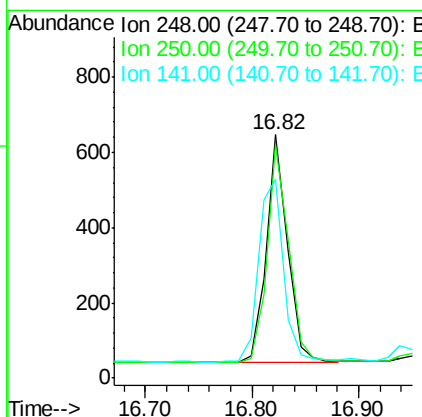
RT: 16.82 min Scan# 1439

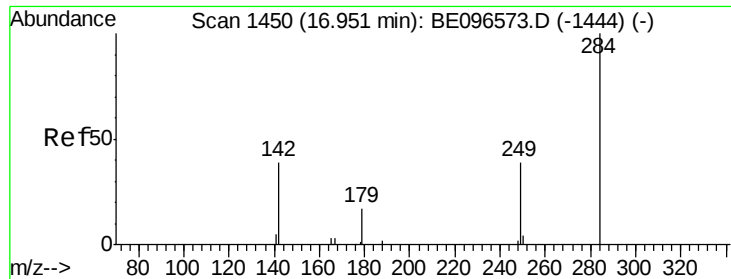
Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

Tgt Ion:	248	Resp:	845
Ion Ratio	Lower	Upper	
248	100		
250	95.7	62.7	94.1#
141	81.5	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.400 ng

RT: 16.95 min Scan# 1450

Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

Instrument :

BNA_E

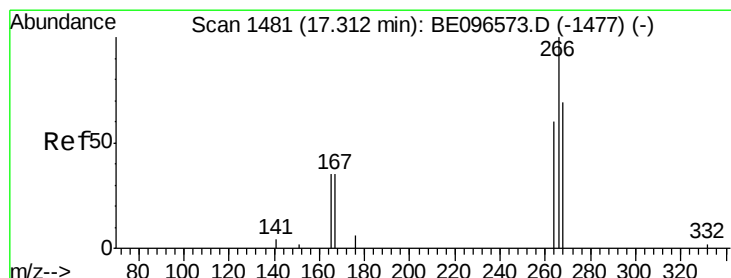
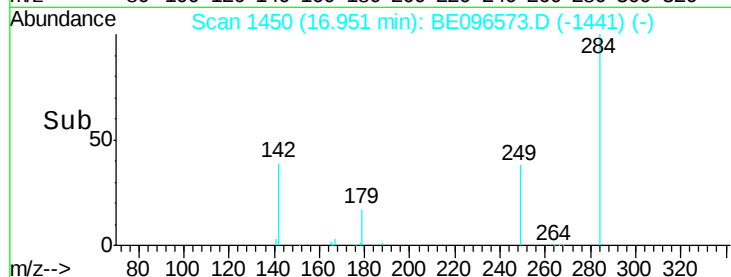
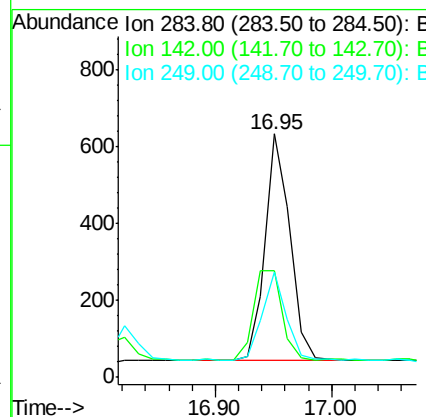
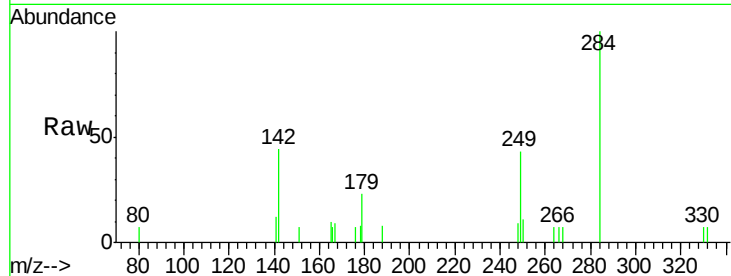
ClientSampleId :

SSTDICCC0.4

Tot Ion:	284	Resp:	880
Ion Ratio	Lower	Upper	
284	100		
142	46.1	22.1	33.1#
249	37.0	34.8	52.2

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#22

Pentachlorophenol

Concen: 0.176 ng

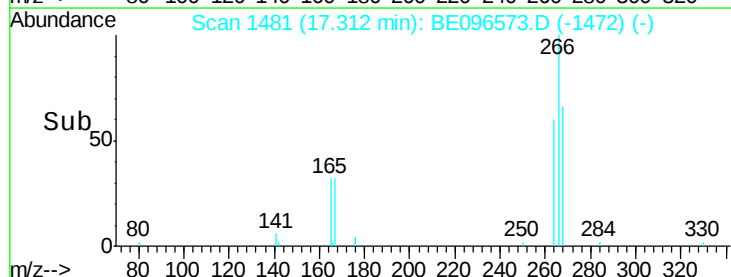
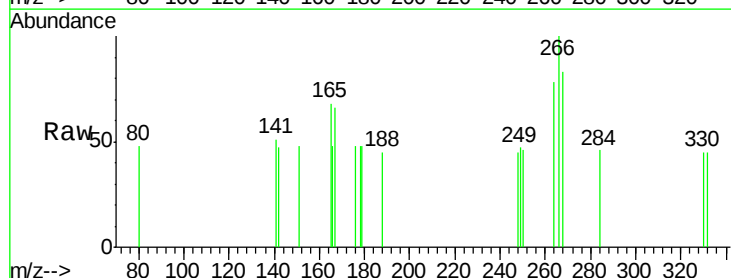
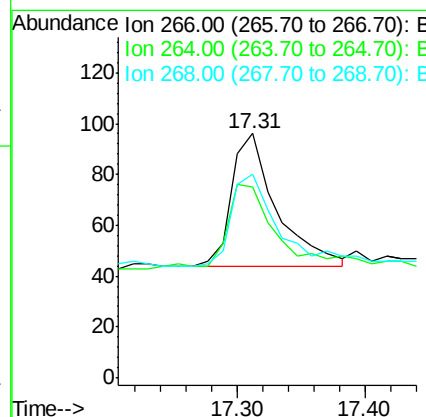
RT: 17.31 min Scan# 1481

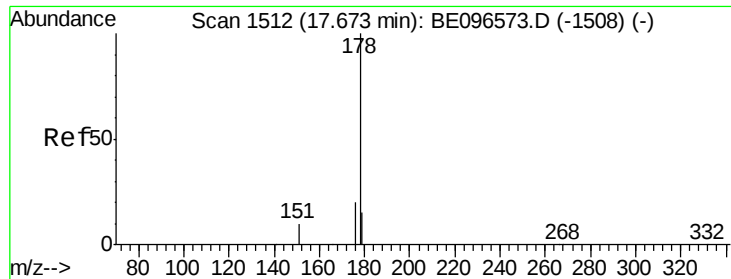
Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

Tgt Ion:	266	Resp:	127
Ion Ratio	Lower	Upper	
266	100		
264	78.1	72.5	108.7
268	83.3	73.8	110.6





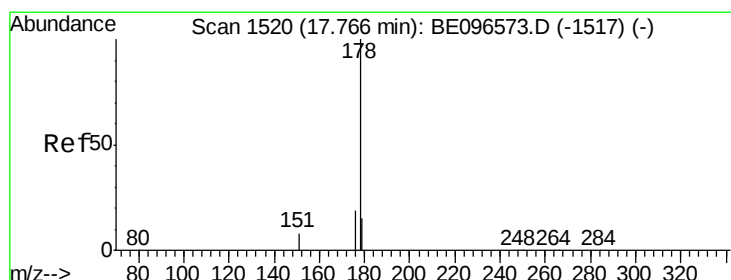
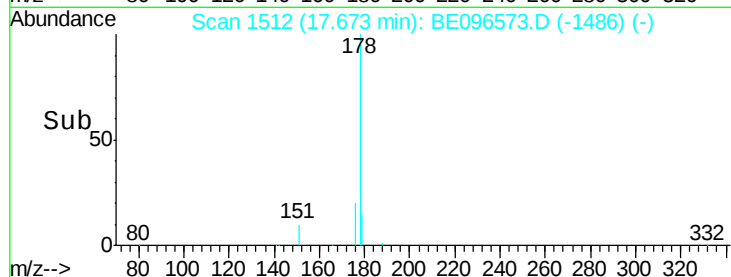
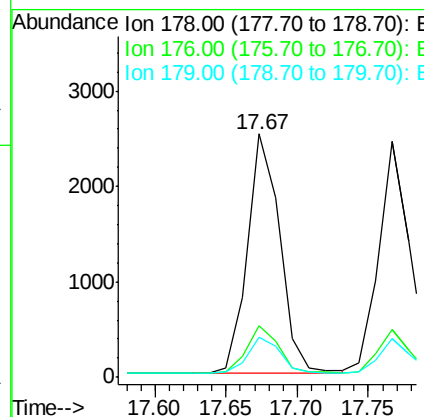
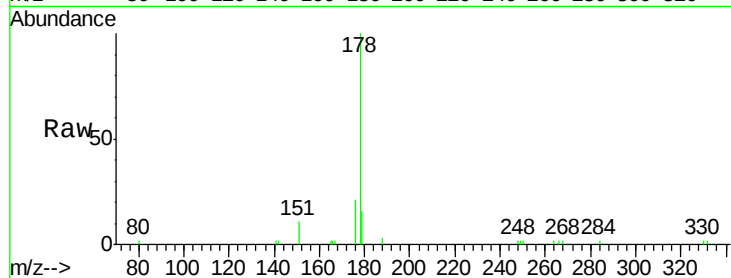
#23
Phenanthrene
Concen: 0.378 ng
RT: 17.67 min Scan# 1512
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.1	22.7
179	14.6	11.8	17.6

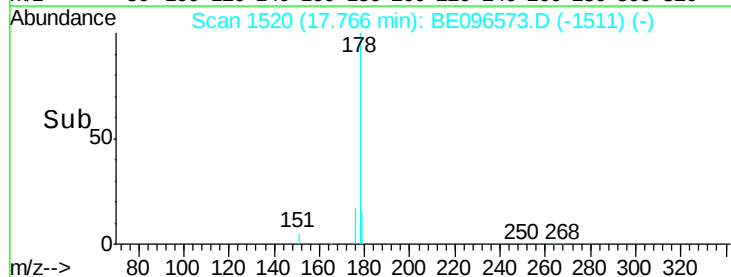
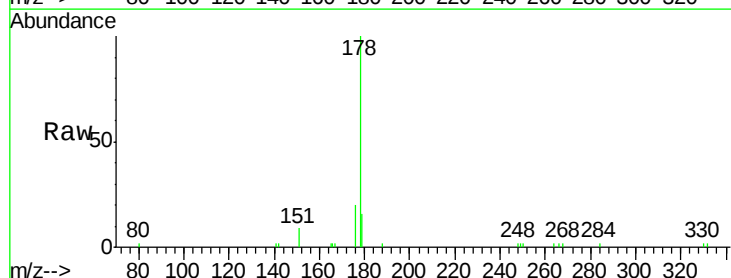
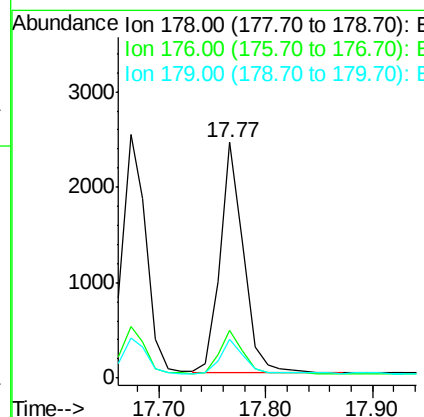
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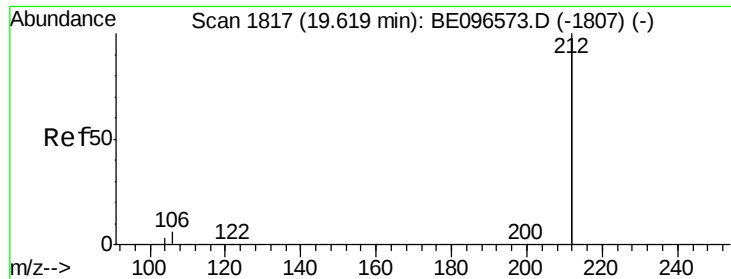
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#24
Anthracene
Concen: 0.366 ng
RT: 17.77 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	12.8	19.2
179	15.1	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.336 ng

RT: 19.62 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

Instrument :

BNA_E

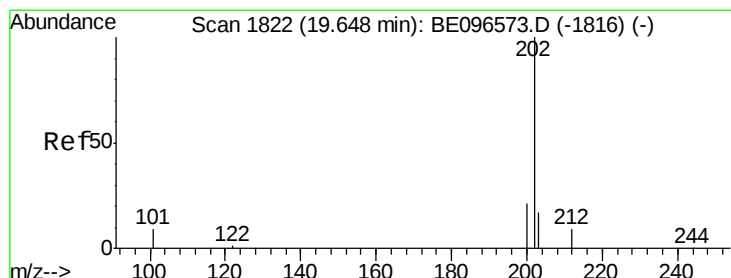
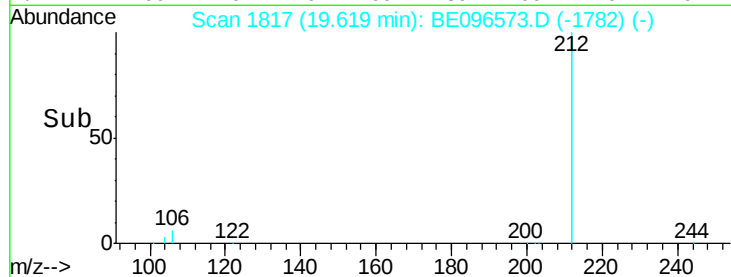
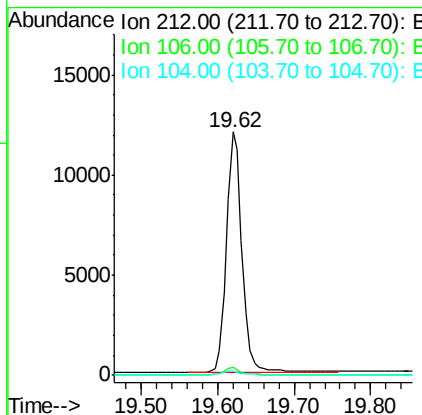
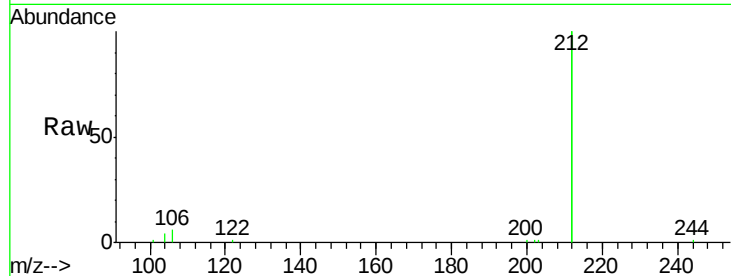
ClientSampleId :

SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
212	100		
106	2.7	2.8	4.2#
104	1.6	1.6	2.4#

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#26

Fluoranthene

Concen: 0.340 ng

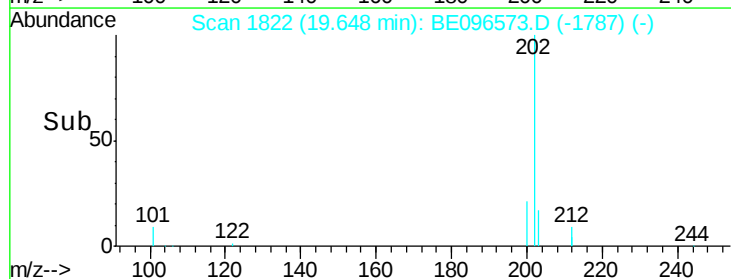
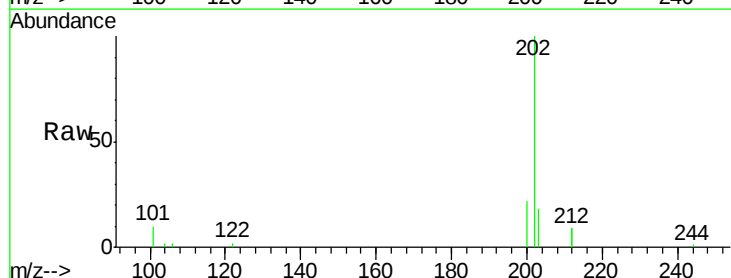
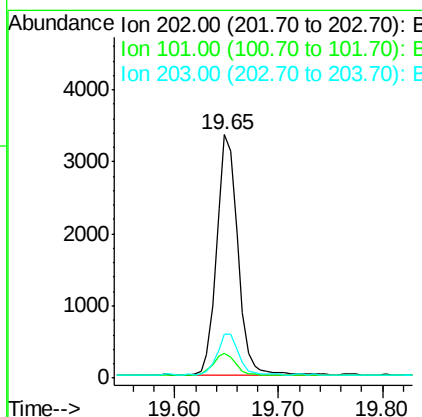
RT: 19.65 min Scan# 1822

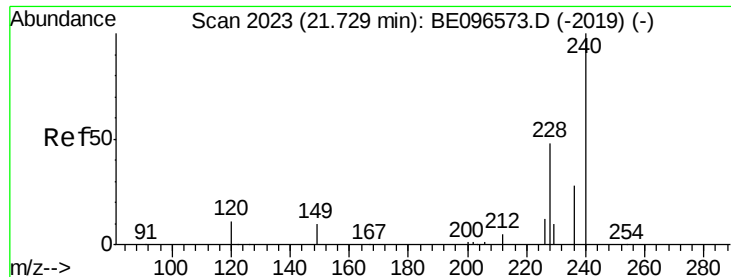
Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.3	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: BE096573.D

Acq: 15 May 2018 10:22

Instrument :

BNA_E

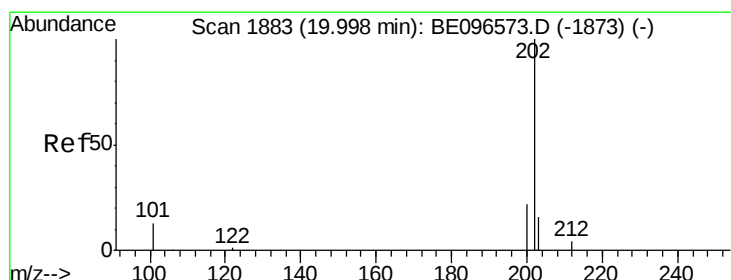
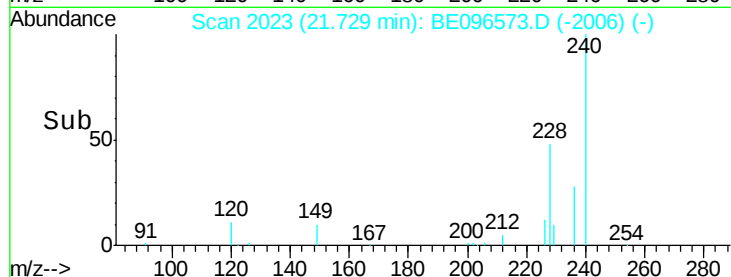
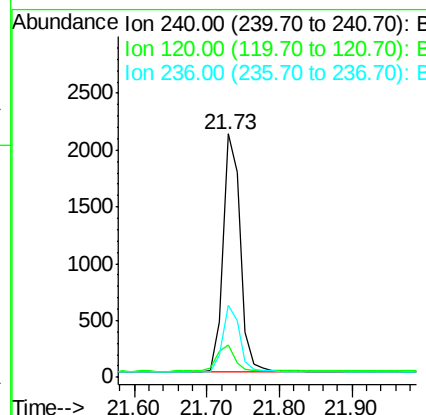
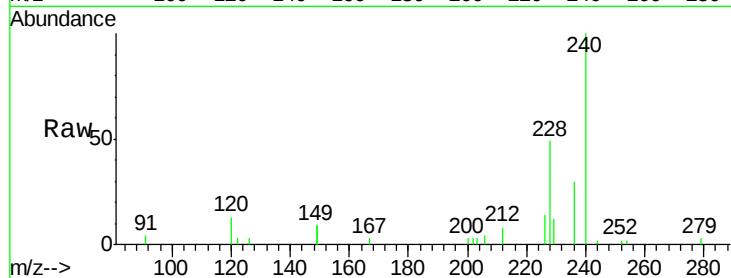
ClientSampleId :

SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	13.2	5.5	8.3#
236	29.8	20.7	31.1

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#28

Pyrene

Concen: 0.345 ng

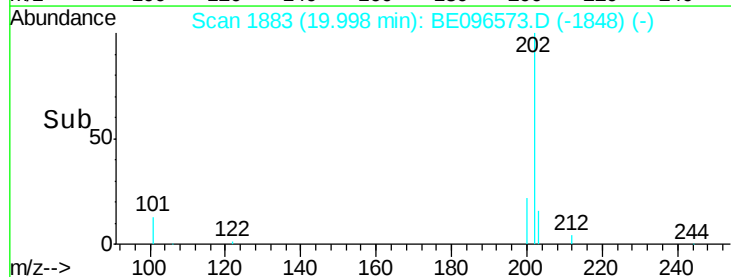
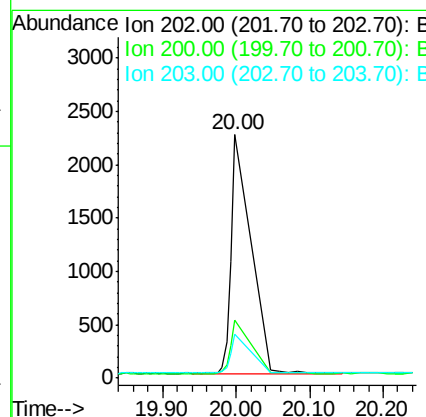
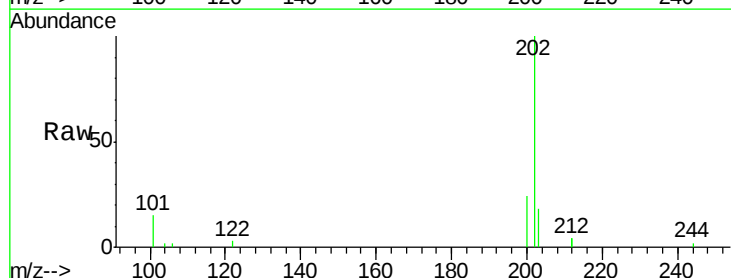
RT: 20.00 min Scan# 1883

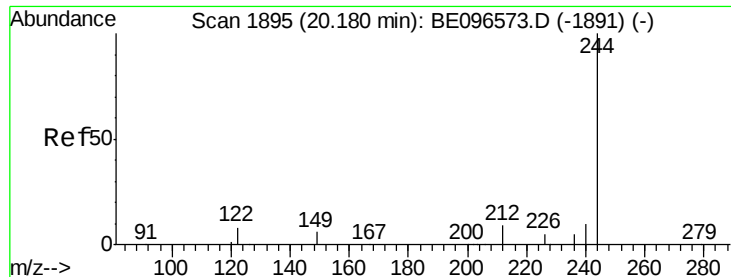
Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
202	100		
200	23.7	16.6	25.0
203	18.2	13.8	20.8





#29

Terphenyl-d14

Concen: 0.396 ng

RT: 20.18 min Scan# 1895

Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

Instrument :

BNA_E

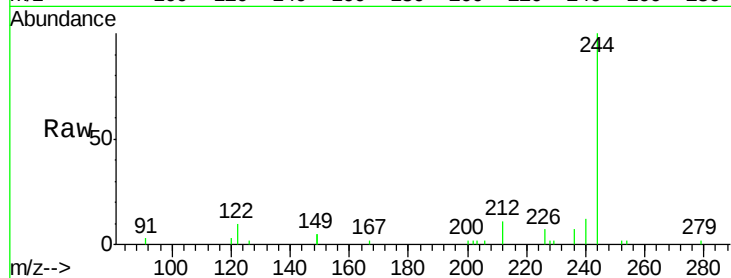
ClientSampleId :

SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	10.5	25.4	38.0#
122	9.8	8.1	12.1

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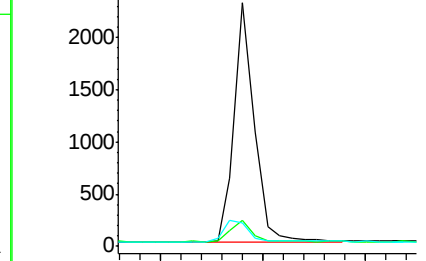
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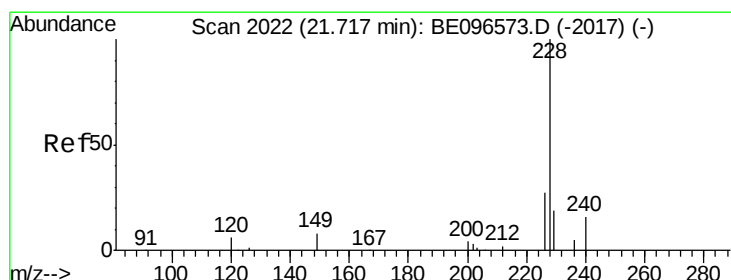
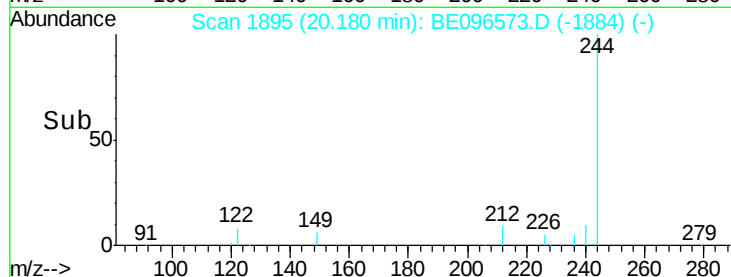
Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



Time-->



#30

Benzo(a)anthracene

Concen: 0.358 ng

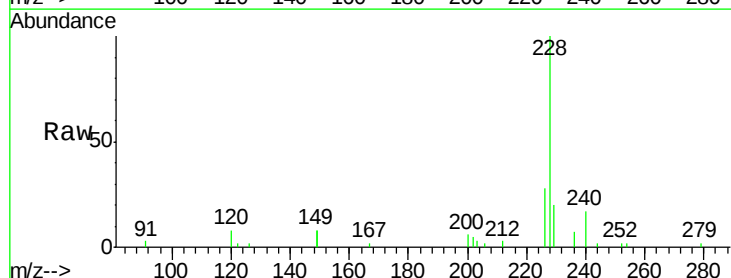
RT: 21.72 min Scan# 222

Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

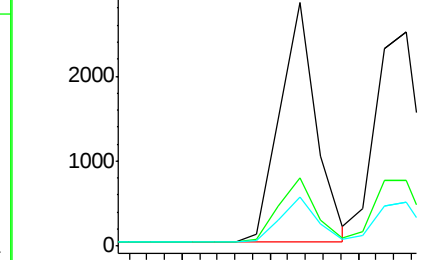
Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.0	36.0
229	20.4	16.0	24.0



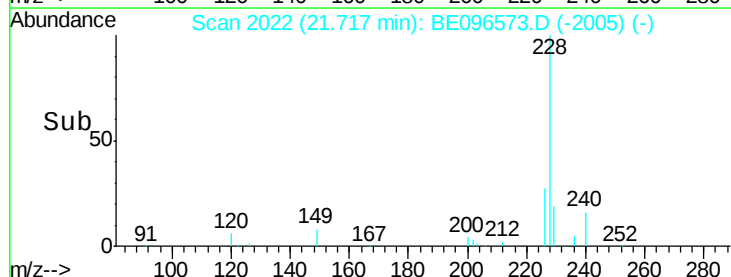
Abundance Ion 228.00 (227.70 to 228.70): E

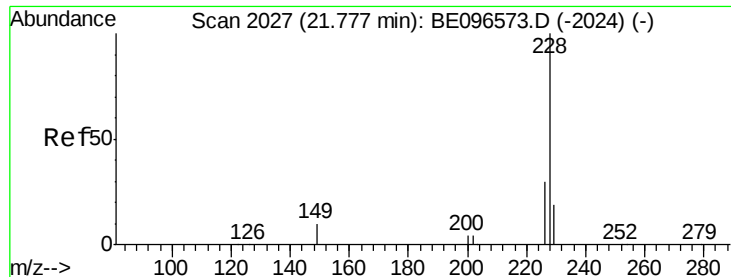
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->





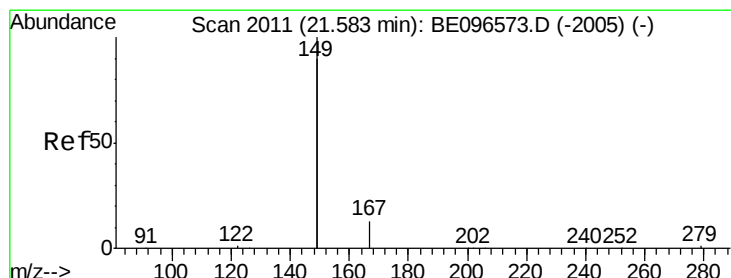
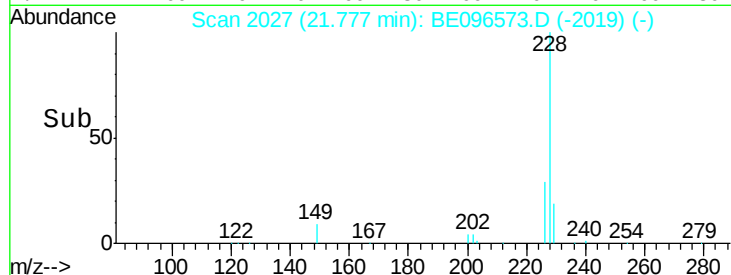
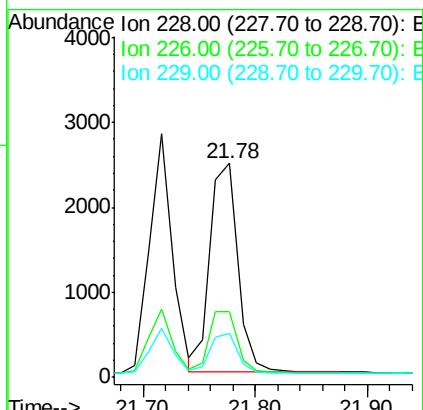
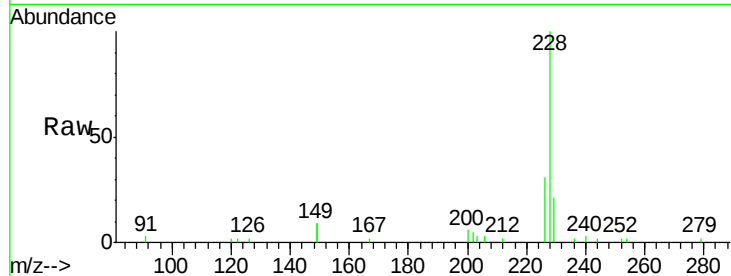
#31
Chrysene
Concen: 0.390 ng
RT: 21.78 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.0	36.0
229	20.6	16.0	24.0

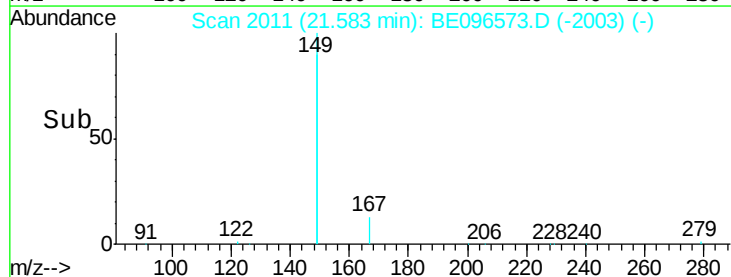
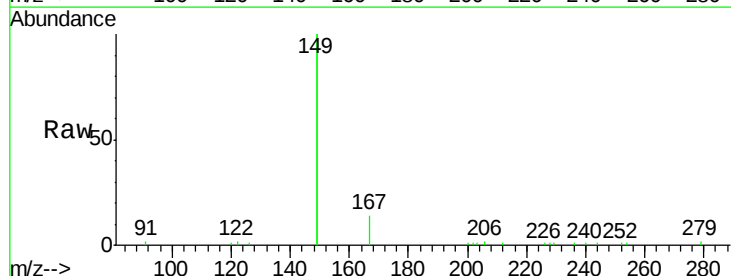
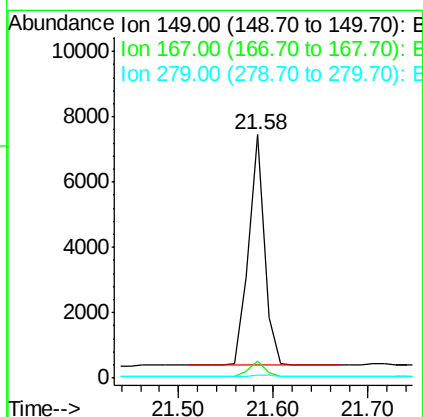
Manual Integrations
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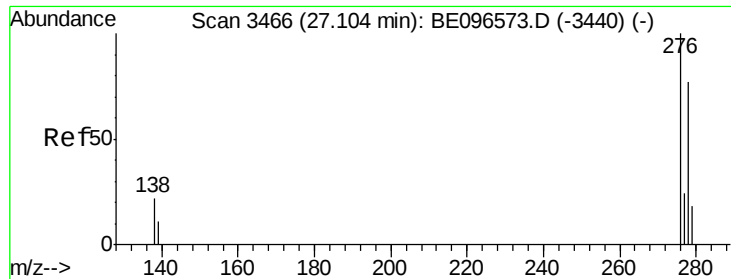
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.286 ng
RT: 21.58 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.4	8.0
279	0.8	0.7	1.1





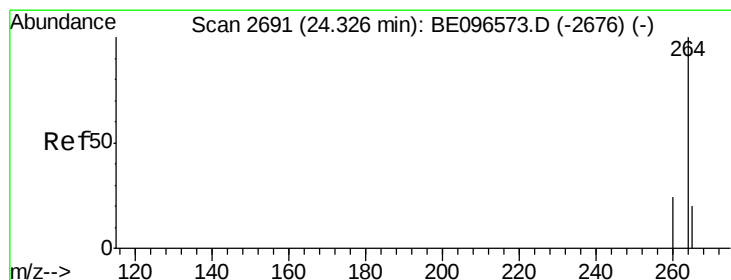
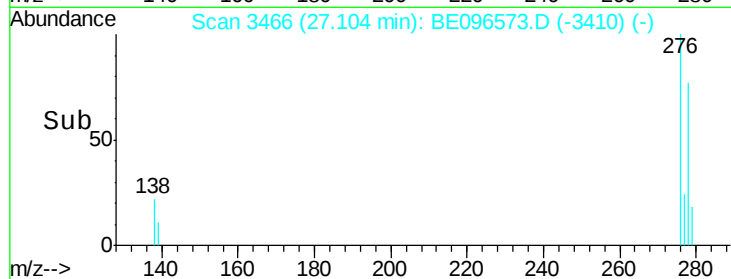
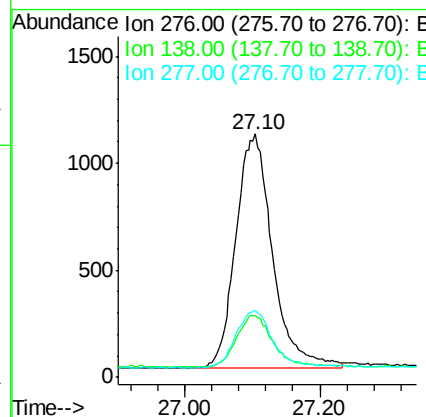
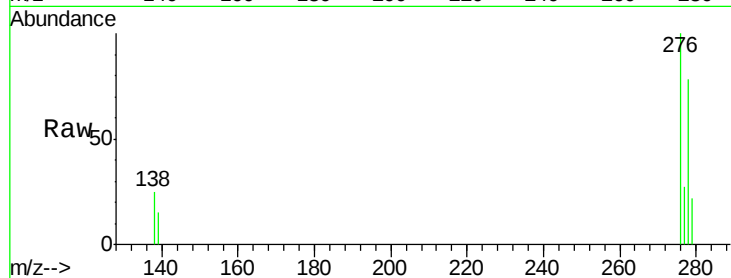
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.389 ng
RT: 27.10 min Scan# 3466
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.8	22.5	33.7#
277	24.2	19.9	29.9

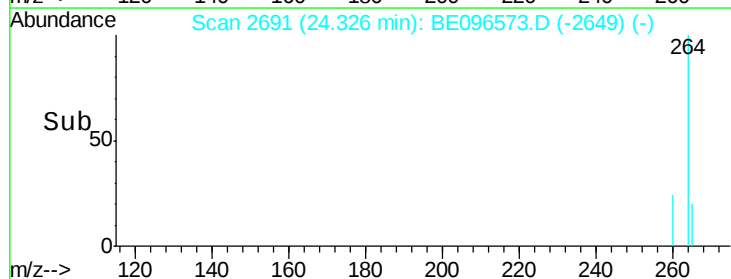
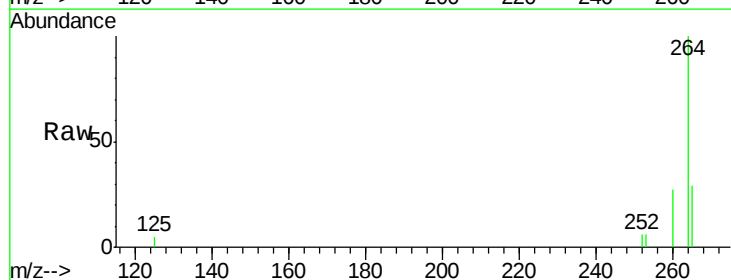
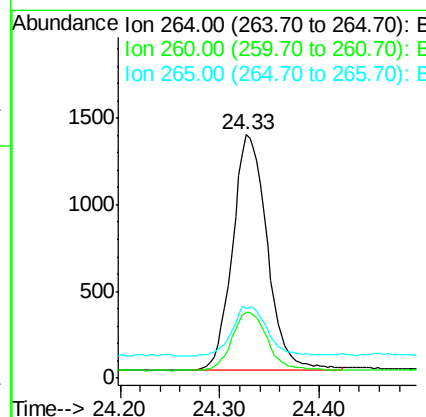
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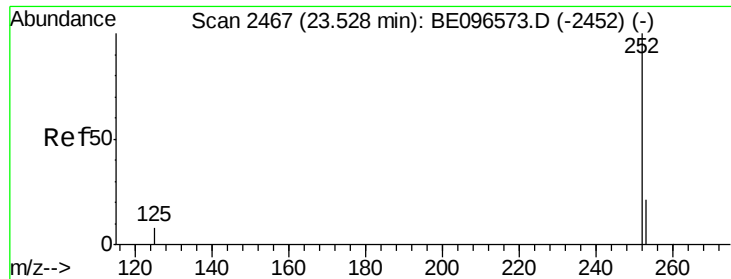
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#34
Perylene-d12
Concen: 0.400 ng
RT: 24.33 min Scan# 2691
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.8	20.5	30.7
265	28.6	22.8	34.2





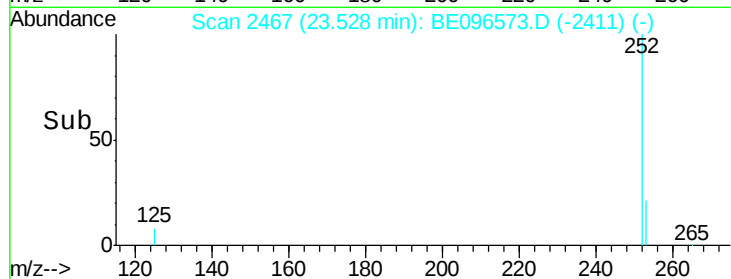
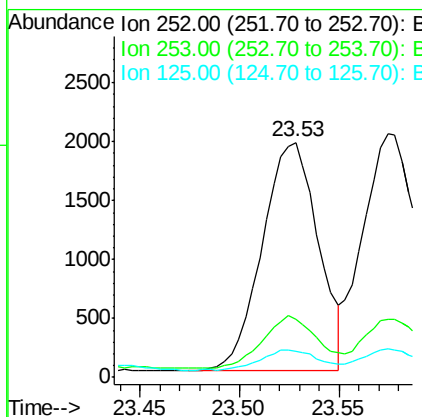
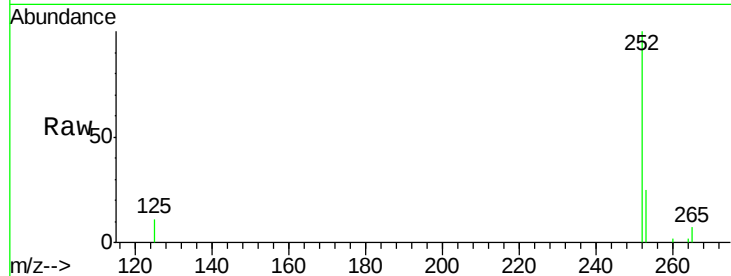
#35
Benzo(b)fluoranthene
Concen: 0.385 ng
RT: 23.53 min Scan# 2467
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.6	20.0	30.0
125	11.1	16.0	24.0

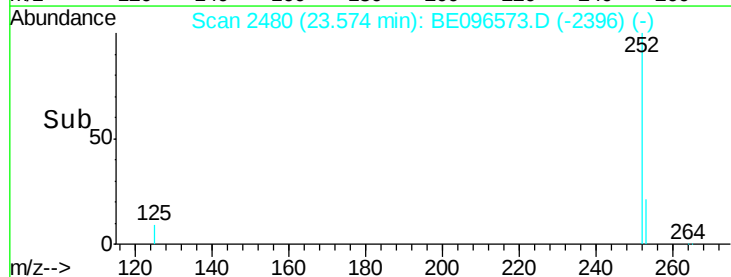
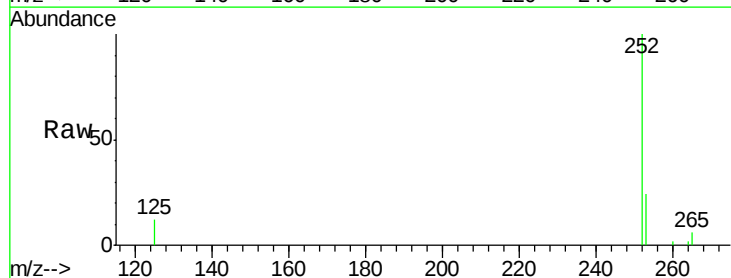
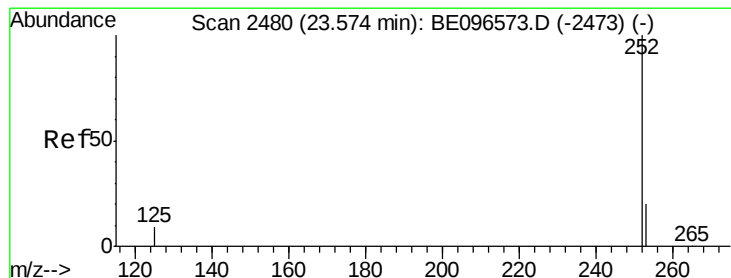
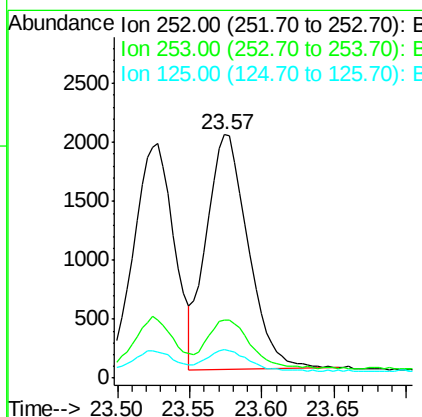
Manual Integrations
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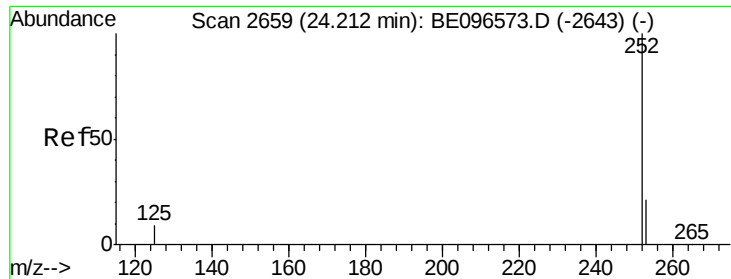
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#36
Benzo(k)fluoranthene
Concen: 0.395 ng
RT: 23.57 min Scan# 2480
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	16.0	24.0
125	11.7	8.0	12.0





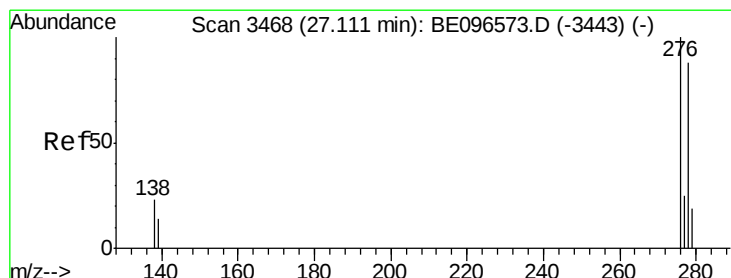
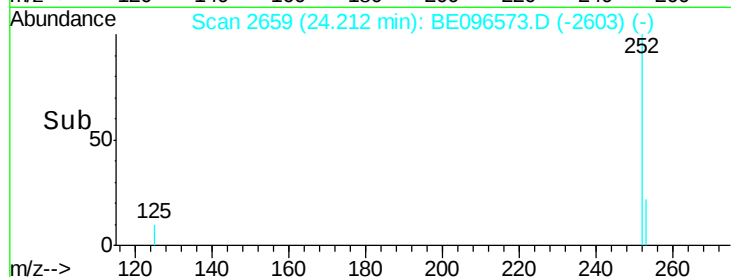
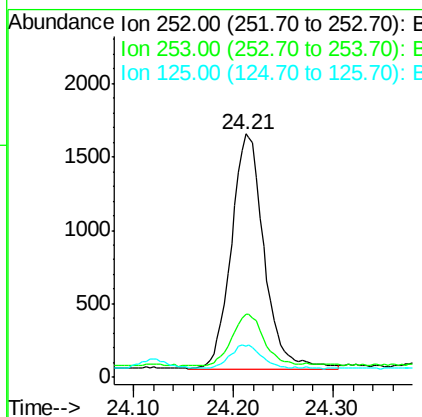
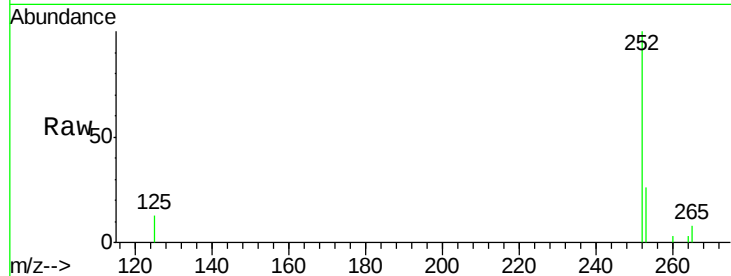
#37
Benzo(a)pyrene
Concen: 0.386 ng
RT: 24.21 min Scan# 2659
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.7	16.0	24.0
125	12.9	12.0	18.0

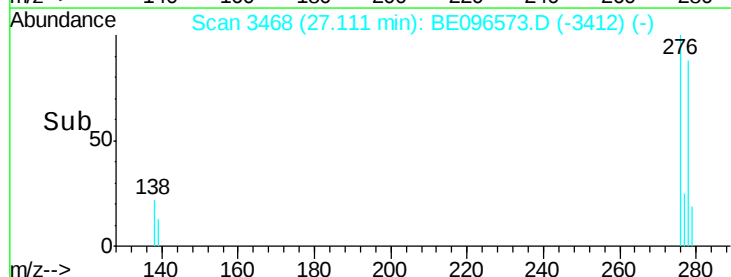
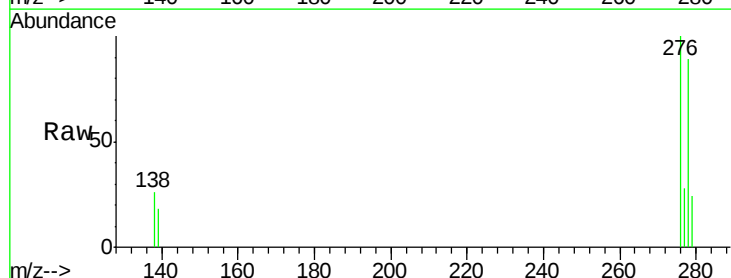
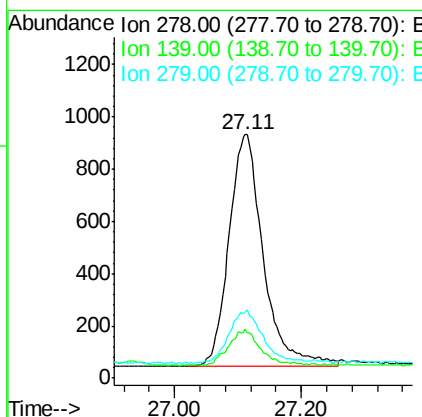
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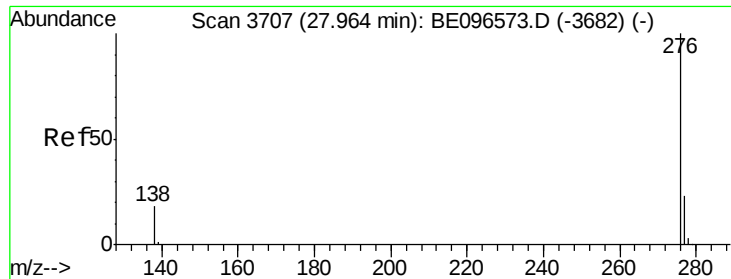
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#38
Dibenzo(a,h)anthracene
Concen: 0.403 ng
RT: 27.11 min Scan# 3468
Delta R.T. 0.00 min
Lab File: BE096573.D
Acq: 15 May 2018 10:22

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.0	16.0	24.0
279	26.8	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.394 ng

RT: 27.96 min Scan# 3707

Delta R.T. 0.00 min

Lab File: BE096573.D

Acq: 15 May 2018 10:22

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.7	16.0	24.0
138	22.1	20.0	30.0

Manual Integrations
APPROVED

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