

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092018\
 Data File : BE097607.D
 Acq On : 21 Sep 2018 12:19
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDC00.4EC

Manual Integrations
 APPROVED

Sohil
 9/21/2018 4:10:07 PM

Quant Time: Sep 21 13:48:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 20 10:54:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	960	0.40	ng	-0.01
7) Naphthalene-d8	10.12	136	4748	0.40	ng	-0.01
13) Acenaphthene-d10	14.00	164	3420	0.40	ng	0.00
19) Phenanthrene-d10	16.75	188	10347	0.40	ng	0.00
27) Chrysene-d12	20.97	240	11641	0.40	ng	0.00
34) Perylene-d12	23.20	264	11503	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	1046	0.36	ng	0.00
5) Phenol-d6	6.60	99	1610m	0.44	ng	-0.01
8) Nitrobenzene-d5	8.53	82	1327	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	2870	0.44	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	615	0.46	ng	0.00
15) 2-Fluorobiphenyl	12.62	172	4399	0.36	ng	0.00
25) Fluoranthene-d10	18.80	212	43702	0.33	ng	0.00
29) Terphenyl-d14	19.42	244	8749	0.41	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.07	88	572	0.343	ng	# 85
3) n-Nitrosodimethylamine	3.37	42	441	0.320	ng	90
6) bis(2-Chloroethyl)ether	6.83	93	1289	0.378	ng	76
9) Naphthalene	10.17	128	17371	0.406	ng	100
10) Hexachlorobutadiene	10.46	225	785	0.398	ng	96
12) 2-Methylnaphthalene	11.79	142	2856	0.428	ng	98
16) Acenaphthylene	13.71	152	5435	0.402	ng	99
17) Acenaphthene	14.06	154	3572	0.394	ng	95
18) Fluorene	15.05	166	4922	0.417	ng	# 80
20) 4-Bromophenyl-phenylether	15.96	248	1799	0.386	ng	# 81
21) Hexachlorobenzene	16.07	284	2090	0.408	ng	# 85
22) Pentachlorophenol	16.44	266	534	0.362	ng	# 76
23) Phenanthrene	16.80	178	9616	0.391	ng	99
24) Anthracene	16.89	178	8137	0.375	ng	96
26) Fluoranthene	18.83	202	11399	0.334	ng	99
28) Pyrene	19.19	202	11646	0.440	ng	99
30) Benzo(a)anthracene	20.95	228	11004	0.375	ng	95
31) Chrysene	21.00	228	12225	0.389	ng	100
32) Bis(2-ethylhexyl)phthalate	20.89	149	15744	0.330	ng	100
33) Indeno(1,2,3-cd)pyrene	25.50	276	14799	0.391	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	10749	0.364	ng	# 88
36) Benzo(k)fluoranthene	22.57	252	13205	0.392	ng	95
37) Benzo(a)pyrene	23.10	252	10946	0.384	ng	# 91
38) Dibenzo(a,h)anthracene	25.52	278	12273	0.397	ng	# 95
39) Benzo(g,h,i)perylene	26.20	276	11821	0.393	ng	# 89

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

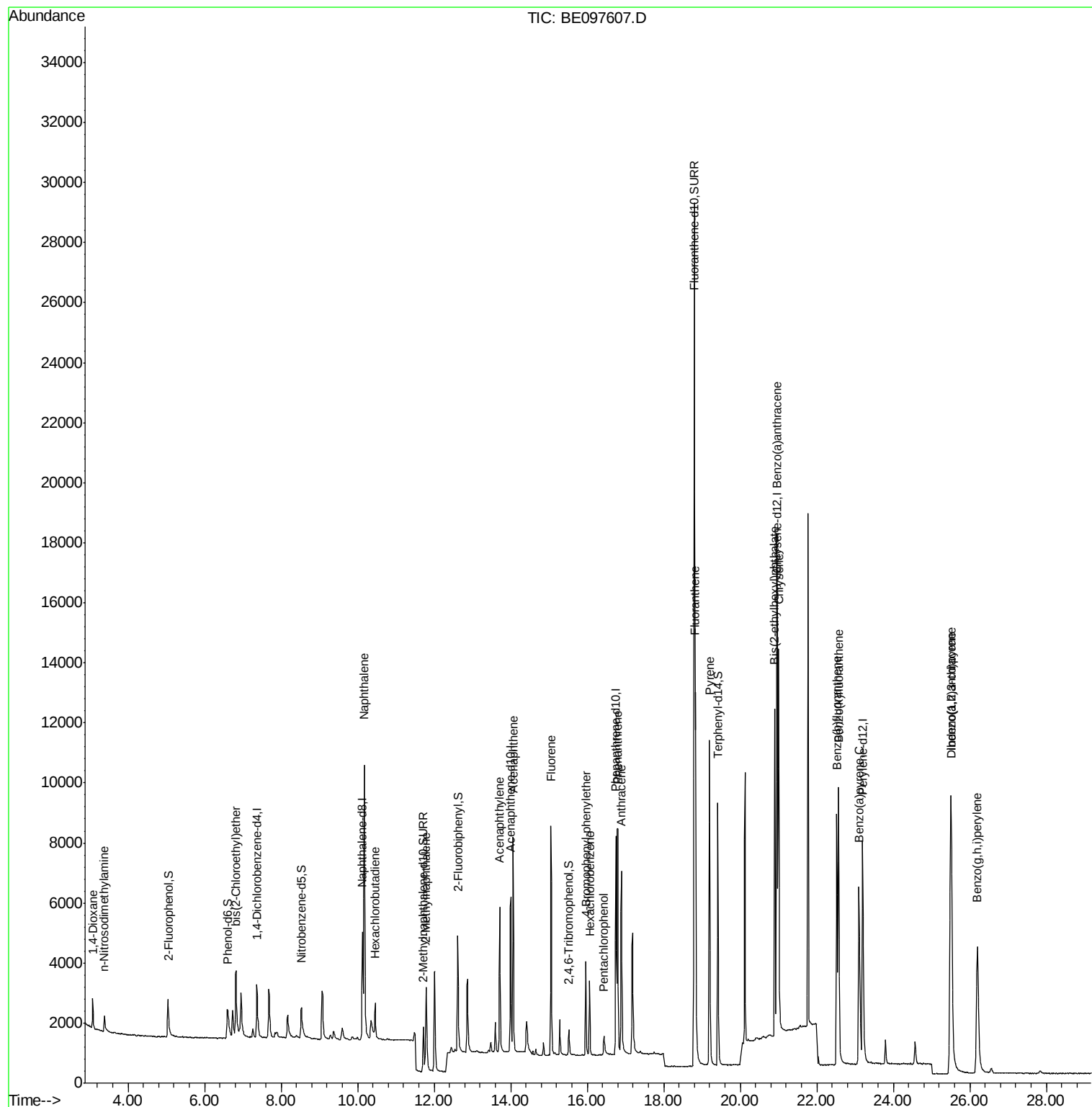
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092018\
Data File : BE097607.D
Acq On : 21 Sep 2018 12:19
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_E
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Manual Integrations
APPROVED

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9/21/2018 4:10:07 PM

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

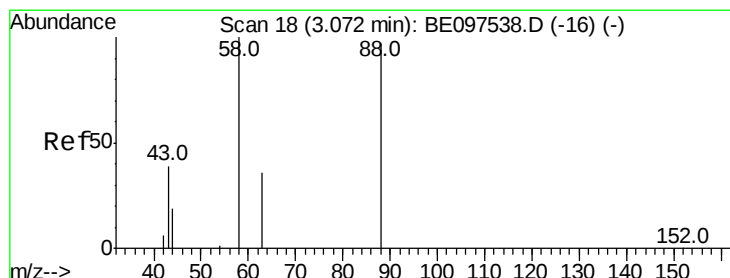
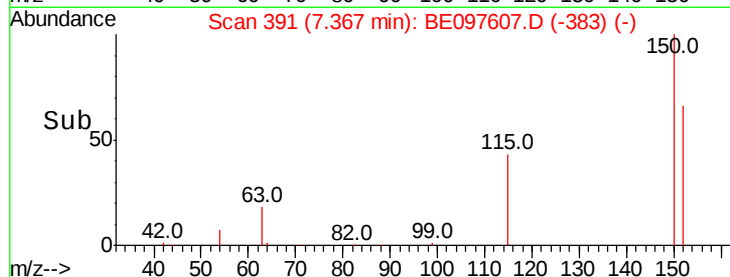
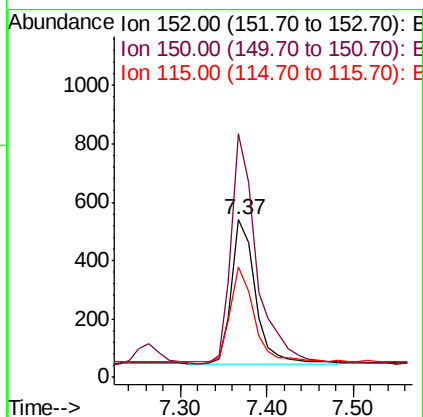
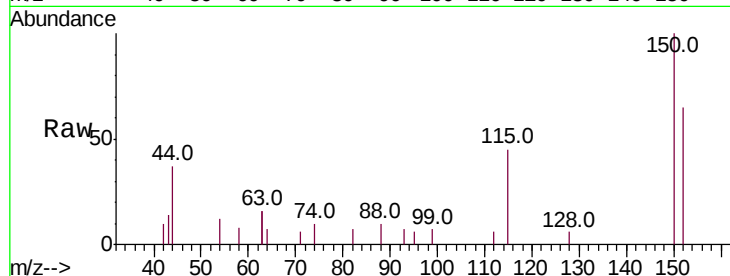
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.01 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.4	117.2	175.8
115	69.8	57.0	85.6

Manual Integrations
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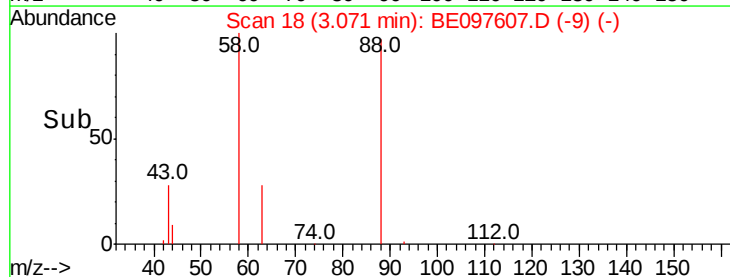
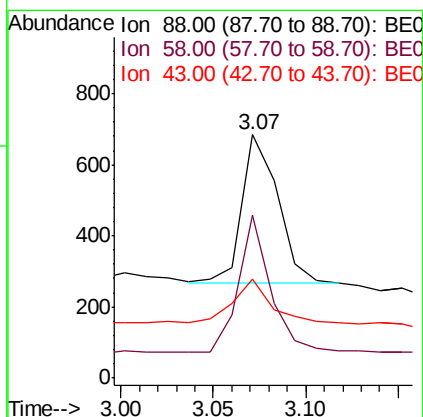
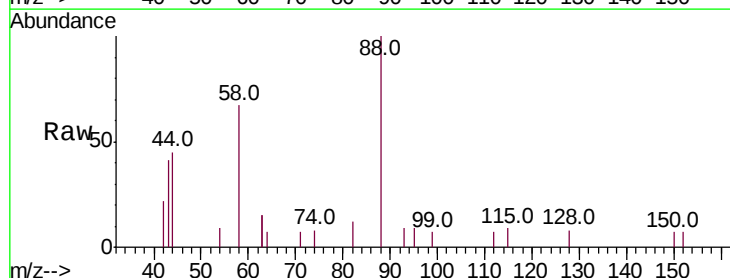
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#2

1,4-Dioxane
Concen: 0.343 ng
RT: 3.07 min Scan# 18
Delta R.T. 0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
88	100		
58	83.0	63.2	94.8
43	30.1	41.2	61.8#





#3

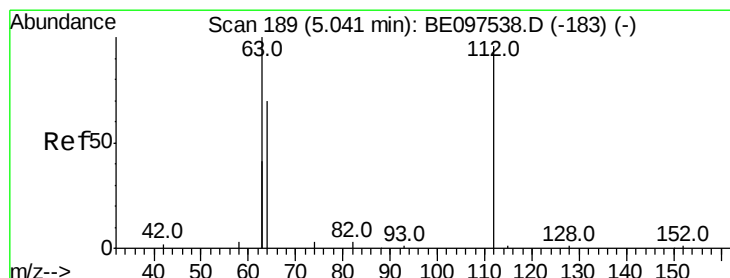
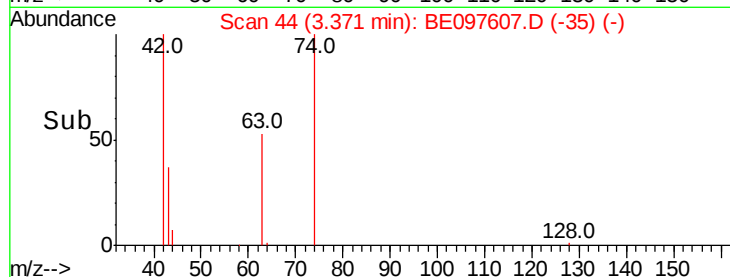
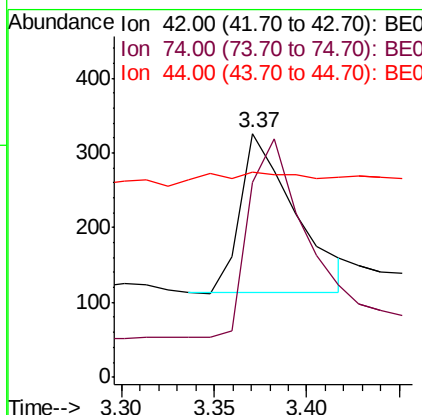
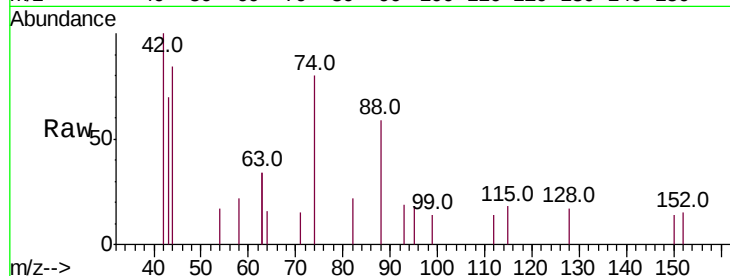
n-Nitrosodimethylamine
 Concen: 0.320 ng
 RT: 3.37 min Scan# 44
 Delta R.T. 0.00 min
 Lab File: BE097607.D
 Acq: 21 Sep 2018 12:19

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion:	42	Resp:	441
Ion	Ratio	Lower	Upper
42	100		
74	132.2	96.0	144.0
44	15.9	12.0	18.0

Manual Integrations
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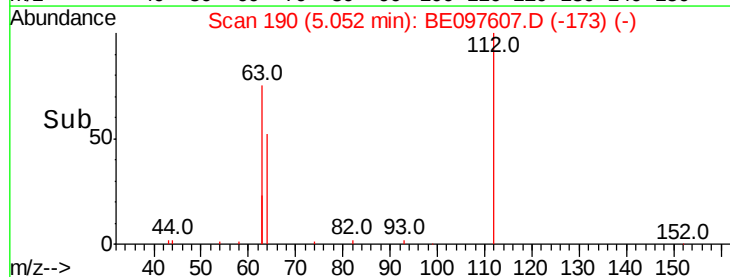
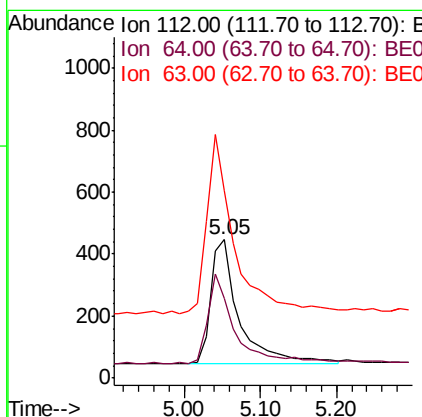
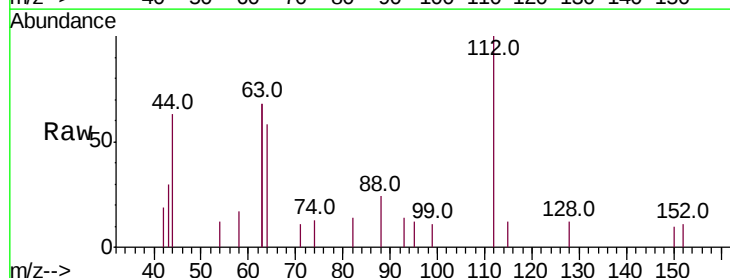
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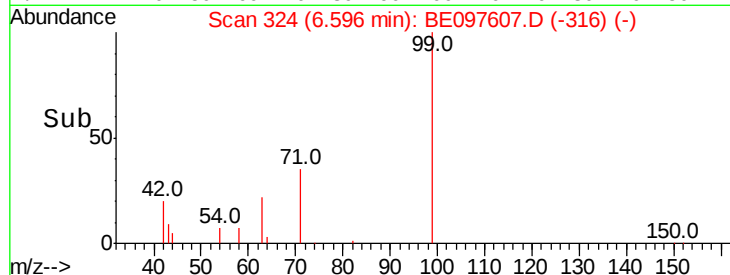
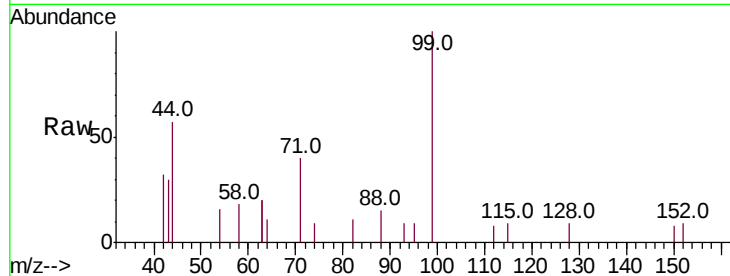


#4

2-Fluorophenol
 Concen: 0.364 ng
 RT: 5.05 min Scan# 190
 Delta R.T. 0.00 min
 Lab File: BE097607.D
 Acq: 21 Sep 2018 12:19

Tgt Ion:	112	Resp:	1046
Ion	Ratio	Lower	Upper
112	100		
64	67.6	60.1	90.1
63	138.4	116.8	175.2





#5

Phenol-d6

Concen: 0.438 ng/ml

RT: 6.60 min Scan# 324

Delta R.T. -0.01 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Tot Ion:	99	Resp:	1610
Ion	Ratio	Lower	Upper
99	100		
42	16.0	20.2	30.2#
71	29.5	28.4	42.6

Instrument :

BNA_E

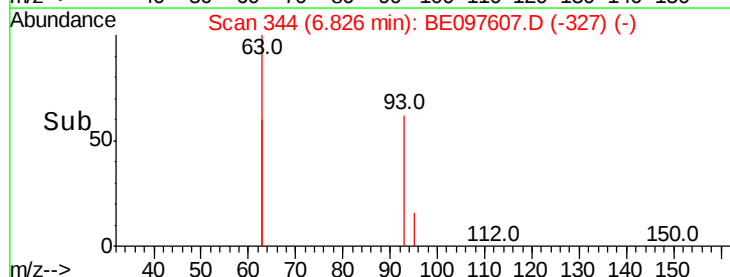
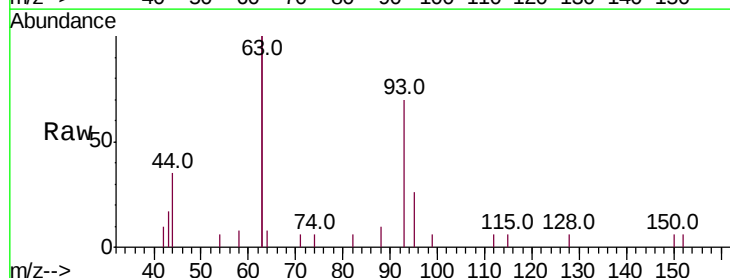
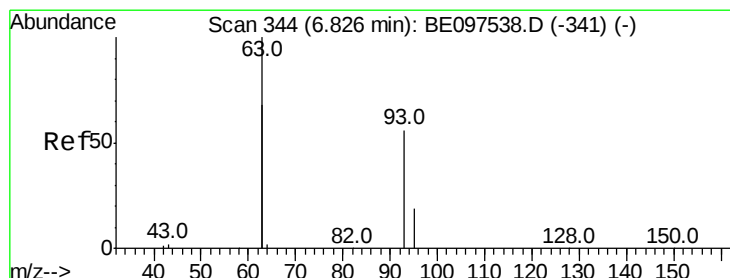
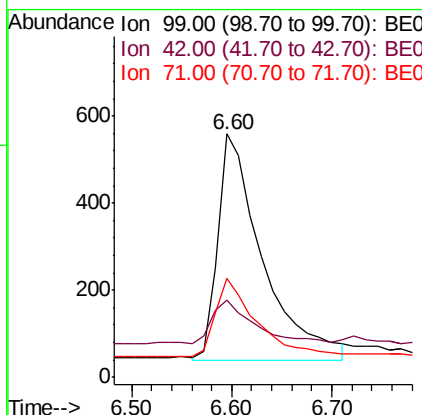
ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.378 ng/ml

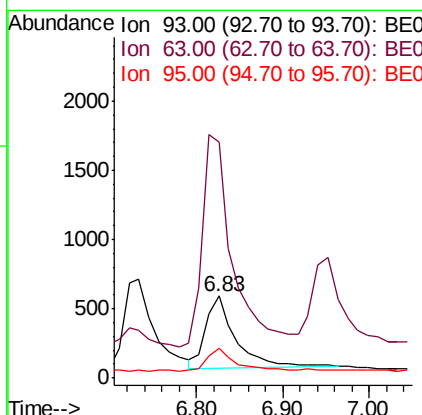
RT: 6.83 min Scan# 344

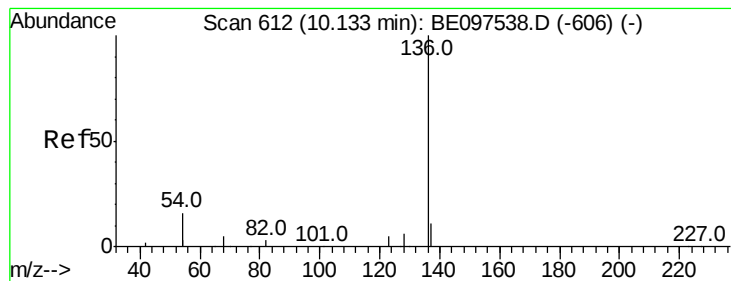
Delta R.T. 0.00 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Tgt Ion:	93	Resp:	1289
Ion	Ratio	Lower	Upper
93	100		
63	287.4	275.3	412.9
95	30.8	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.12 min Scan# 611

Delta R.T. -0.01 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Instrument :

BNA_E

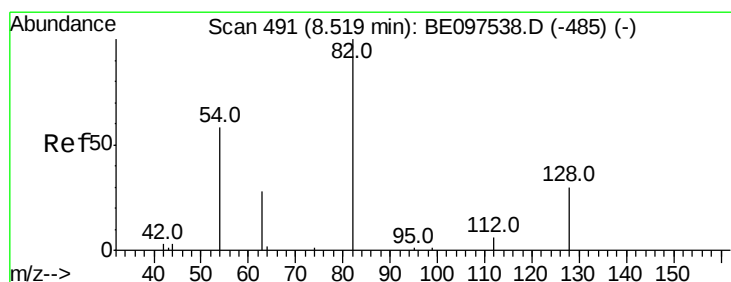
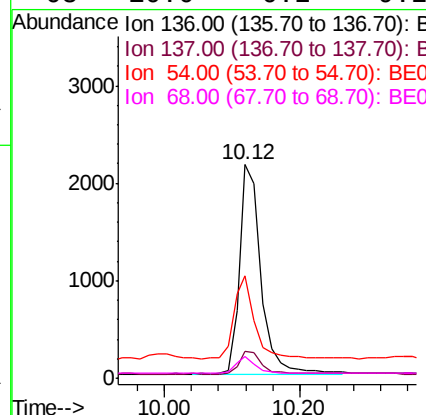
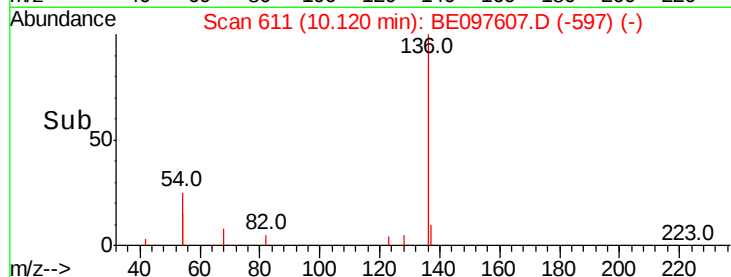
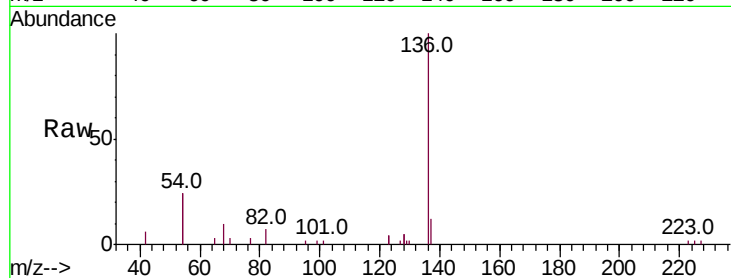
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.5	14.3
54	48.0	29.1	43.7#
68	10.0	6.2	9.2#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.362 ng

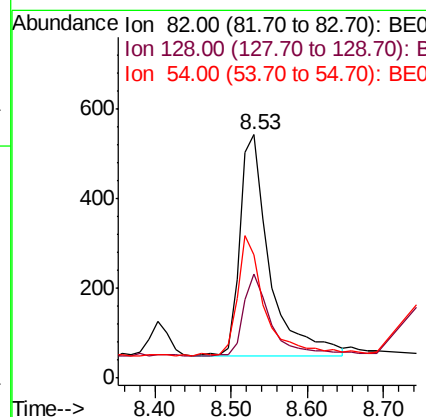
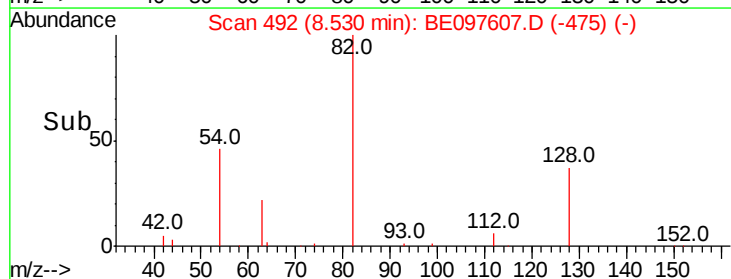
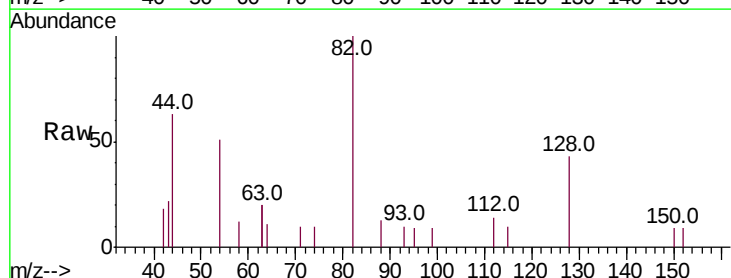
RT: 8.53 min Scan# 492

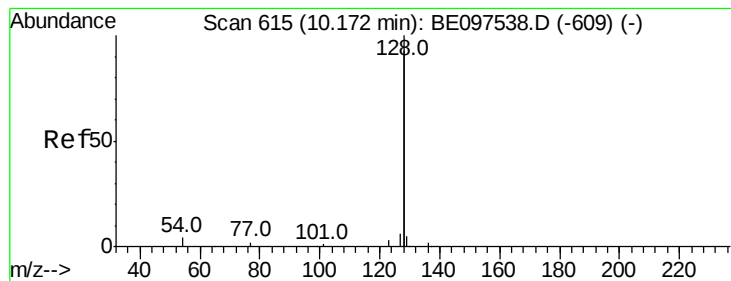
Delta R.T. 0.00 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.8	24.0	36.0#
54	50.9	40.0	60.0





#9

Naphthalene

Concen: 0.406 ng

RT: 10.17 min Scan# 615

Delta R.T. -0.00 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Instrument :

BNA_E

ClientSampleId :

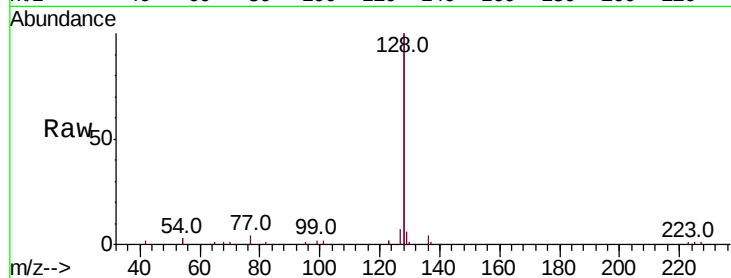
SSTDCCC0.4EC

Tot Ion:	128	Resp:	17371
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.6	3.8
127	3.6	2.8	4.2

Manual Integrations
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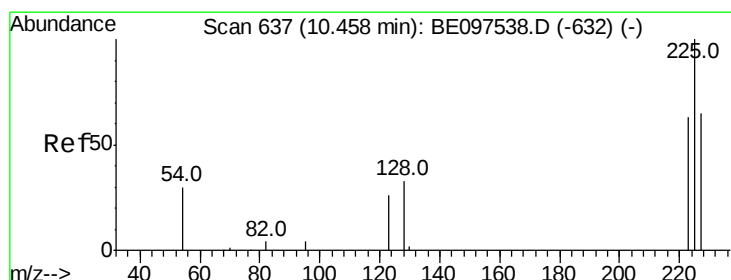
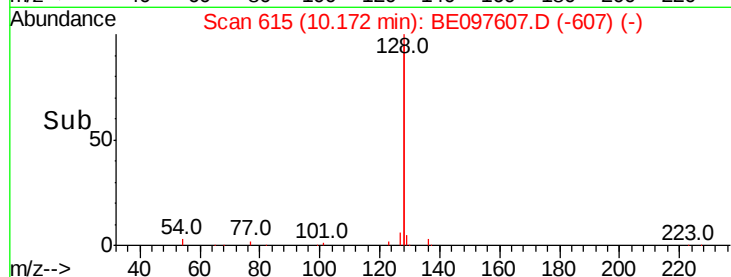
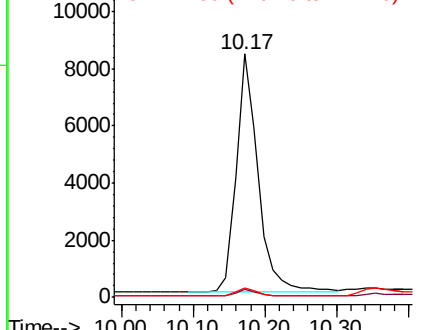
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.398 ng

RT: 10.46 min Scan# 637

Delta R.T. -0.00 min

Lab File: BE097607.D

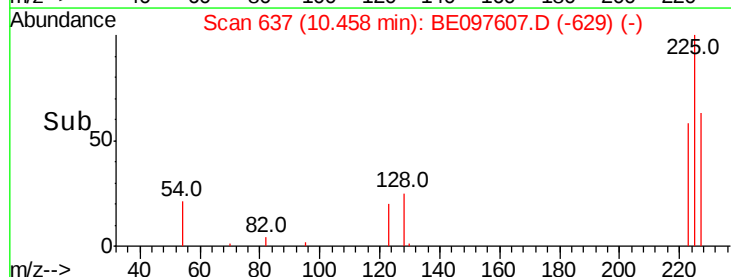
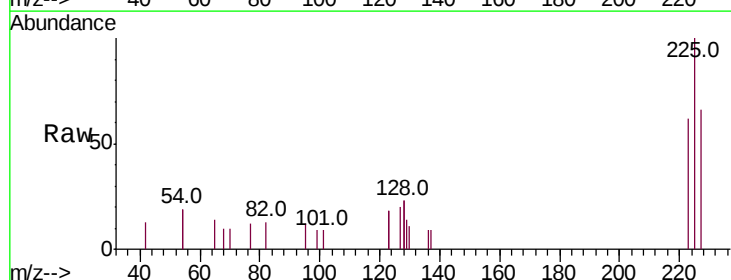
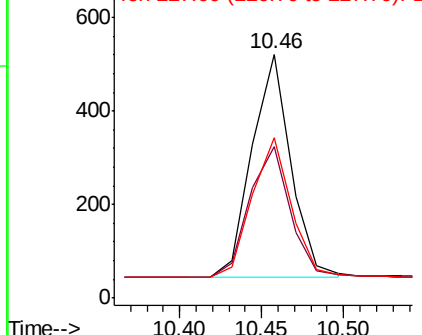
Acq: 21 Sep 2018 12:19

Tgt Ion:	225	Resp:	785
Ion Ratio	Lower	Upper	
225	100		
223	61.0	53.0	79.6
227	63.6	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





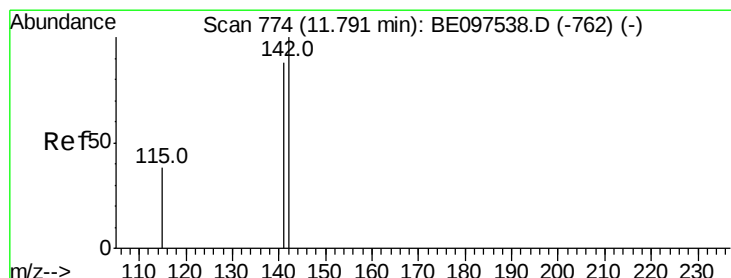
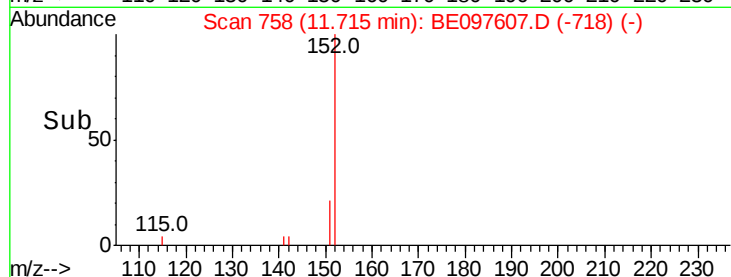
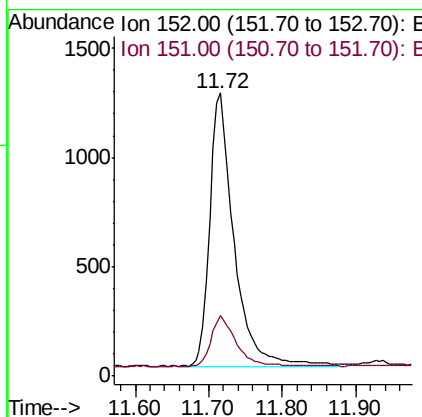
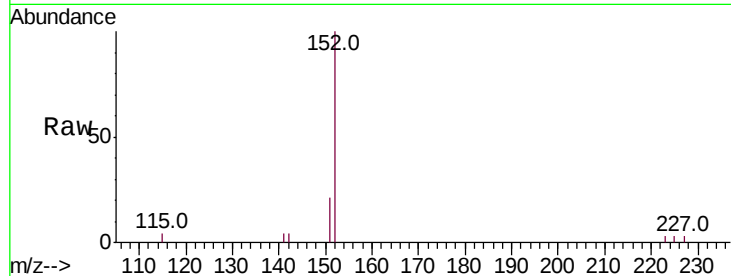
#11
2-Methylnaphthalene-d10
Concen: 0.439 ng
RT: 11.72 min Scan# 758
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.4	15.4	23.0

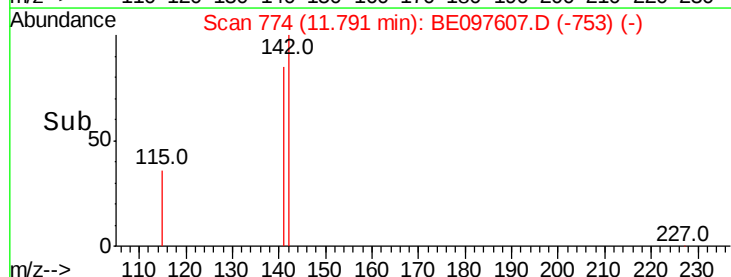
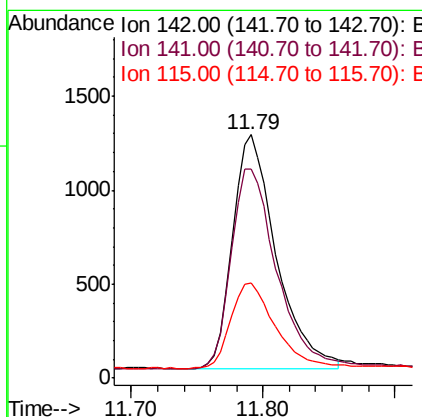
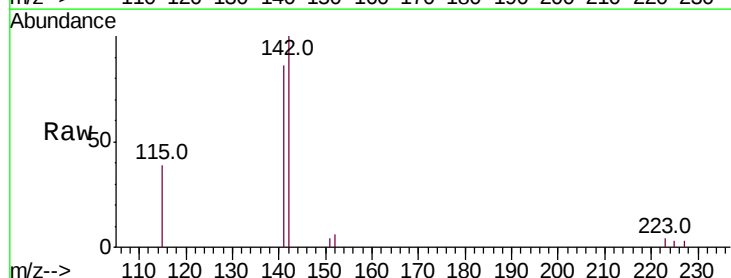
Manual Integrations
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#12
2-Methylnaphthalene
Concen: 0.428 ng
RT: 11.79 min Scan# 774
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.6	70.4	105.6
115	39.1	31.7	47.5





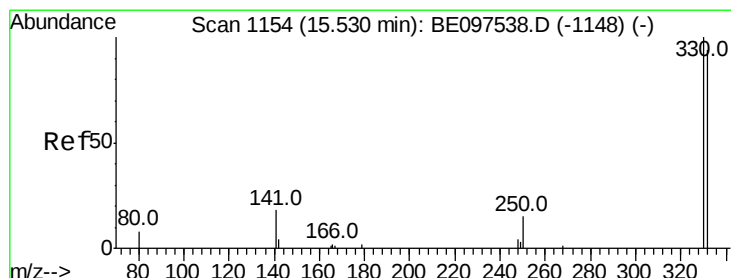
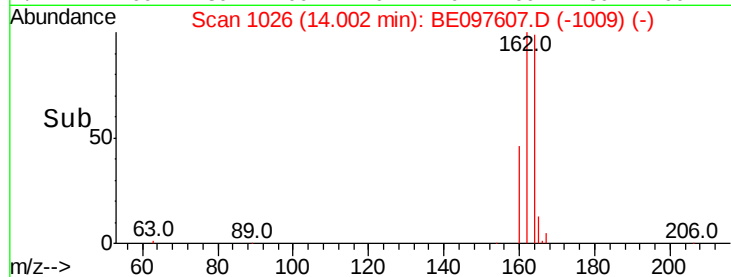
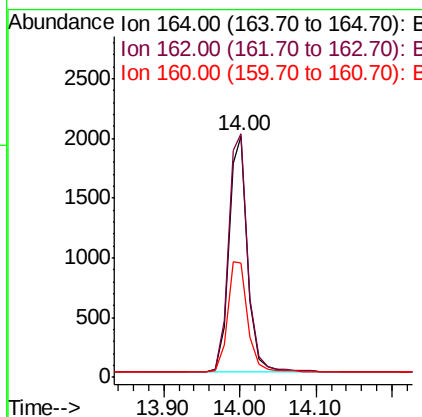
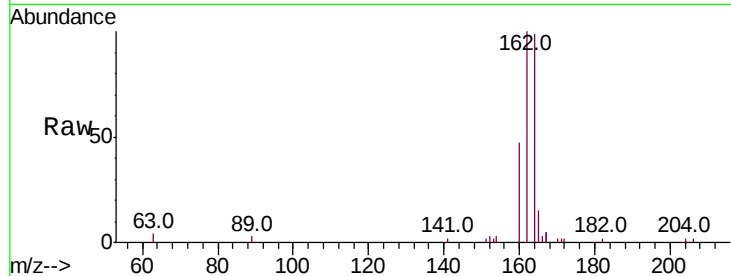
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.00 min Scan# 1026
 Delta R.T. -0.00 min
 Lab File: BE097607.D
 Acq: 21 Sep 2018 12:19

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.8	83.1	124.7
160	47.3	37.1	55.7

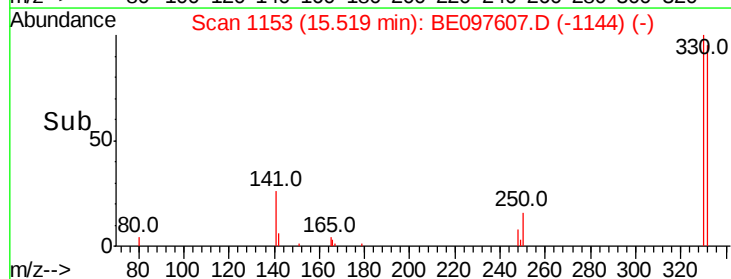
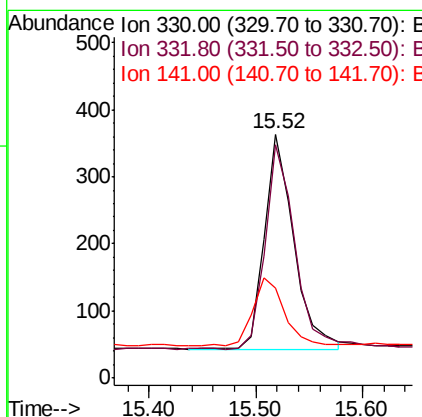
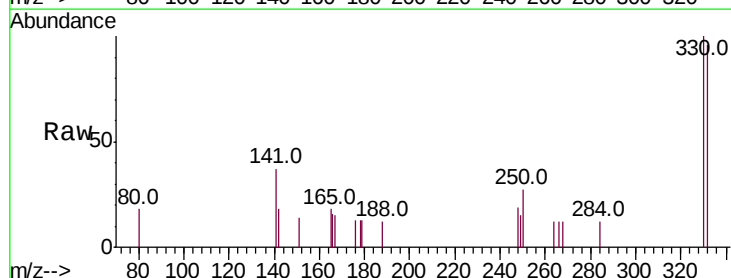
Manual Integrations
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#14
 2,4,6-Tribromophenol
 Concen: 0.461 ng
 RT: 15.52 min Scan# 1153
 Delta R.T. -0.00 min
 Lab File: BE097607.D
 Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.1	152.7	229.1#
141	32.8	33.7	50.5#





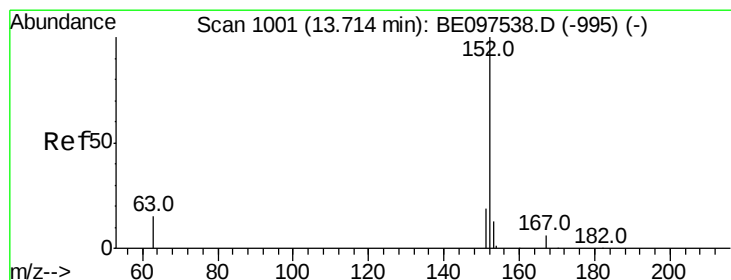
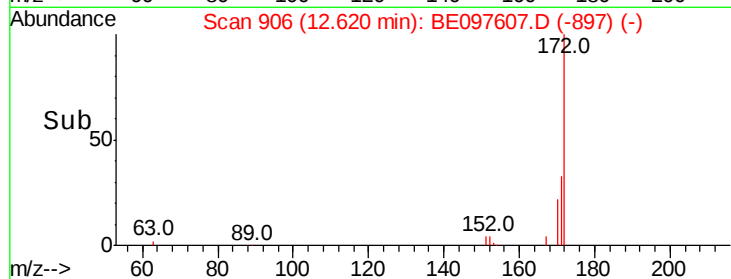
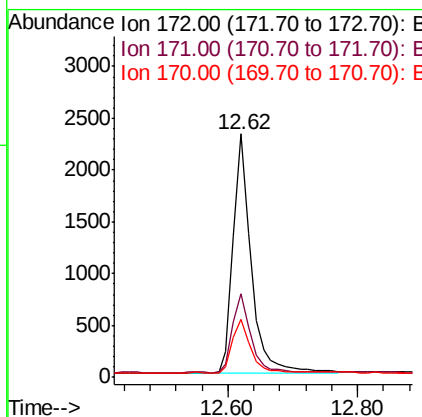
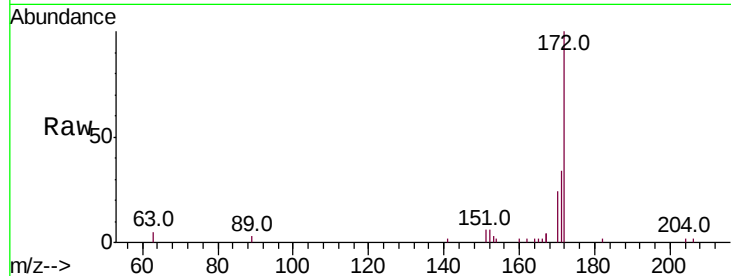
#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 12.62 min Scan# 906
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.4	29.9	44.9
170	23.9	21.8	32.8

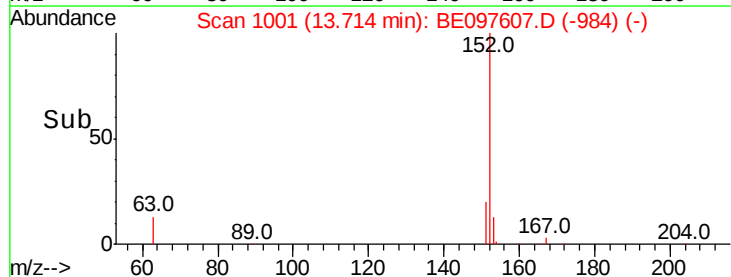
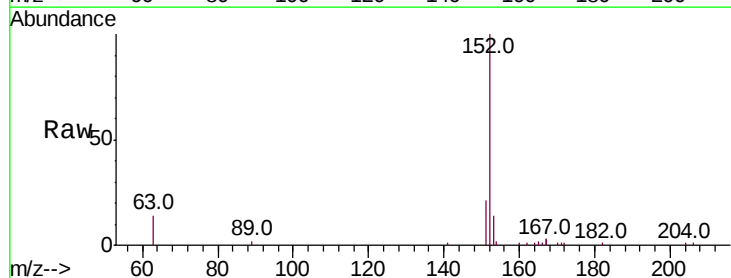
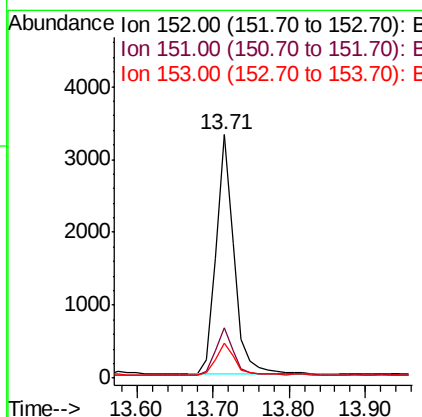
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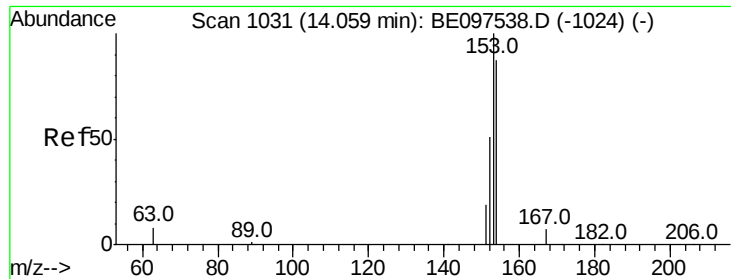
Sohil
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#16
Acenaphthylene
Concen: 0.402 ng
RT: 13.71 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.7	10.5	15.7





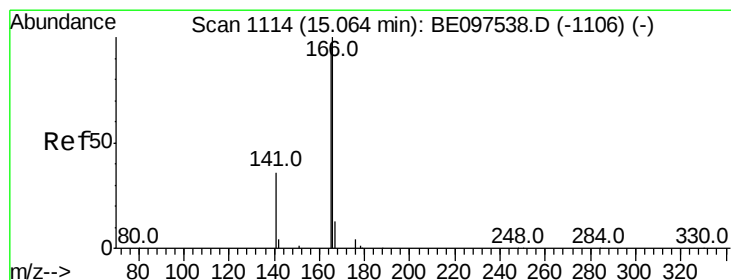
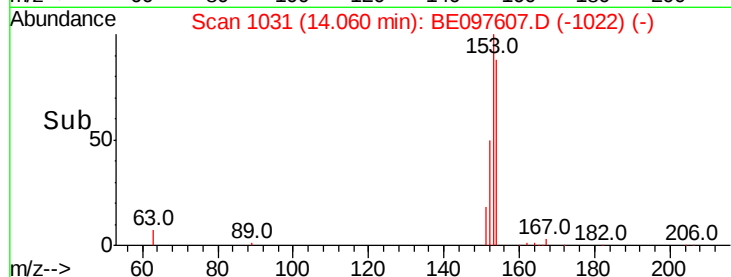
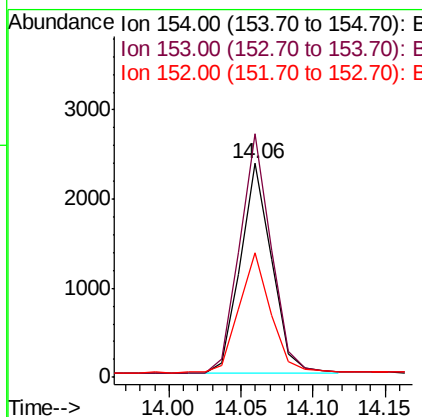
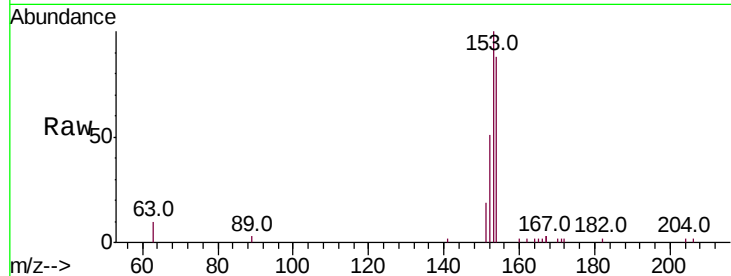
#17
Acenaphthene
Concen: 0.394 ng
RT: 14.06 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.5	89.2	133.8
152	58.0	42.0	63.0

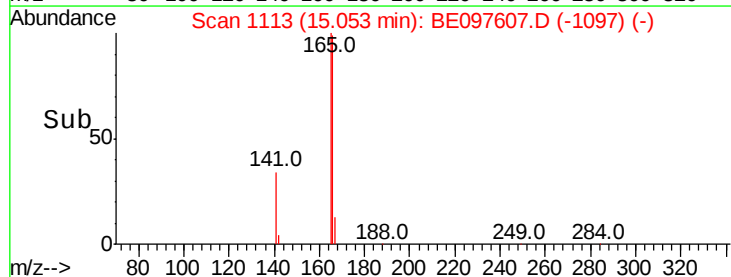
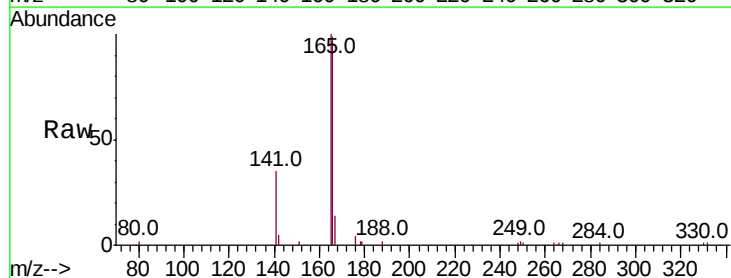
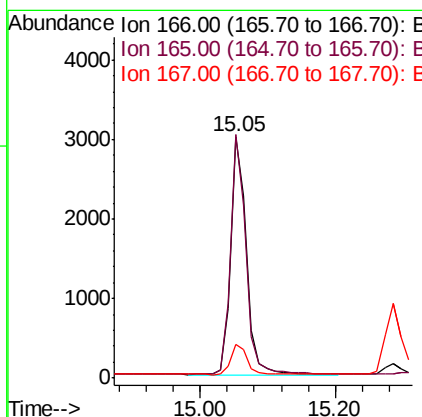
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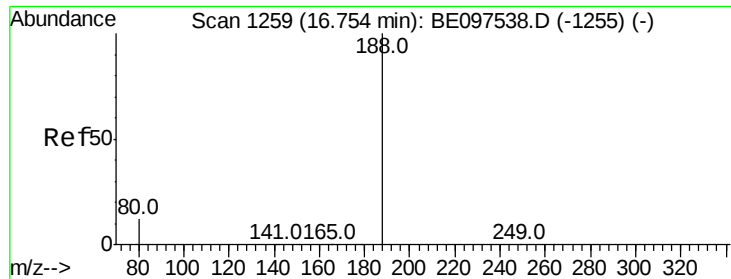
Sohil
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#18
Fluorene
Concen: 0.417 ng
RT: 15.05 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.8	116.6
167	13.2	42.4	63.6#





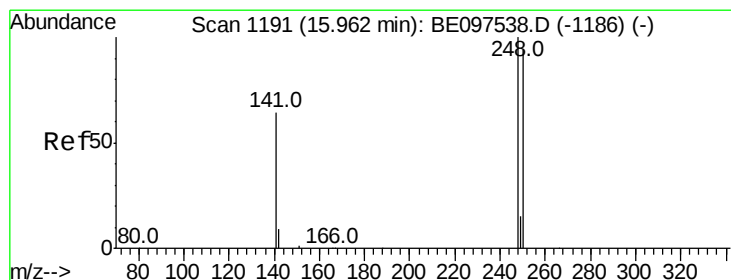
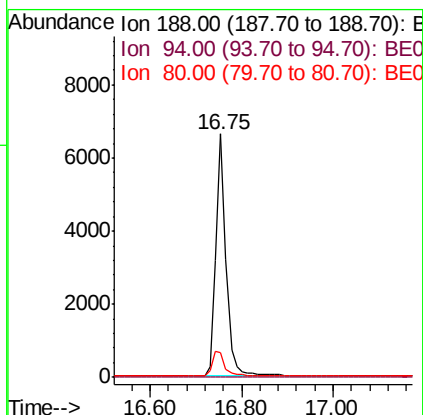
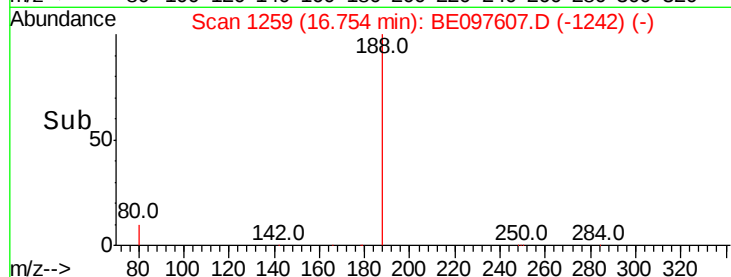
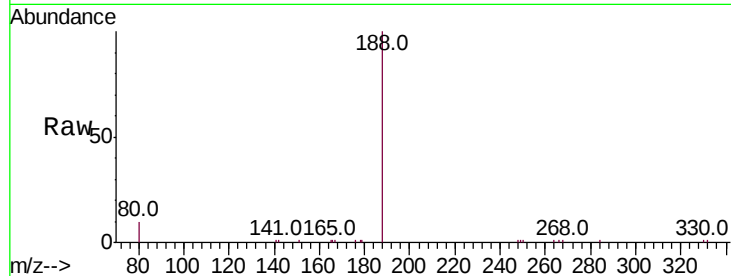
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.75 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	10.3	3.6	5.4#

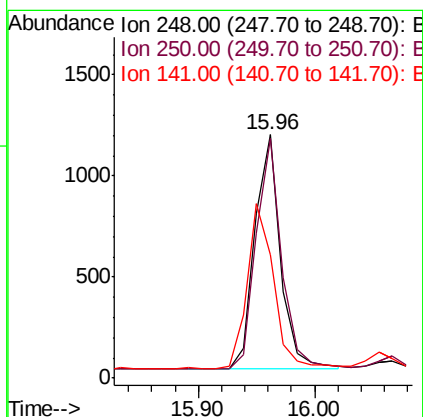
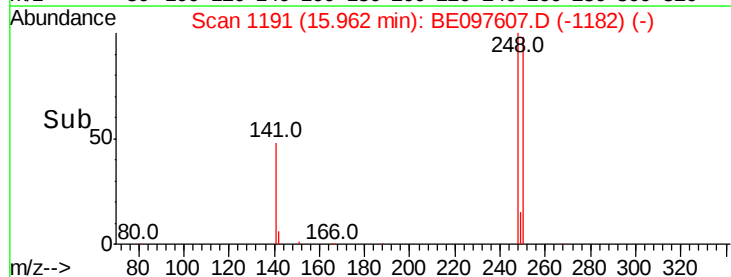
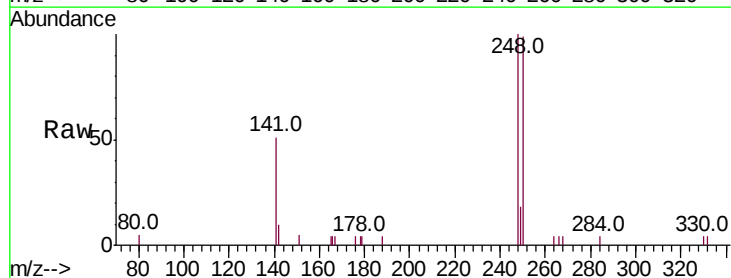
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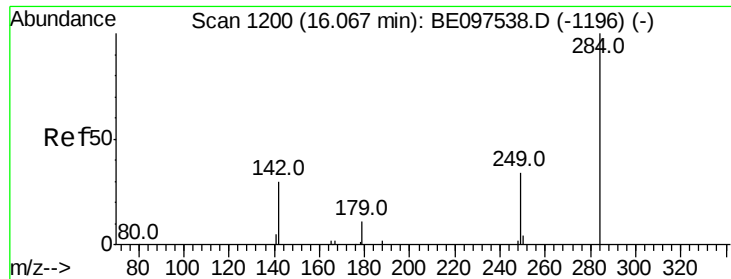
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#20
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 15.96 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.5	62.7	94.1#
141	50.6	48.2	72.2





#21

Hexachlorobenzene

Concen: 0.408 ng

RT: 16.07 min Scan# 1200

Delta R.T. -0.00 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Instrument :

BNA_E

ClientSampleId :

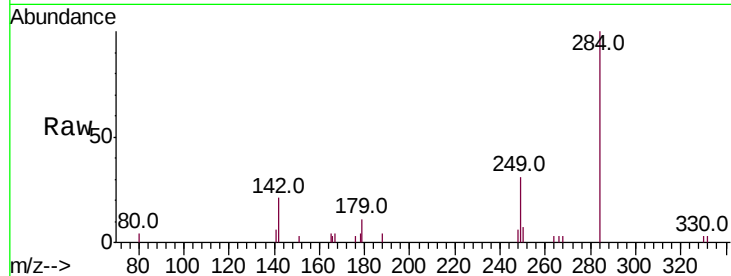
SSTDCCC0.4EC

Tot Ion:	284	Resp:	2090
Ion Ratio	Lower	Upper	
284	100		
142	30.0	22.1	33.1
249	29.8	34.8	52.2#

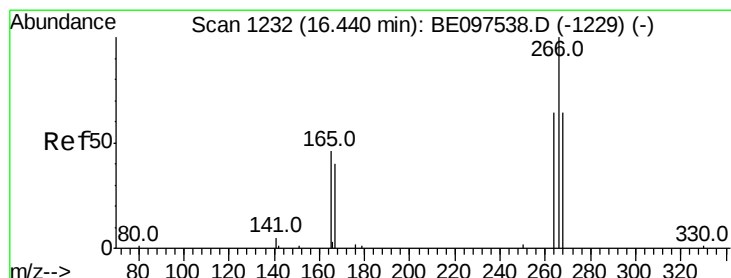
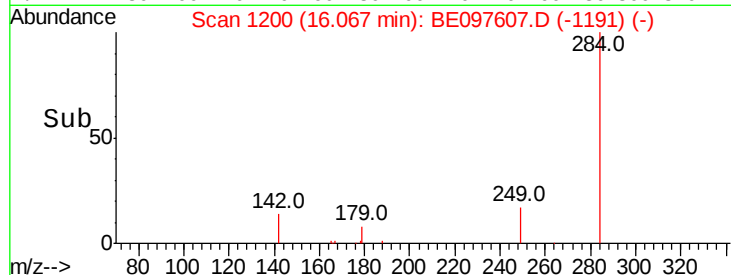
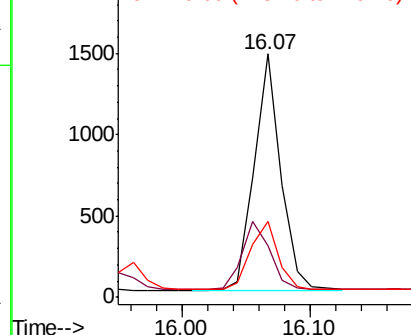
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Abundance Ion 283.80 (283.50 to 284.50): E
2000 Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.362 ng

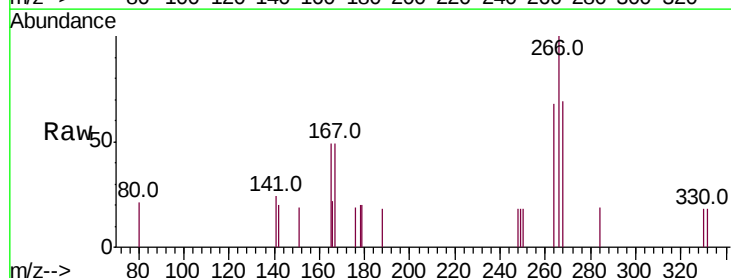
RT: 16.44 min Scan# 1232

Delta R.T. -0.00 min

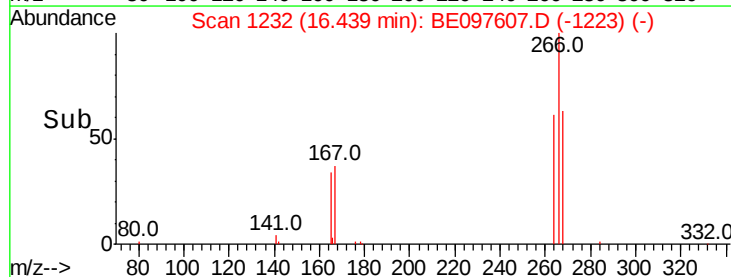
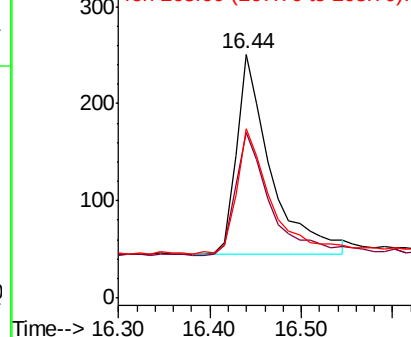
Lab File: BE097607.D

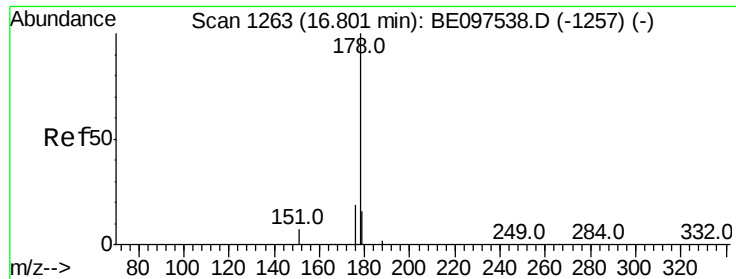
Acq: 21 Sep 2018 12:19

Tgt Ion:	266	Resp:	534
Ion Ratio	Lower	Upper	
266	100		
264	67.7	72.5	108.7#
268	69.3	73.8	110.6#



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





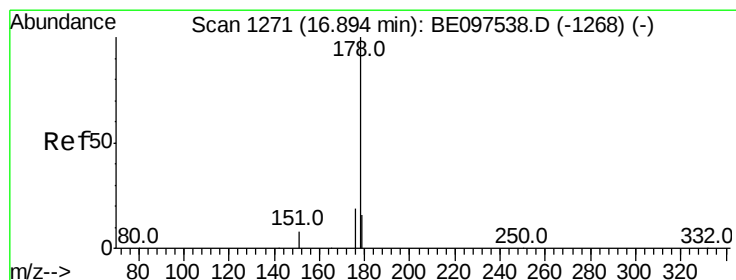
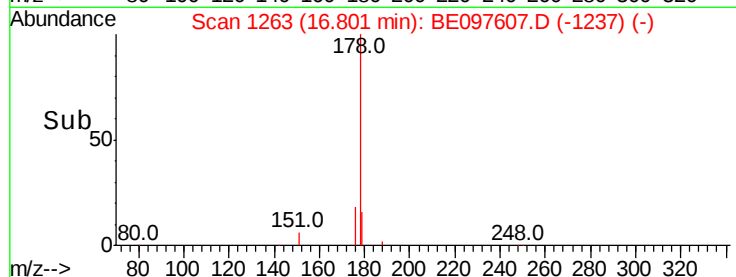
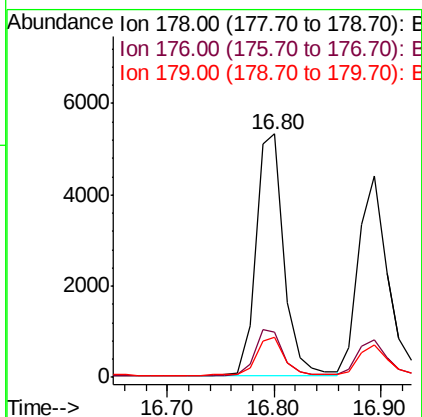
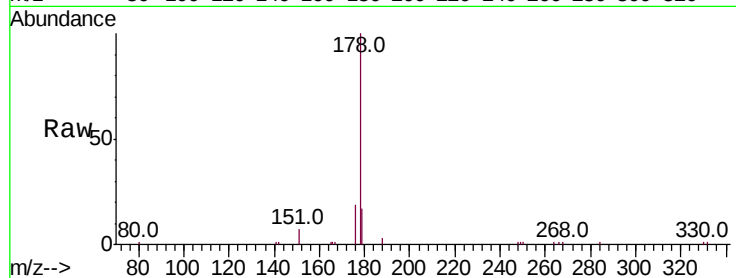
#23
Phenanthrene
Concen: 0.391 ng
RT: 16.80 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.5	11.8	17.6

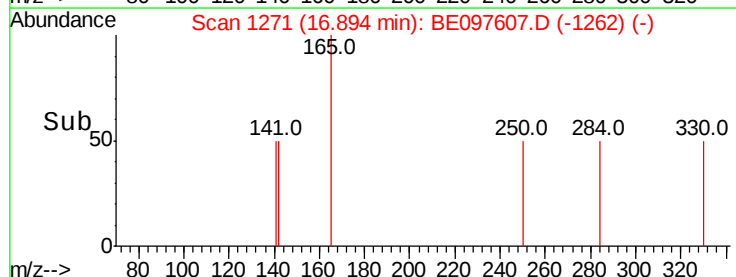
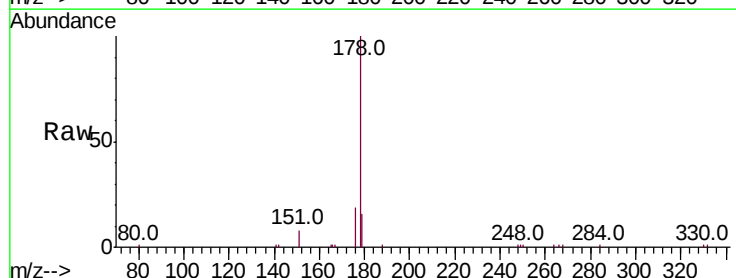
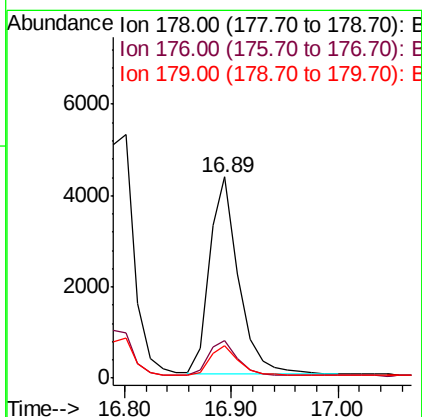
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#24
Anthracene
Concen: 0.375 ng
RT: 16.89 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.2	12.8	19.2
179	15.2	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.330 ng

RT: 18.80 min Scan# 1499

Delta R.T. -0.01 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Instrument :

BNA_E

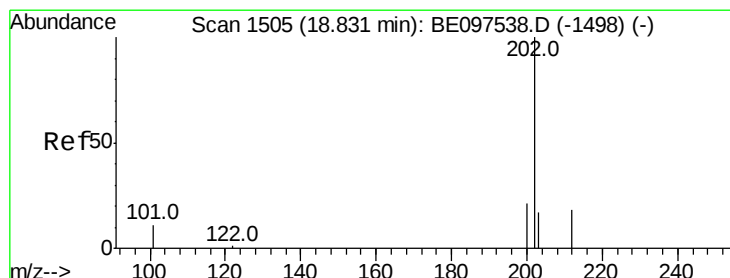
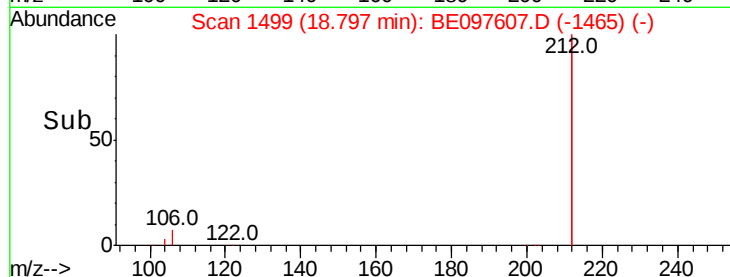
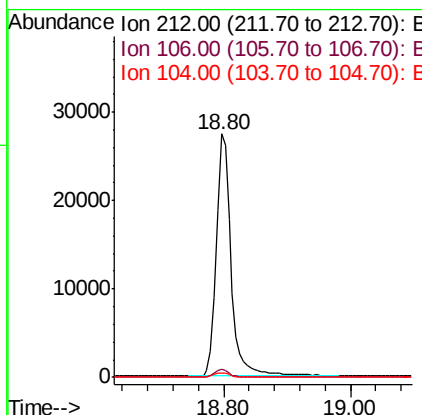
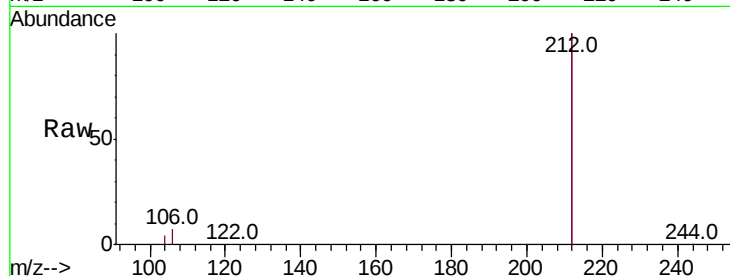
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	43702
Ion Ratio	Lower	Upper	
212	100		
106	3.2	2.8	4.2
104	1.7	1.6	2.4

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#26

Fluoranthene

Concen: 0.334 ng

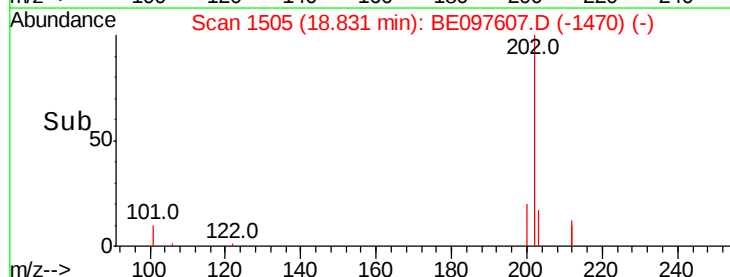
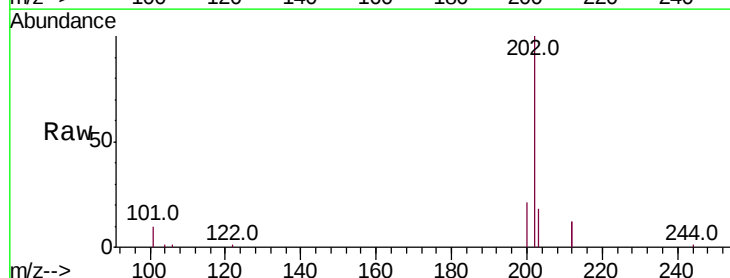
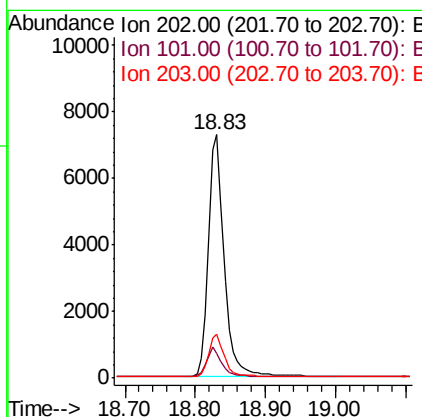
RT: 18.83 min Scan# 1505

Delta R.T. -0.00 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Tgt Ion:	202	Resp:	11399
Ion Ratio	Lower	Upper	
202	100		
101	11.5	9.8	14.8
203	17.1	13.7	20.5





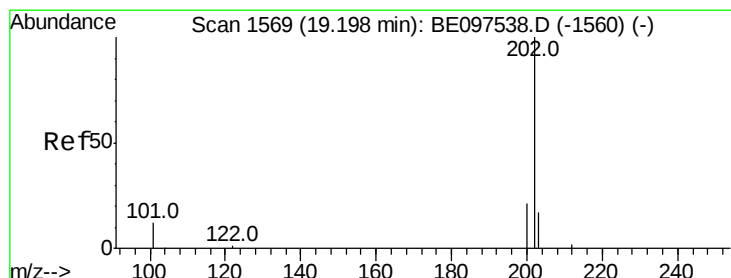
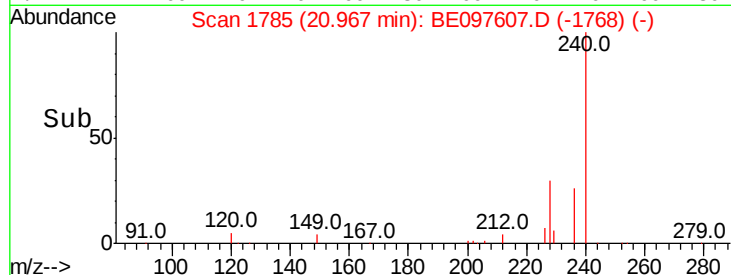
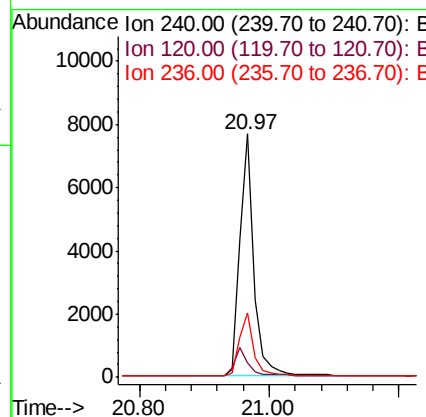
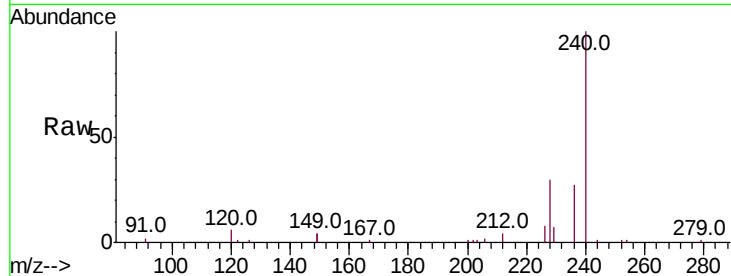
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 20.97 min Scan# 1785
 Delta R.T. 0.00 min
 Lab File: BE097607.D
 Acq: 21 Sep 2018 12:19

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.9	5.5	8.3
236	26.7	20.7	31.1

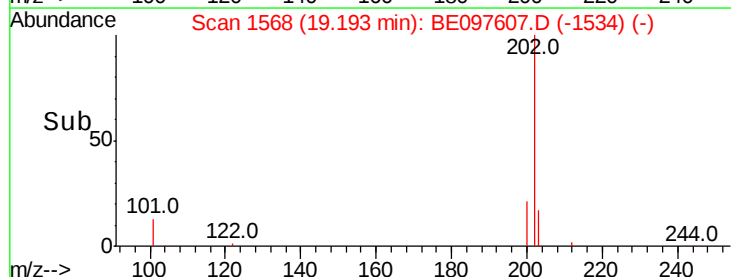
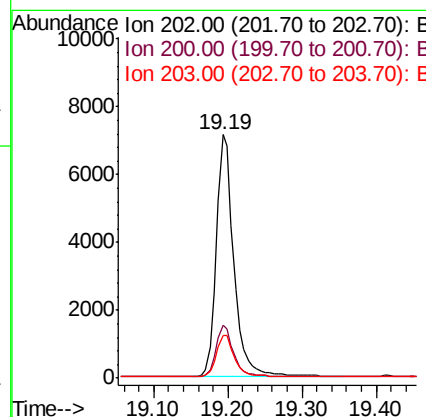
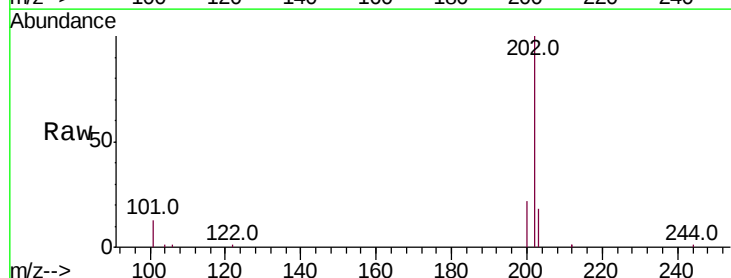
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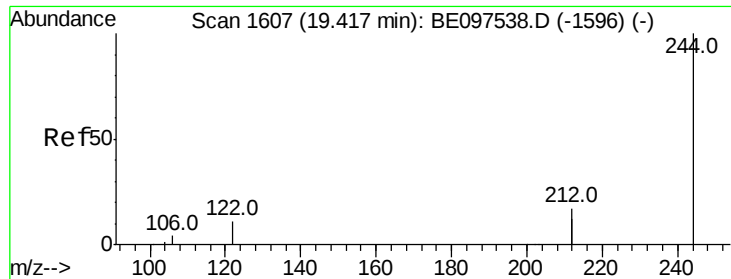
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#28
 Pyrene
 Concen: 0.440 ng
 RT: 19.19 min Scan# 1568
 Delta R.T. -0.01 min
 Lab File: BE097607.D
 Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.6	25.0
203	17.6	13.8	20.8





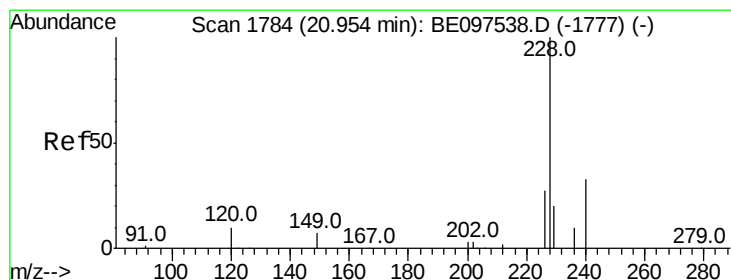
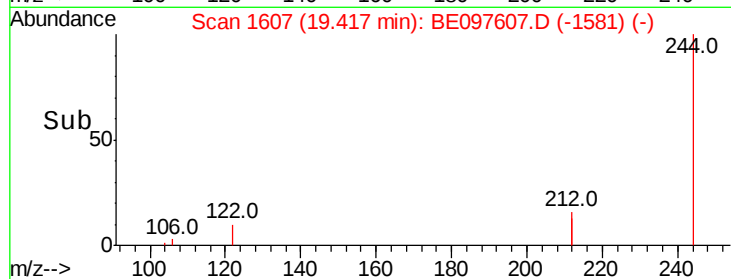
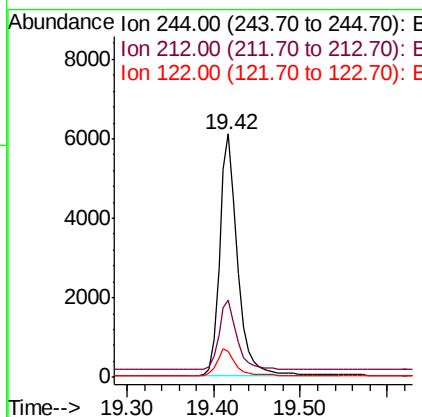
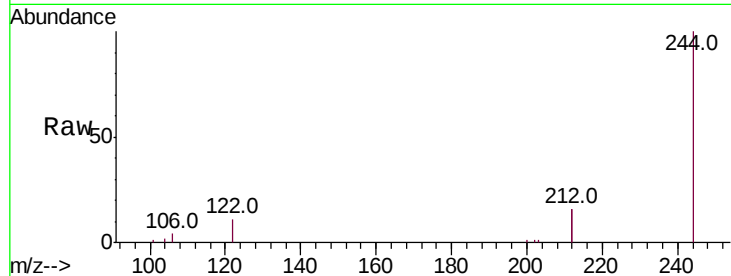
#29
 Terphenyl-d14
 Concen: 0.411 ng
 RT: 19.42 min Scan# 1607
 Delta R.T. -0.00 min
 Lab File: BE097607.D
 Acq: 21 Sep 2018 12:19

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	31.9	25.4	38.0
122	10.5	8.1	12.1

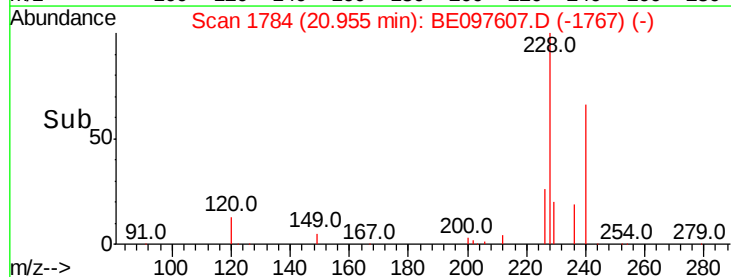
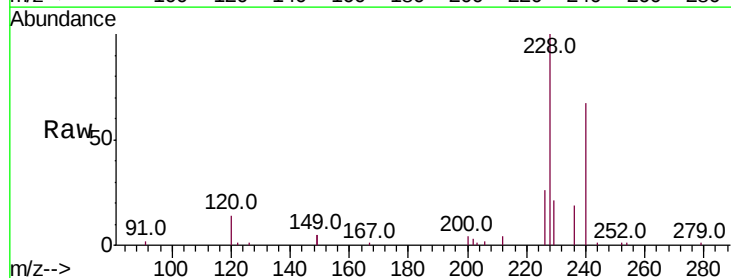
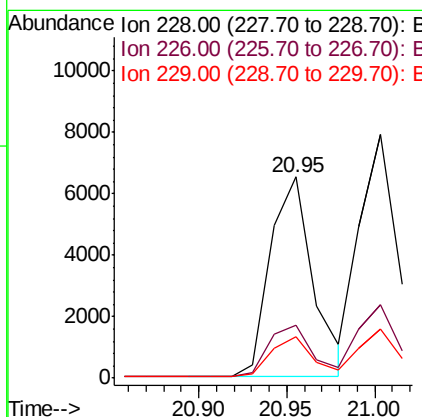
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#30
 Benzo(a)anthracene
 Concen: 0.375 ng
 RT: 20.95 min Scan# 1784
 Delta R.T. 0.00 min
 Lab File: BE097607.D
 Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.4	24.0	36.0
229	20.7	16.0	24.0





#31

Chrysene

Concen: 0.389 ng

RT: 21.00 min Scan# 1788

Delta R.T. 0.00 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Instrument :

BNA_E

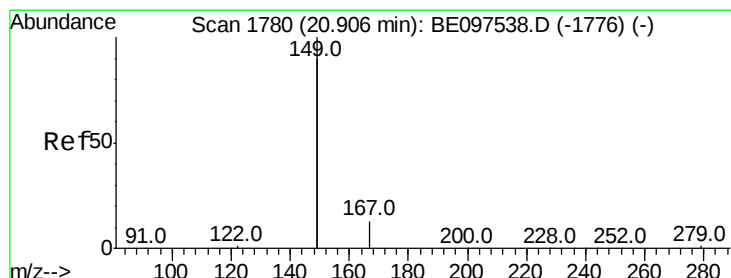
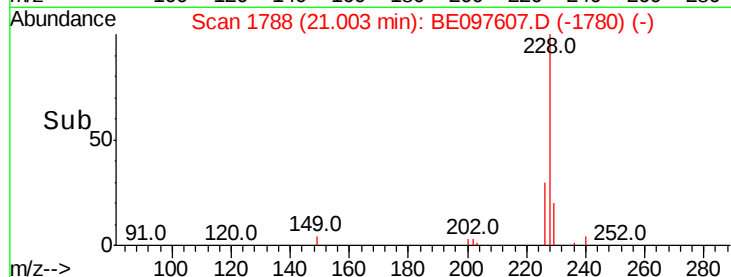
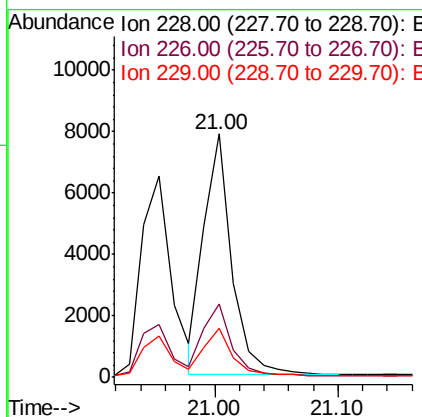
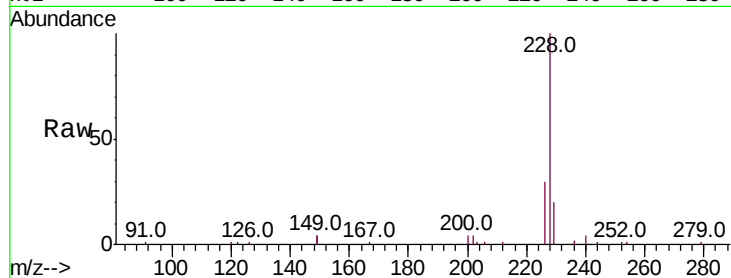
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:228	Resp:	12225
Ion Ratio	Lower	Upper
228 100		
226 30.1	24.0	36.0
229 20.2	16.0	24.0

Manual Integrations
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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.330 ng

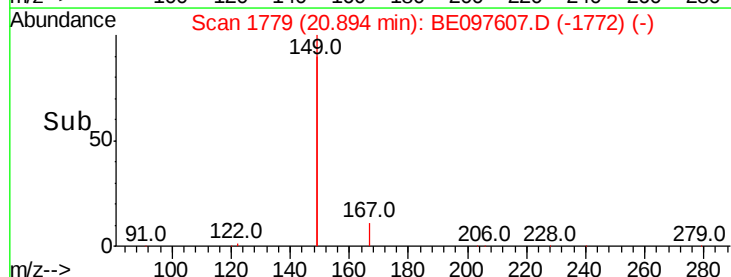
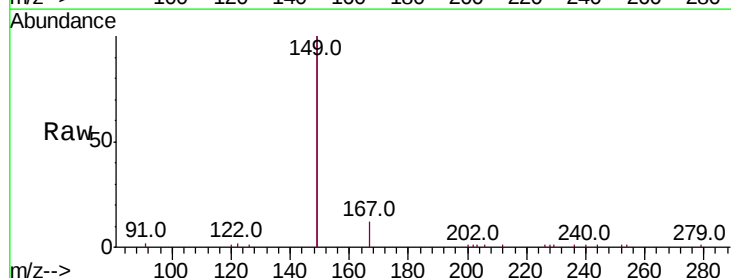
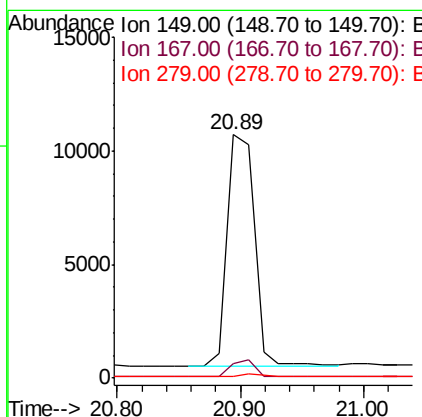
RT: 20.89 min Scan# 1779

Delta R.T. -0.01 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Tgt Ion:149	Resp:	15744
Ion Ratio	Lower	Upper
149 100		
167 6.6	5.4	8.0
279 1.0	0.7	1.1





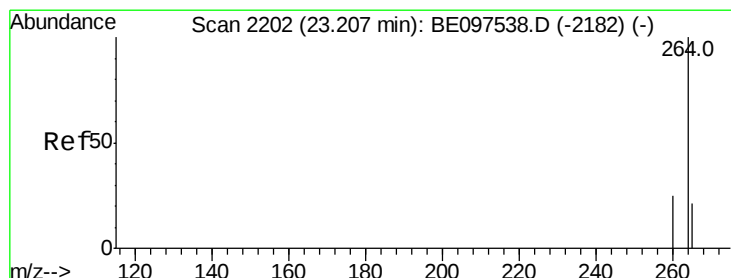
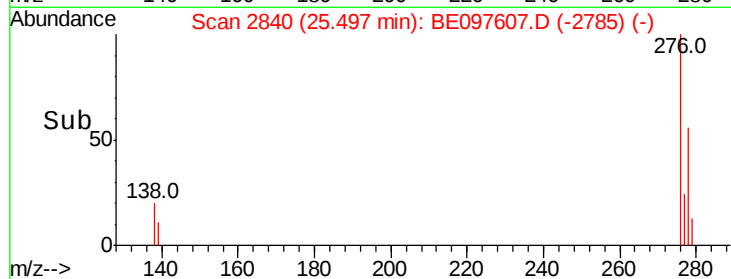
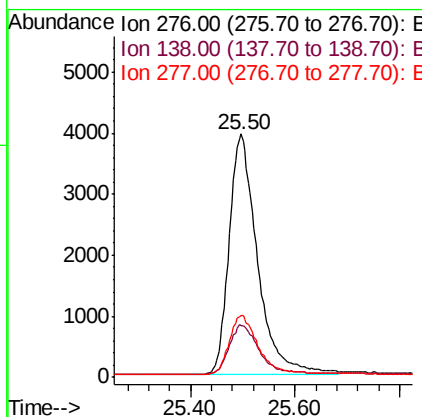
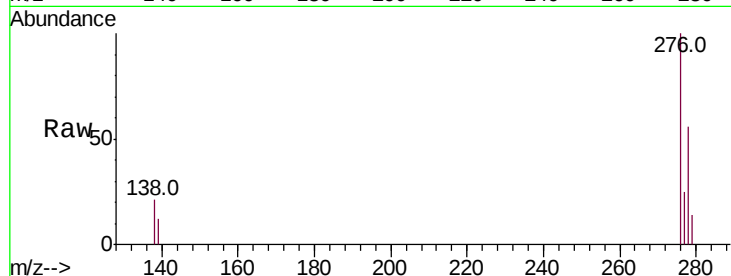
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.391 ng
 RT: 25.50 min Scan# 2840
 Delta R.T. -0.00 min
 Lab File: BE097607.D
 Acq: 21 Sep 2018 12:19

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.0	22.5	33.7#
277	24.8	19.9	29.9

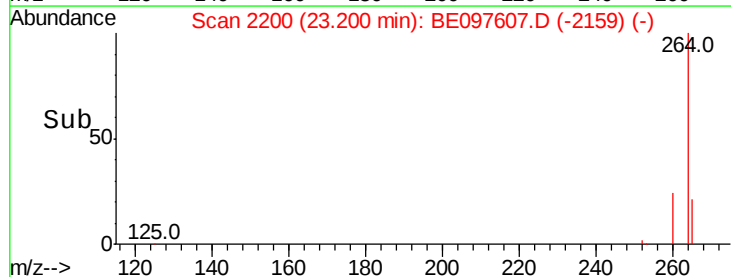
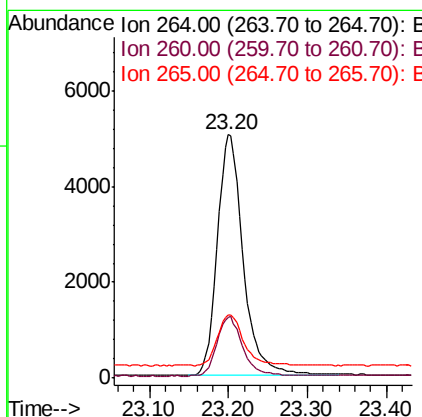
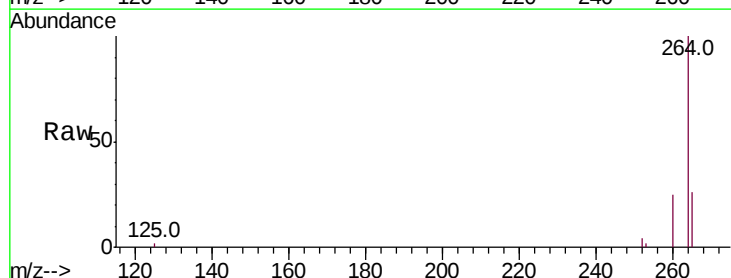
Manual Integrations
 APPROVED

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 9/21/2018 4:10:07 PM



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.20 min Scan# 2200
 Delta R.T. -0.00 min
 Lab File: BE097607.D
 Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	20.5	30.7
265	25.7	22.8	34.2





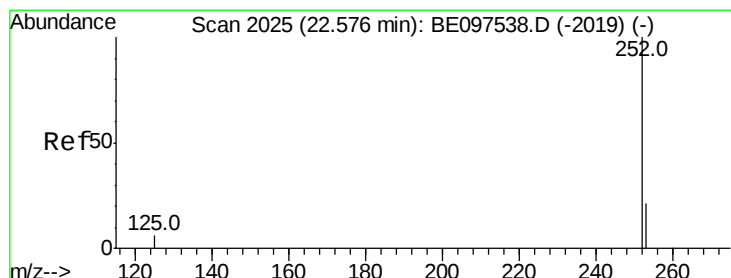
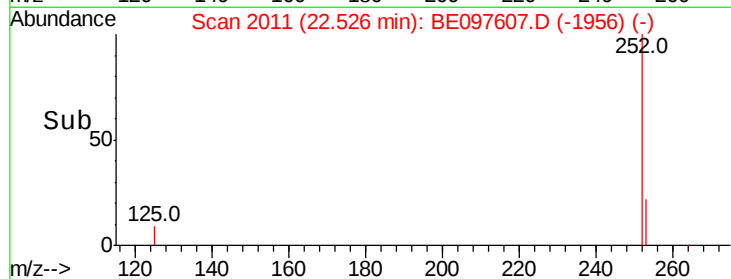
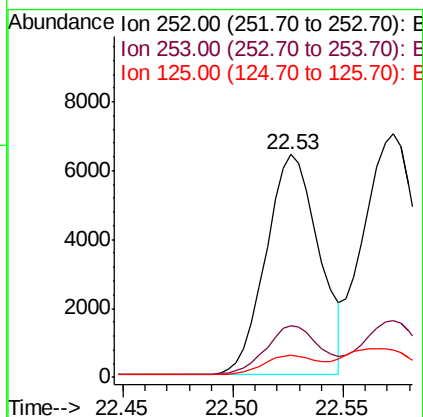
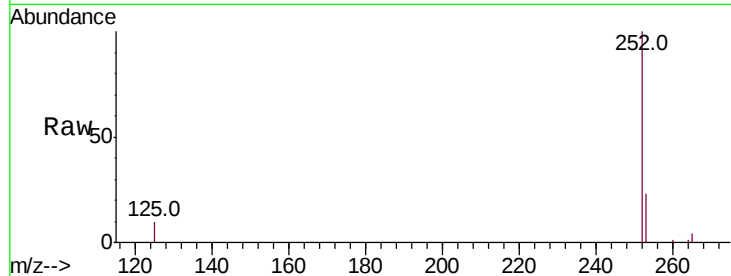
#35
Benzo(b)fluoranthene
Concen: 0.364 ng
RT: 22.53 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	20.0	30.0
125	10.2	16.0	24.0

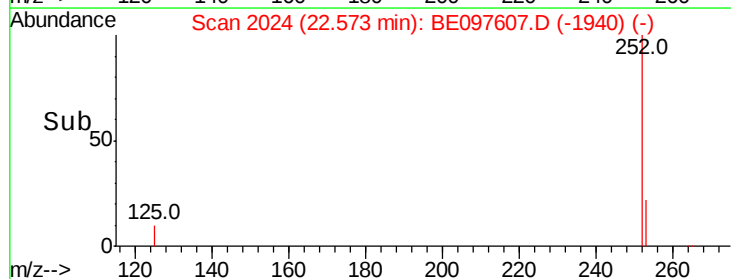
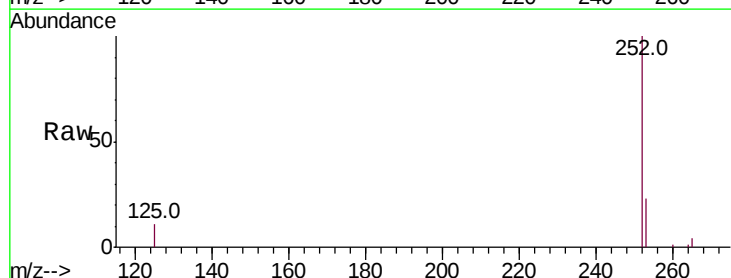
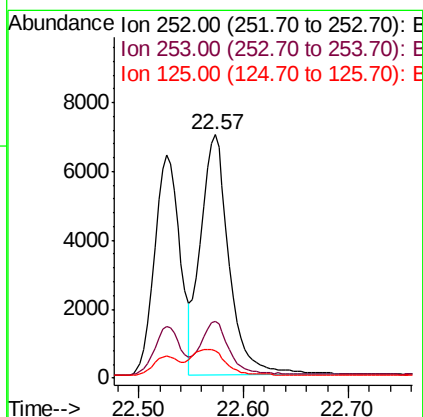
Manual Integrations
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#36
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 22.57 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	16.0	24.0
125	11.1	8.0	12.0





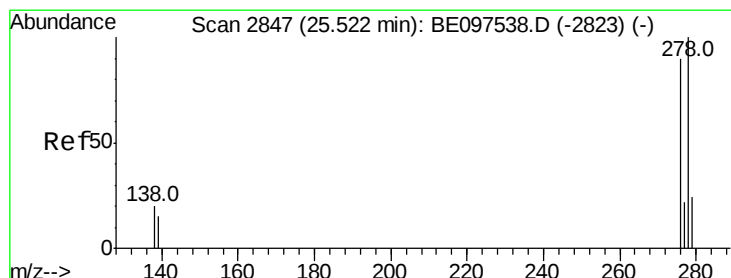
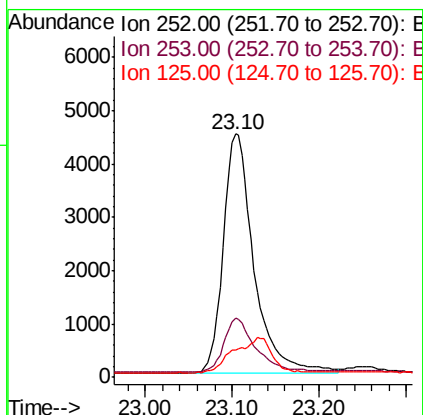
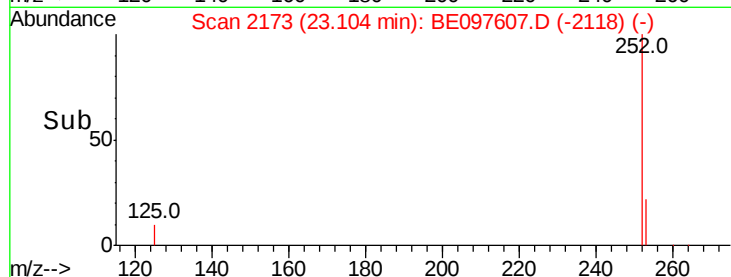
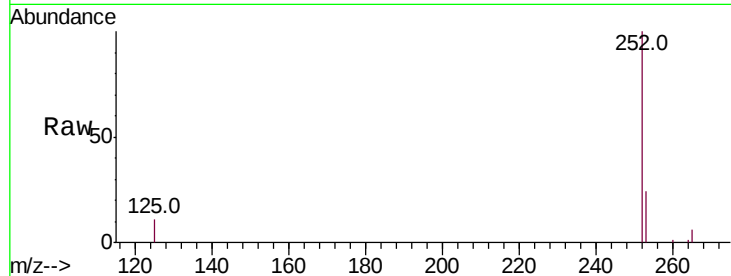
#37
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.10 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.3	16.0	24.0#
125	11.4	12.0	18.0#

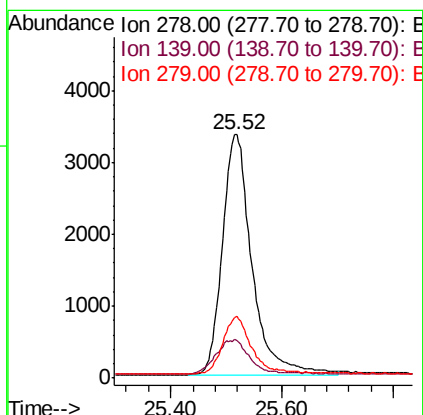
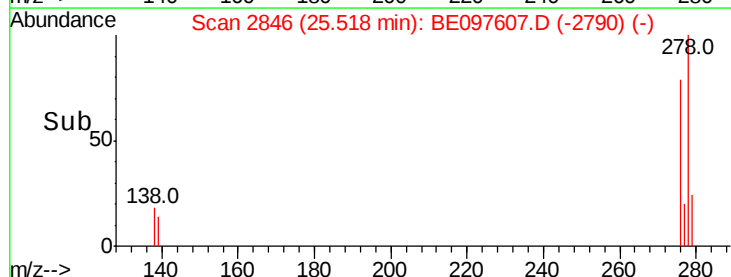
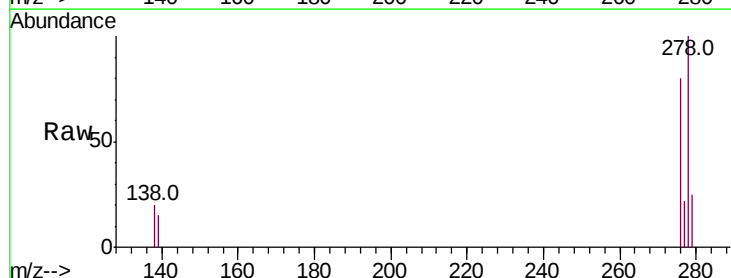
Manual Integrations
APPROVED

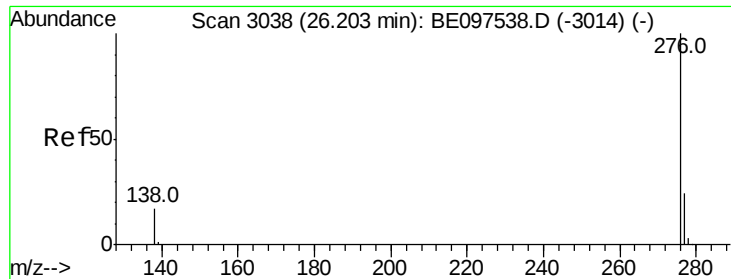
Sohil
9/21/2018 4:10:07 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.397 ng
RT: 25.52 min Scan# 2846
Delta R.T. 0.00 min
Lab File: BE097607.D
Acq: 21 Sep 2018 12:19

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.3	16.0	24.0#
279	25.4	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.393 ng

RT: 26.20 min Scan# 3036

Delta R.T. -0.00 min

Lab File: BE097607.D

Acq: 21 Sep 2018 12:19

Instrument :

BNA_E

ClientSampleId :

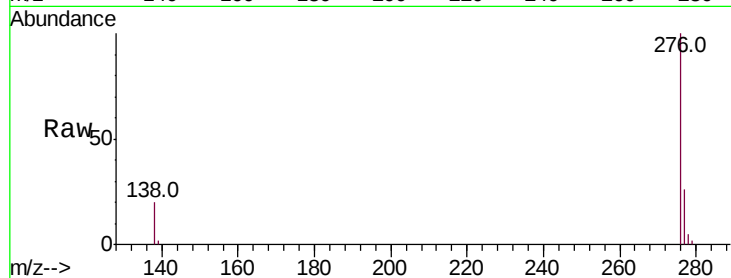
SSTDCCC0.4EC

Tot Ion:	276	Resp:	11821
Ion Ratio	Lower	Upper	
276	100		
277	25.6	16.0	24.0#
138	19.9	20.0	30.0#

Manual Integrations
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Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

