

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE073118\
 Data File : BE097113.D
 Acq On : 31 Jul 2018 9:17
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 8/1/2018 4:50:15 PM

Quant Time: Jul 31 10:54:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE072418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 10:49:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1638	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	8211	0.40	ng	0.00
13) Acenaphthene-d10	14.01	164	4896	0.40	ng	0.00
19) Phenanthrene-d10	16.77	188	13091	0.40	ng	0.00
27) Chrysene-d12	20.98	240	11238	0.40	ng	0.00
34) Perylene-d12	23.21	264	9698	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	1434	0.31	ng	0.00
5) Phenol-d6	6.60	99	2058	0.30	ng	0.00
8) Nitrobenzene-d5	8.52	82	2760	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	4646	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	412	0.26	ng	0.00
15) 2-Fluorobiphenyl	12.63	172	6987	0.41	ng	0.00
25) Fluoranthene-d10	18.81	212	47756	0.36	ng	0.00
29) Terphenyl-d14	19.43	244	8860	0.41	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.09	88	936	0.360	ng	91
3) n-Nitrosodimethylamine	3.38	42	1158	0.398	ng	# 87
6) bis(2-Chloroethyl)ether	6.84	93	2432	0.394	ng	94
9) Naphthalene	10.20	128	29286	0.397	ng	100
10) Hexachlorobutadiene	10.48	225	1375	0.416	ng	98
12) 2-Methylnaphthalene	11.80	142	4872	0.385	ng	97
16) Acenaphthylene	13.73	152	8704	0.396	ng	100
17) Acenaphthene	14.08	154	5043	0.395	ng	# 90
18) Fluorene	15.08	166	6256	0.371	ng	# 79
20) 4-Bromophenyl-phenylether	15.97	248	2532	0.398	ng	89
21) Hexachlorobenzene	16.08	284	2897	0.424	ng	# 84
22) Pentachlorophenol	16.43	266	595	0.379	ng	# 74
23) Phenanthrene	16.81	178	12341	0.396	ng	98
24) Anthracene	16.89	178	10330	0.370	ng	95
26) Fluoranthene	18.84	202	13480	0.385	ng	98
28) Pyrene	19.20	202	12645	0.410	ng	100
30) Benzo(a)anthracene	20.95	228	9132	0.327	ng	98
31) Chrysene	21.00	228	12377	0.413	ng	97
32) Bis(2-ethylhexyl)phthalate	20.92	149	7170	0.245	ng	99
33) Indeno(1,2,3-cd)pyrene	25.50	276	9626m	0.355	ng	
35) Benzo(b)fluoranthene	22.54	252	7636	0.310	ng	# 89
36) Benzo(k)fluoranthene	22.58	252	11176	0.389	ng	96
37) Benzo(a)pyrene	23.11	252	8030m	0.347	ng	
38) Dibenzo(a,h)anthracene	25.53	278	7553m	0.327	ng	
39) Benzo(g,h,i)perylene	26.20	276	8329m	0.340	ng	

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

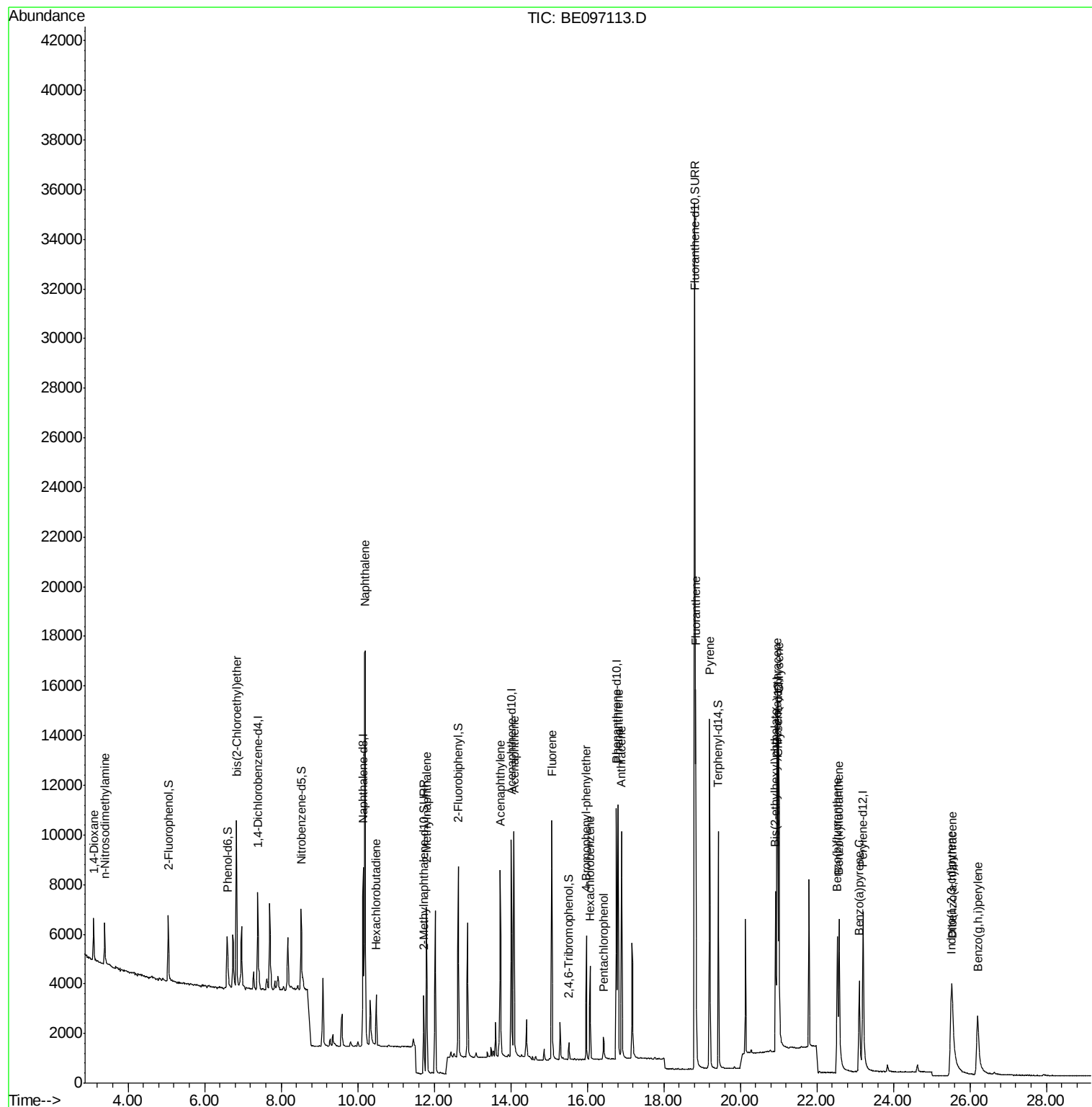
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE073118\
Data File : BE097113.D
Acq On : 31 Jul 2018 9:17
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
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Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
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8/1/2018 4:50:15 PM

Quant Time: Jul 31 10:54:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE072418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 10:49:28 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.39 min Scan# 393

Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Instrument :

BNA_E

ClientSampleId :

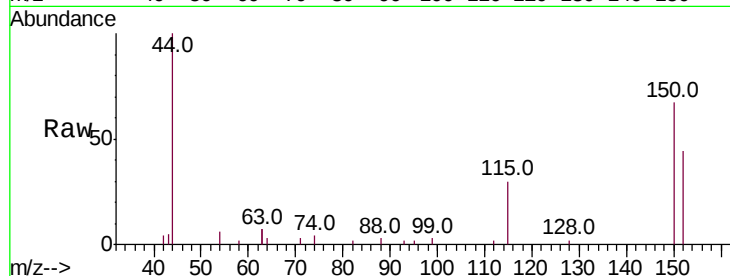
SSTDCCC0.4

Tot Ion:	152	Resp:	1638
Ion	Ratio	Lower	Upper
152	100		
150	150.4	117.2	175.8
115	68.5	57.0	85.6

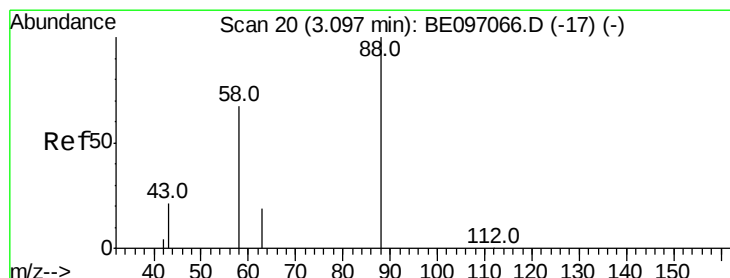
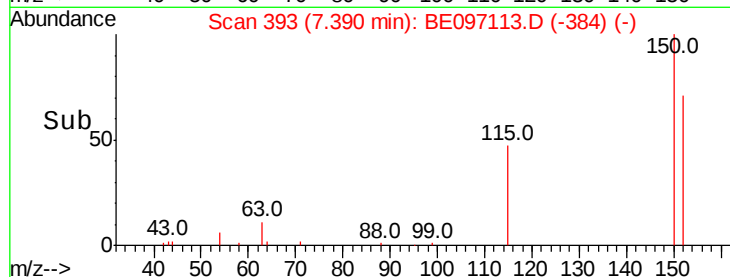
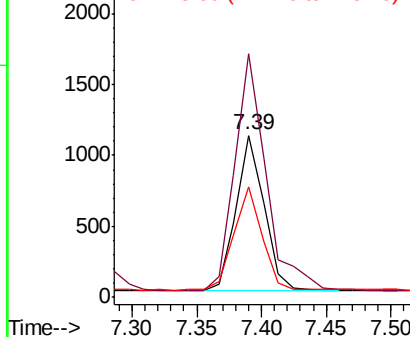
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.360 ng

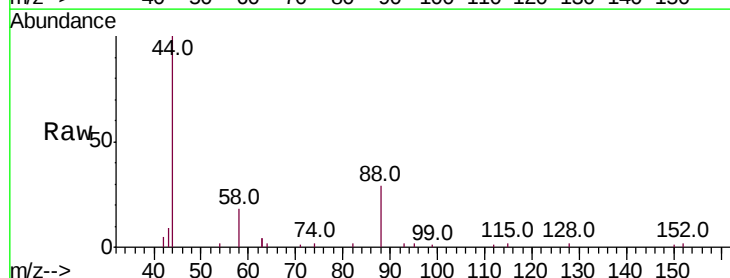
RT: 3.09 min Scan# 20

Delta R.T. 0.00 min

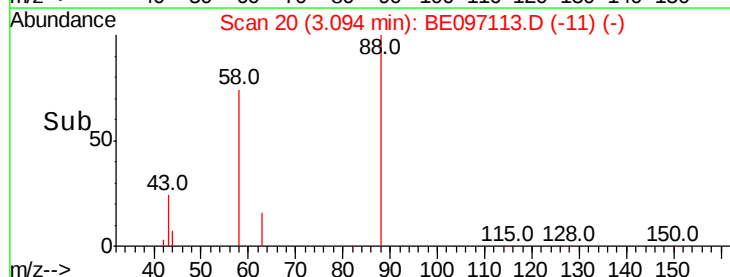
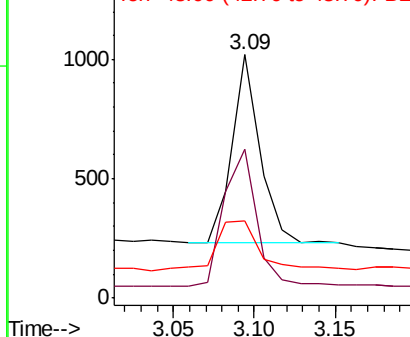
Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Tgt Ion:	88	Resp:	936
Ion	Ratio	Lower	Upper
88	100		
58	86.1	63.2	94.8
43	43.5	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

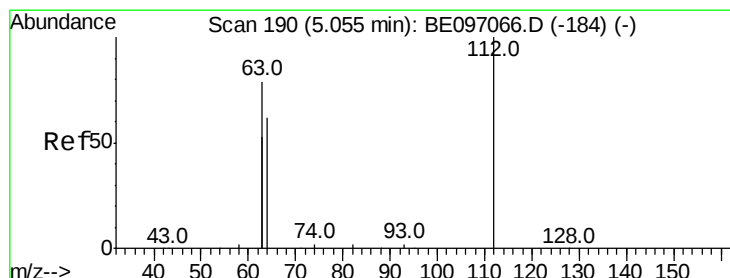
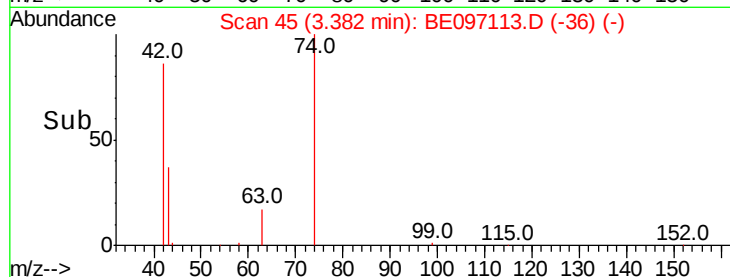
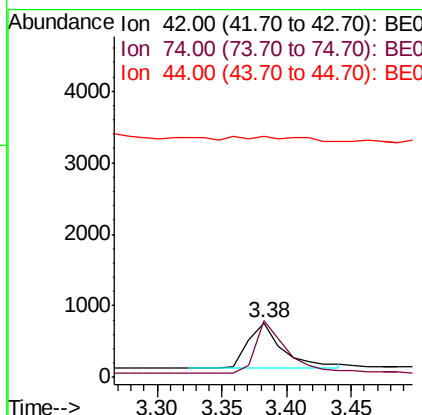
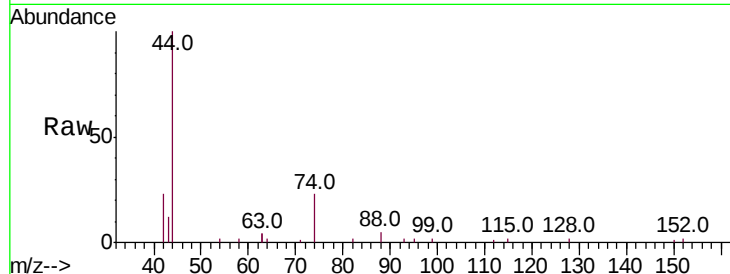
n-Nitrosodimethylamine
 Concen: 0.398 ng
 RT: 3.38 min Scan# 45
 Delta R.T. 0.00 min
 Lab File: BE097113.D
 Acq: 31 Jul 2018 9:17

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	105.7	96.0	144.0
44	20.6	12.0	18.0#

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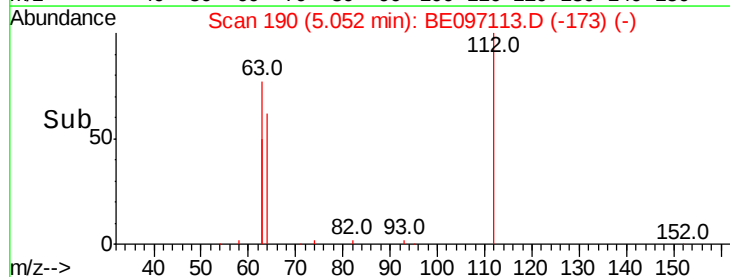
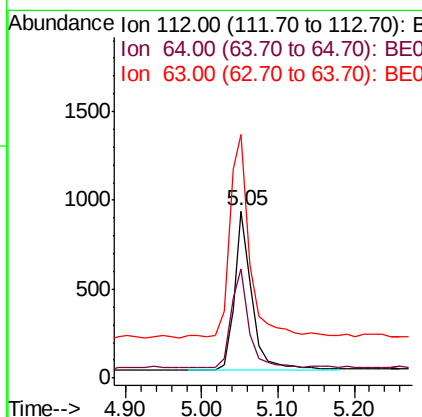
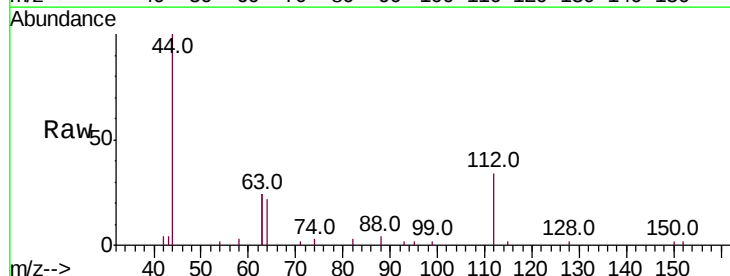
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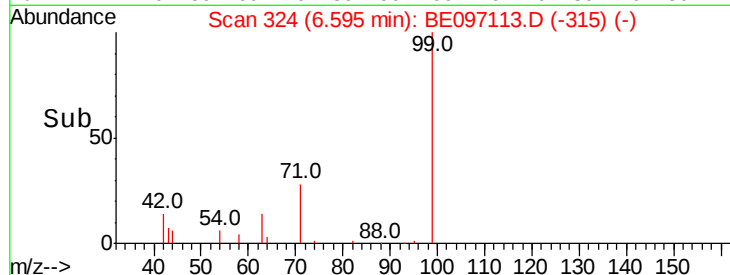
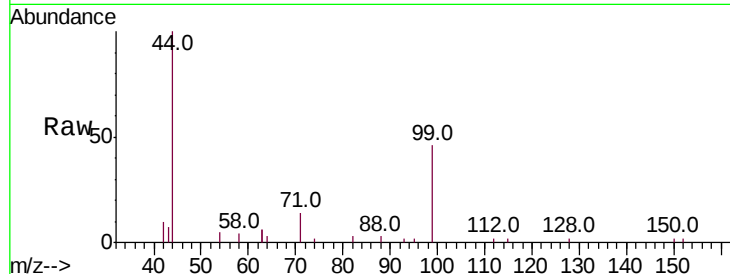
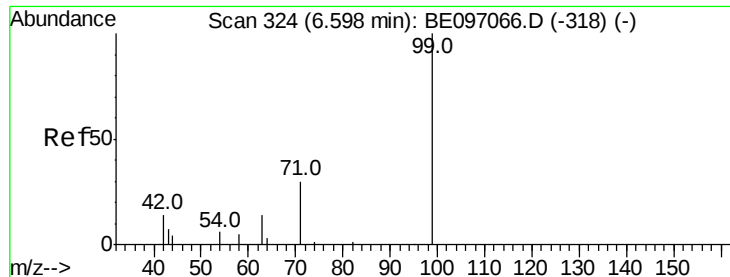


#4

2-Fluorophenol
 Concen: 0.311 ng
 RT: 5.05 min Scan# 190
 Delta R.T. 0.00 min
 Lab File: BE097113.D
 Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
112	100		
64	64.6	60.1	90.1
63	152.0	116.8	175.2





#5

Phenol-d6

Concen: 0.305 ng

RT: 6.60 min Scan# 324

Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Tot Ion:	99	Resp:	2058
Ion Ratio	Lower	Upper	
99	100		
42	24.5	20.2	30.2
71	34.6	28.4	42.6

Instrument :

BNA_E

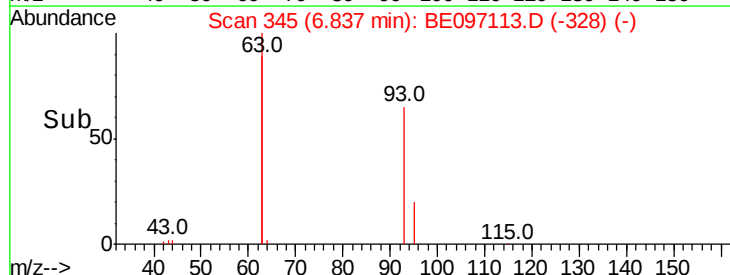
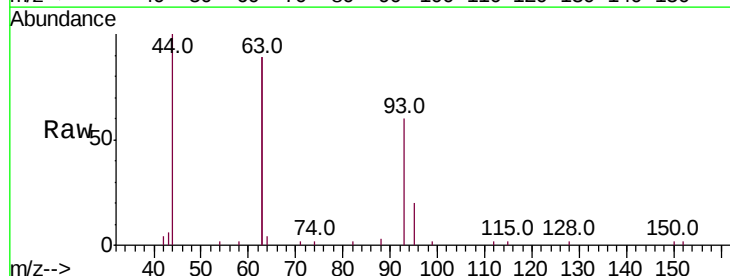
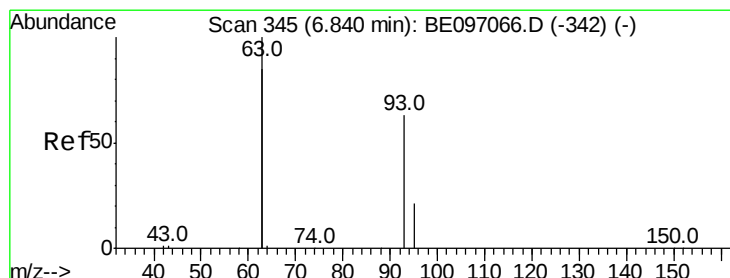
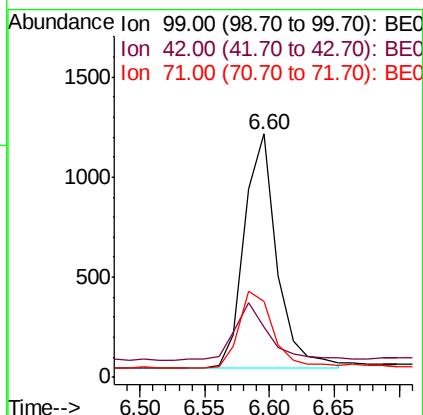
ClientSampleId :

SSTDCCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.394 ng

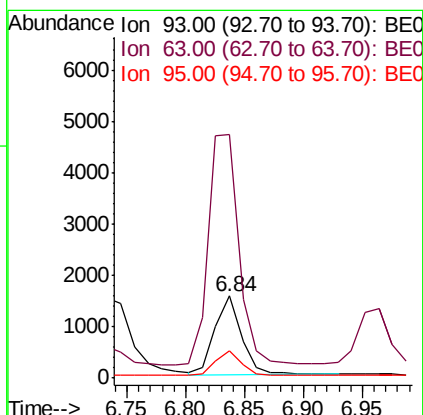
RT: 6.84 min Scan# 345

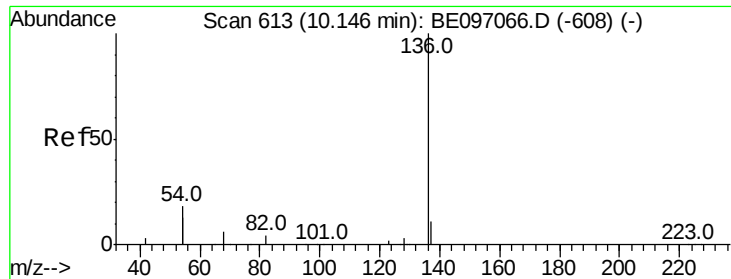
Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Tgt Ion:	93	Resp:	2432
Ion Ratio	Lower	Upper	
93	100		
63	331.0	275.3	412.9
95	31.7	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 613

Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Instrument :

BNA_E

ClientSampleId :

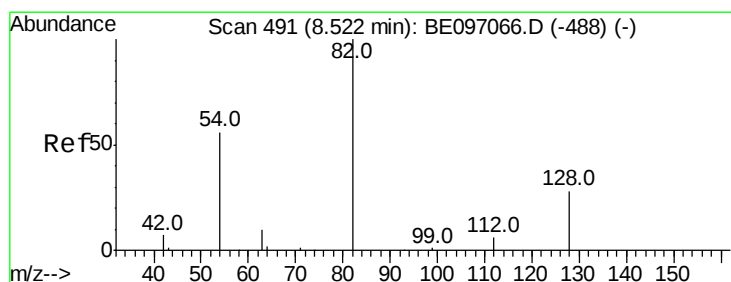
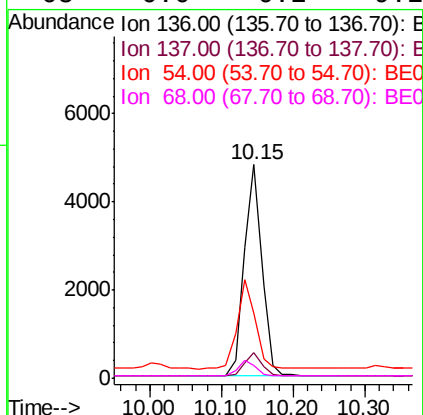
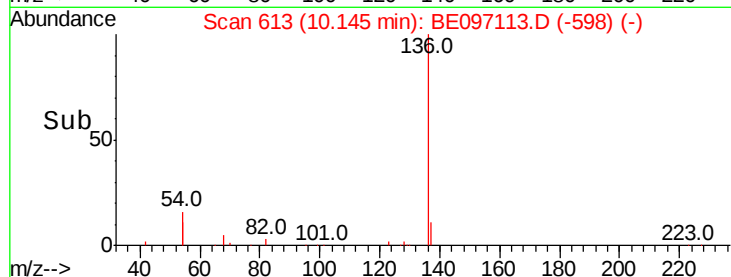
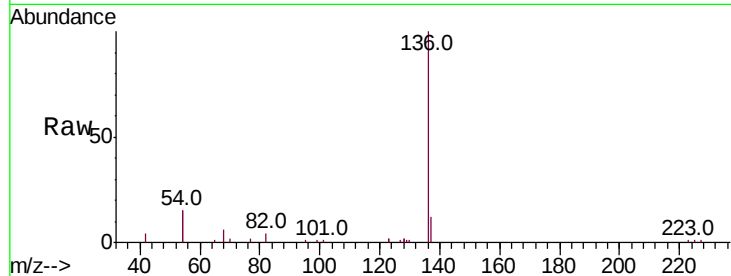
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.5	14.3
54	30.7	29.1	43.7
68	6.0	6.2	9.2#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.387 ng

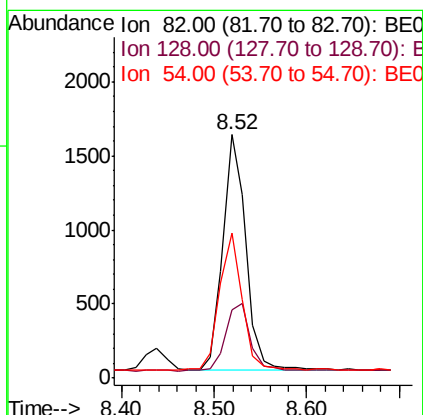
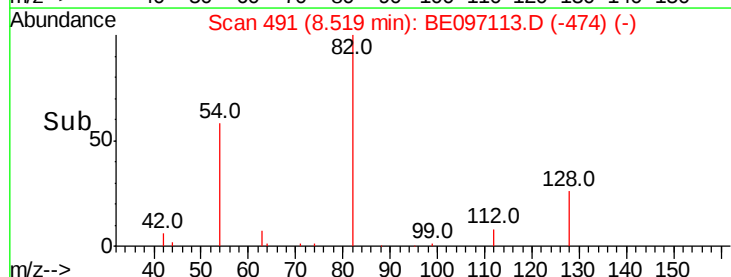
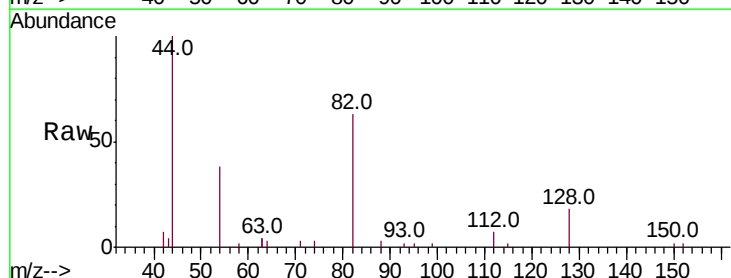
RT: 8.52 min Scan# 491

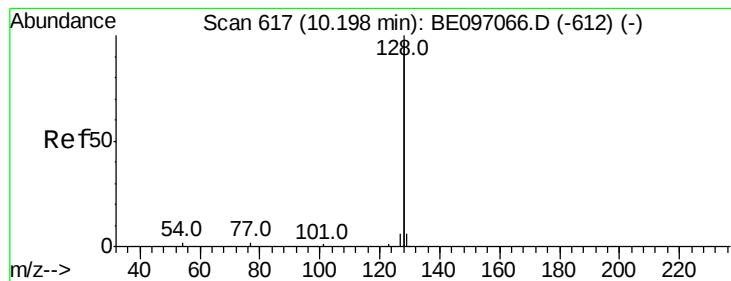
Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
82	100		
128	28.0	24.0	36.0
54	59.3	40.0	60.0





#9

Naphthalene

Concen: 0.397 ng

RT: 10.20 min Scan# 617

Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Instrument :

BNA_E

ClientSampleId :

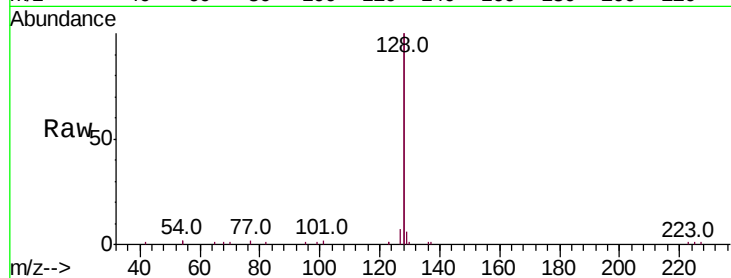
SSTDCCC0.4

Tot Ion:	128	Resp:	29286
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.6	3.8
127	3.4	2.8	4.2

Manual Integrations
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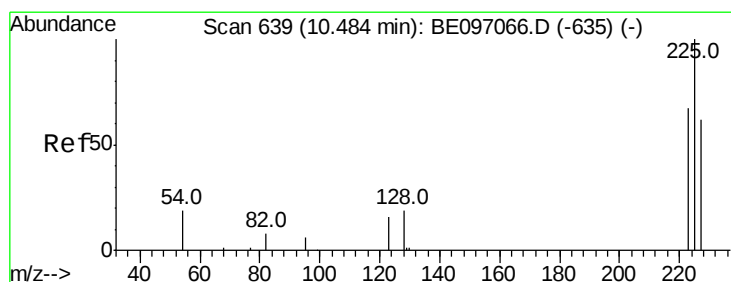
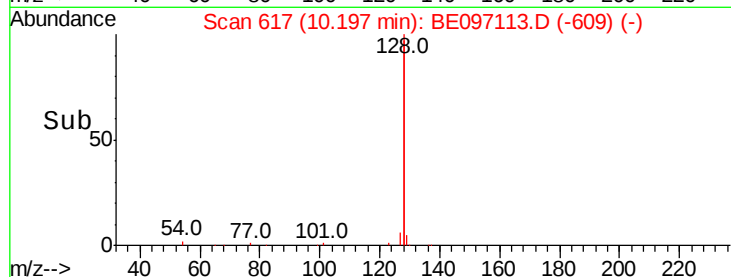
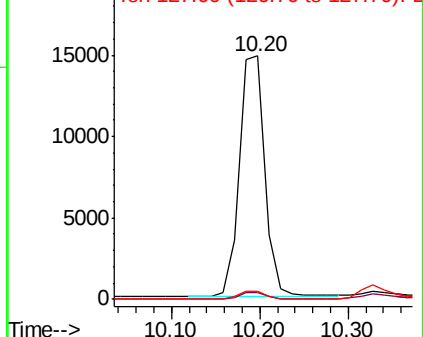
8/1/2018 4:50:15 PM



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: 0.416 ng

RT: 10.48 min Scan# 639

Delta R.T. 0.00 min

Lab File: BE097113.D

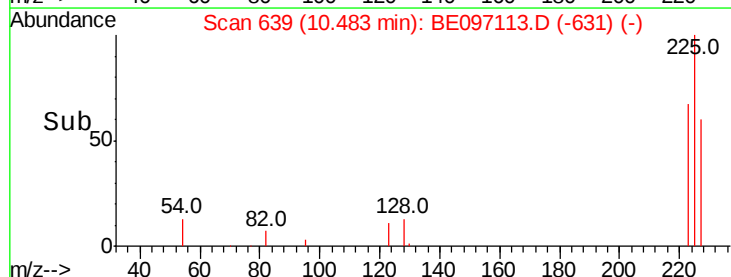
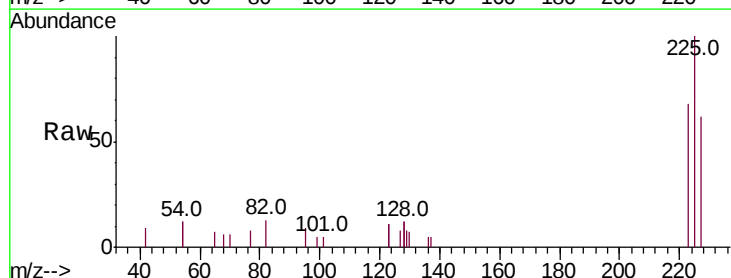
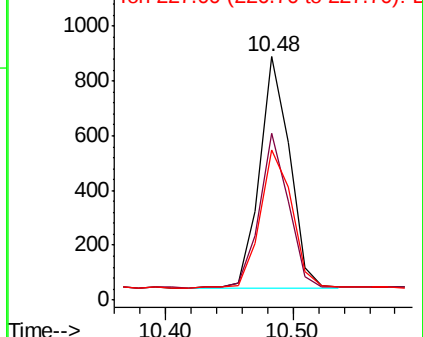
Acq: 31 Jul 2018 9:17

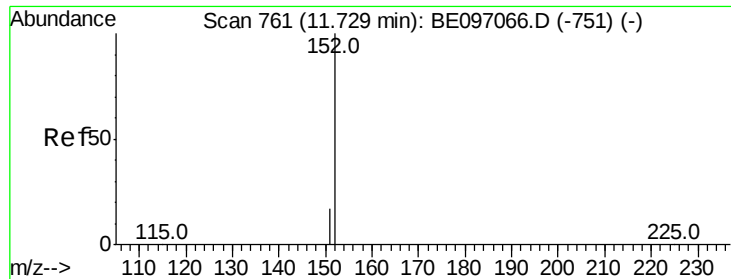
Tgt Ion:	225	Resp:	1375
Ion Ratio	Lower	Upper	
225	100		
223	63.9	53.0	79.6
227	63.3	51.4	77.2

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





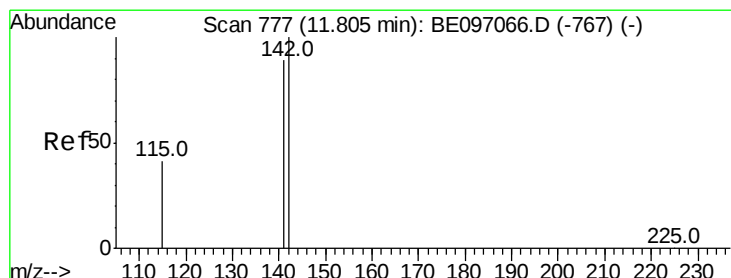
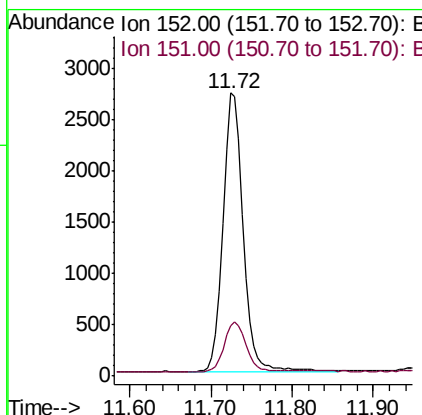
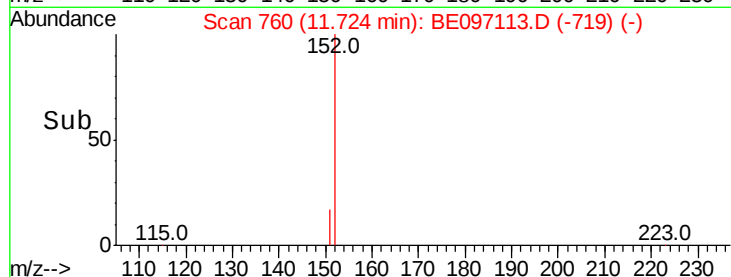
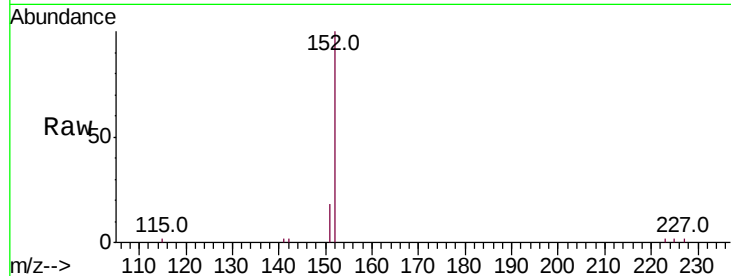
#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 11.72 min Scan# 760
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.4	23.0

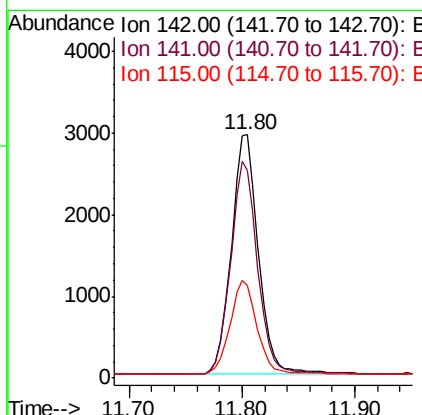
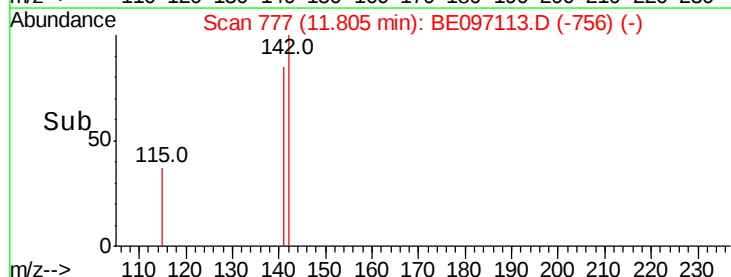
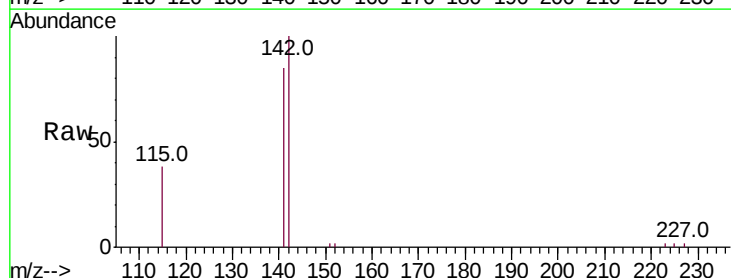
Manual Integrations
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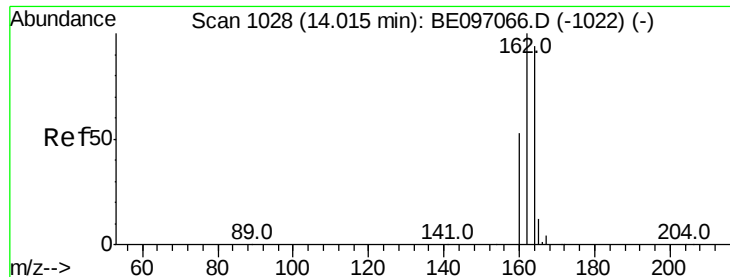
Sohil
8/1/2018 4:50:15 PM



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 11.80 min Scan# 777
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.4	70.4	105.6
115	37.9	31.7	47.5





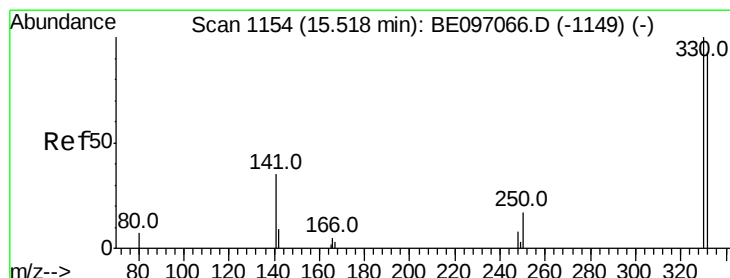
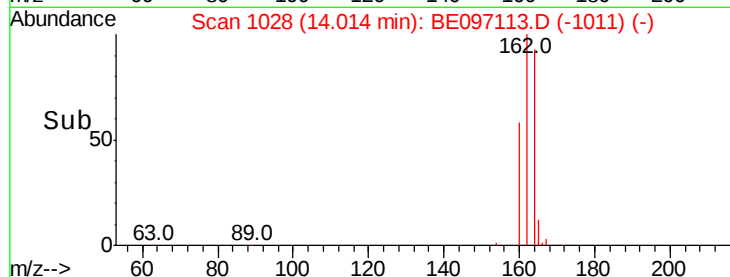
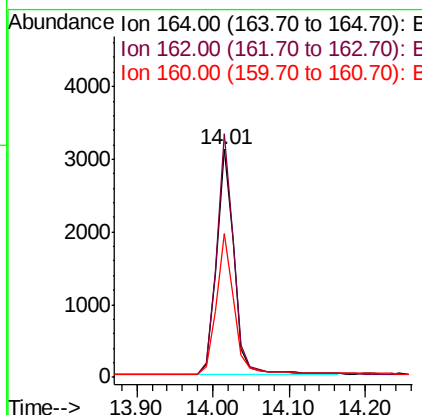
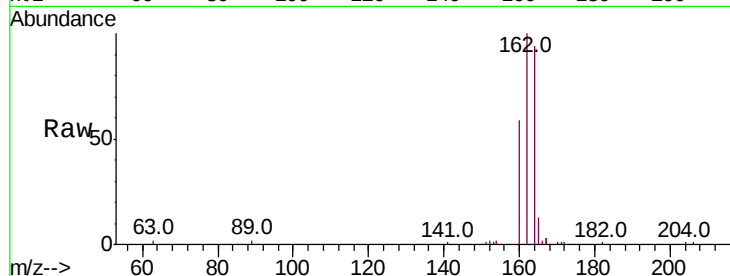
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.01 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.9	83.1	124.7
160	62.9	37.1	55.7

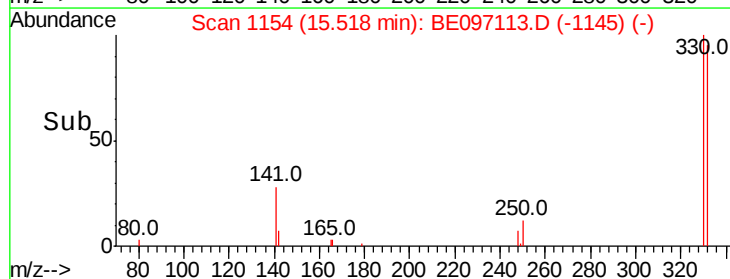
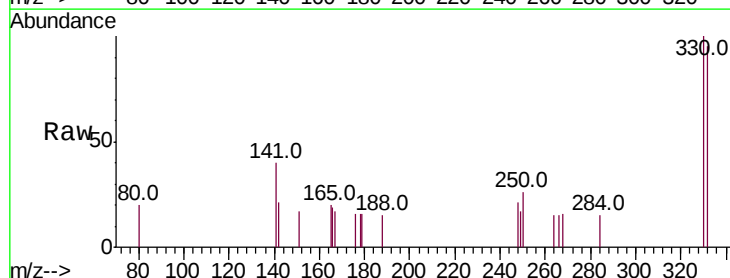
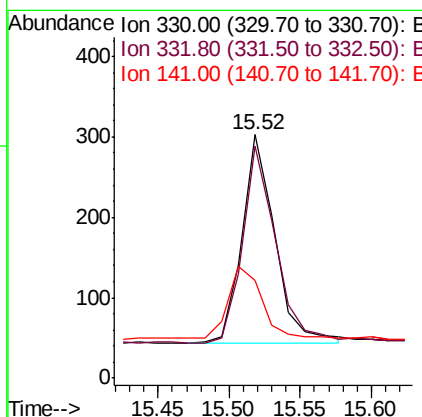
Manual Integrations
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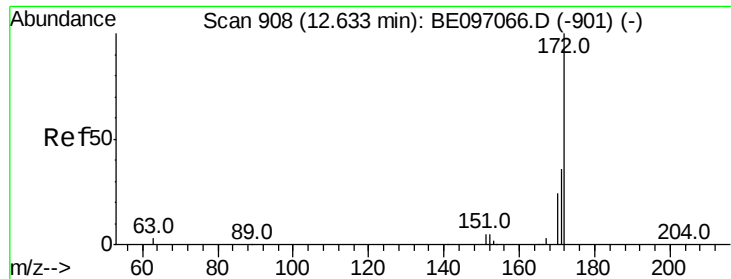
Sohil
8/1/2018 4:50:15 PM



#14
2,4,6-Tribromophenol
Concen: 0.256 ng
RT: 15.52 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.8	152.7	229.1
141	35.0	33.7	50.5





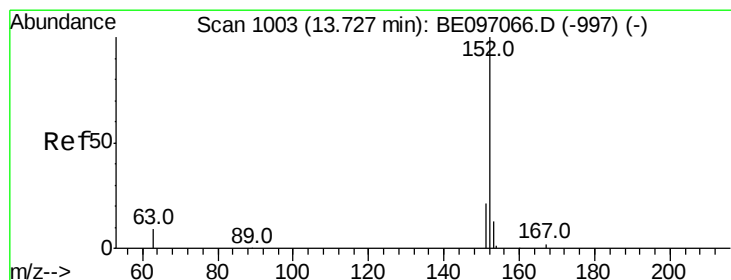
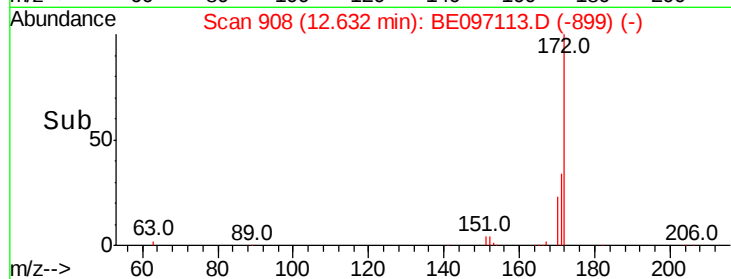
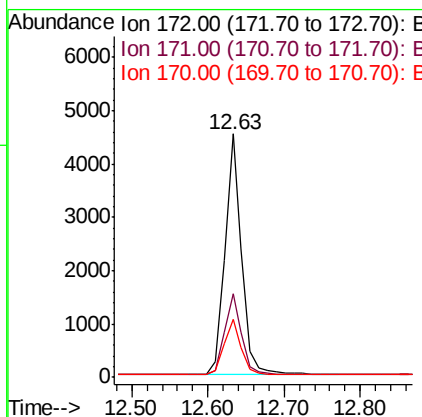
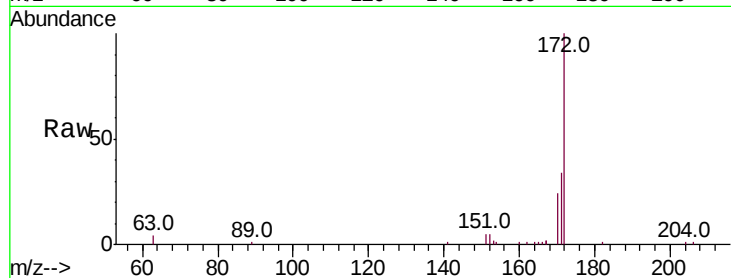
#15
2-Fluorobiphenyl
Concen: 0.413 ng
RT: 12.63 min Scan# 908
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.4	29.9	44.9
170	23.8	21.8	32.8

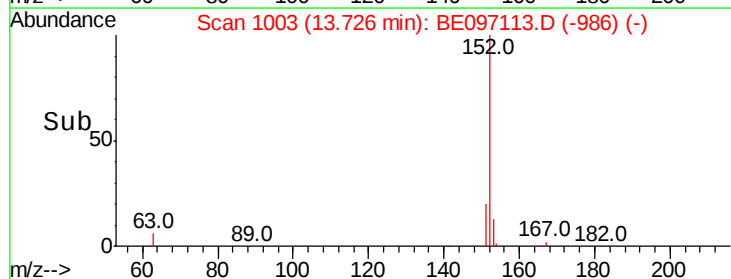
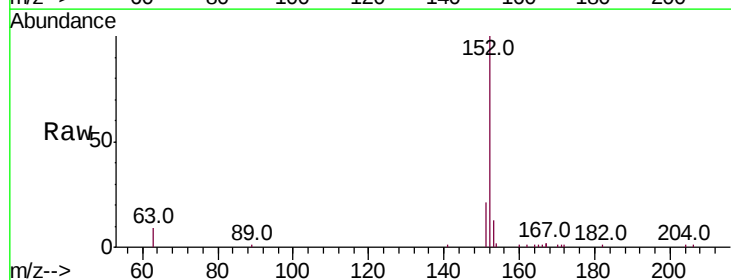
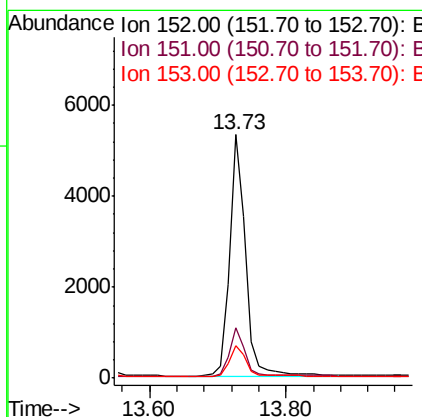
Manual Integrations
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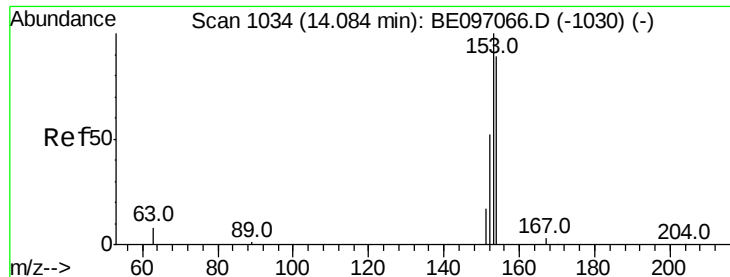
Sohil
8/1/2018 4:50:15 PM



#16
Acenaphthylene
Concen: 0.396 ng
RT: 13.73 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	13.2	10.5	15.7





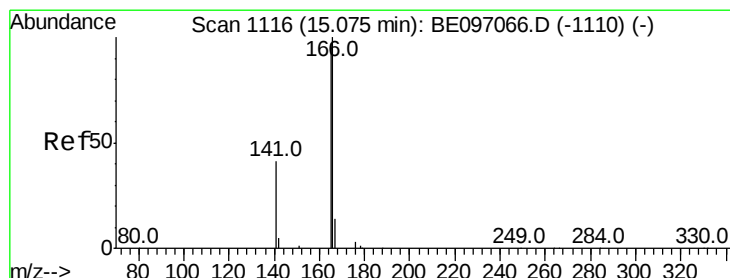
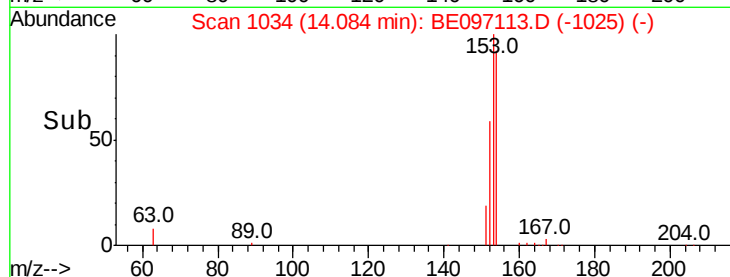
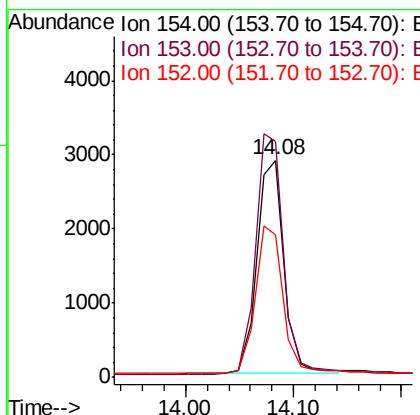
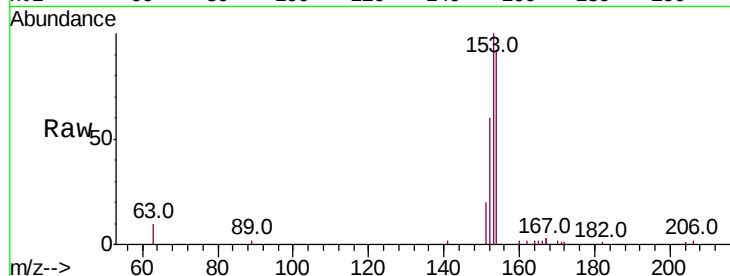
#17
Acenaphthene
Concen: 0.395 ng
RT: 14.08 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.0	89.2	133.8
152	70.7	42.0	63.0#

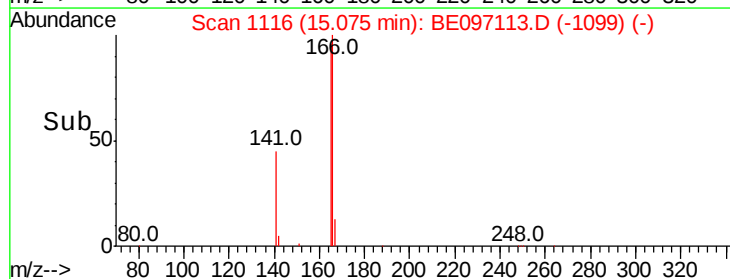
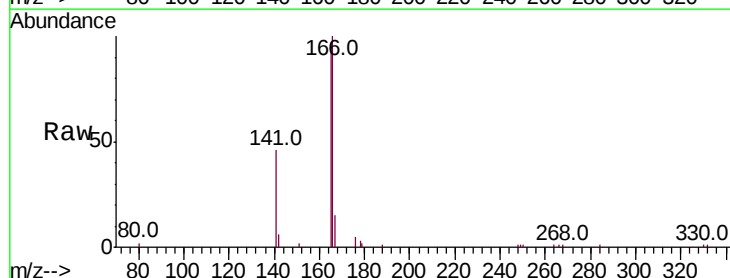
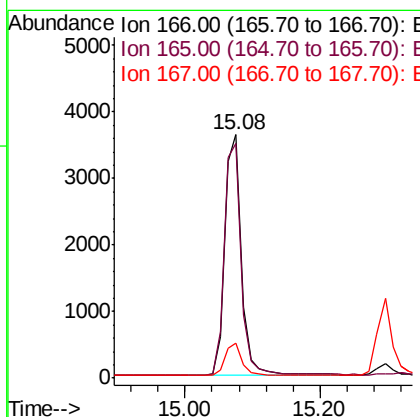
Manual Integrations
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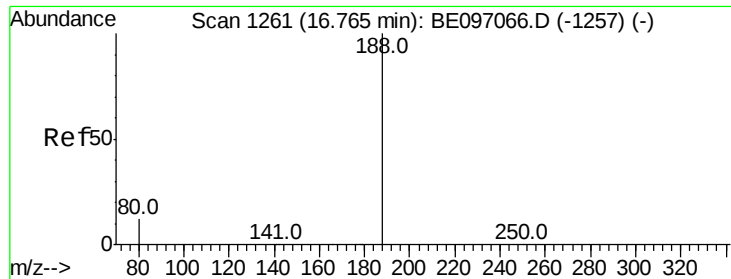
Sohil
8/1/2018 4:50:15 PM



#18
Fluorene
Concen: 0.371 ng
RT: 15.08 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.8	116.6
167	13.2	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.77 min Scan# 1261

Delta R.T. 0.00 min

Lab File: BE097113.D

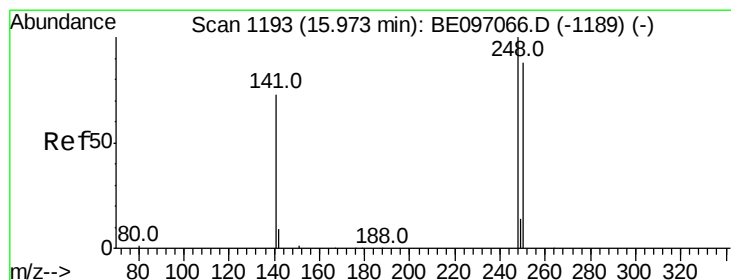
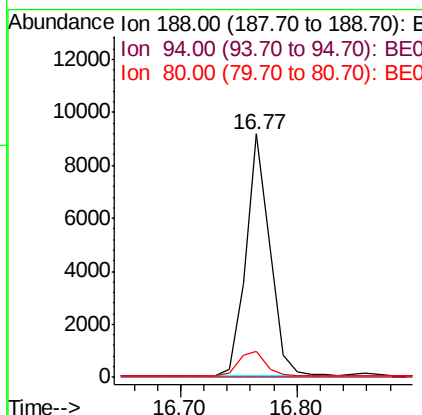
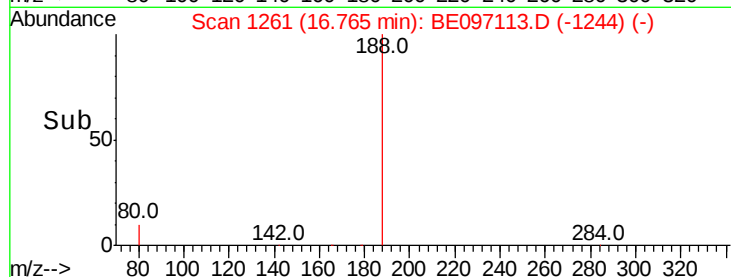
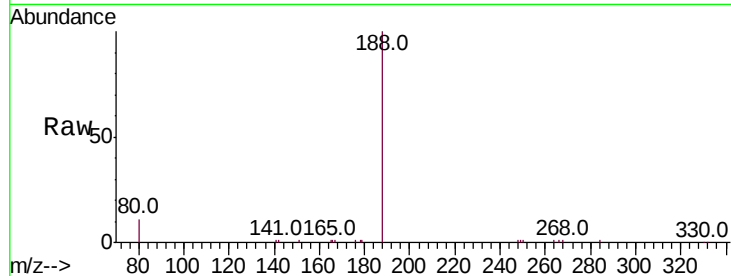
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	10.7	3.6	5.4#

Manual Integrations
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Sohil
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#20

4-Bromophenyl-phenylether

Concen: 0.398 ng

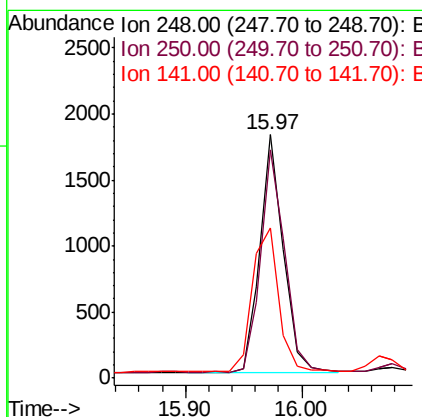
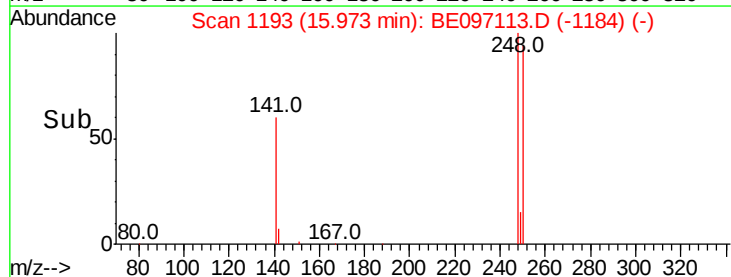
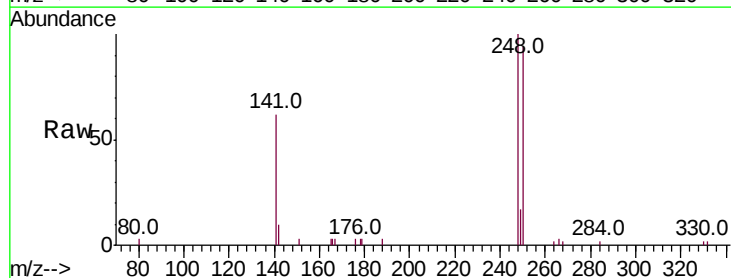
RT: 15.97 min Scan# 1193

Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.9	62.7	94.1
141	61.8	48.2	72.2





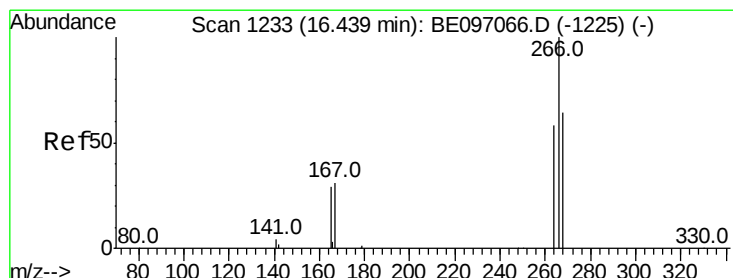
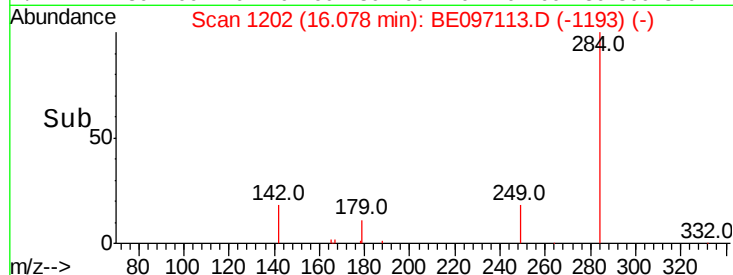
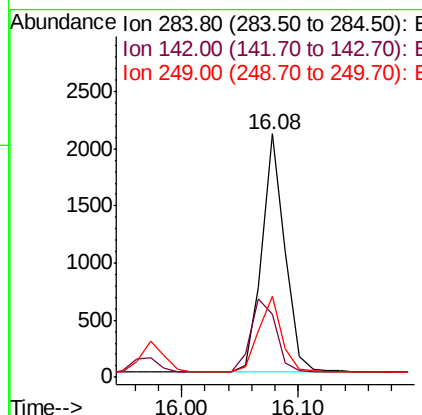
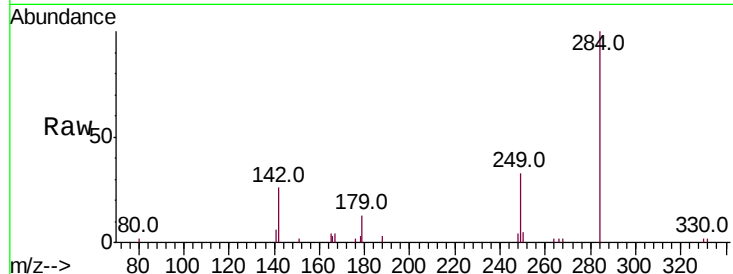
#21
Hexachlorobenzene
Concen: 0.424 ng
RT: 16.08 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	33.9	22.1	33.1#
249	31.2	34.8	52.2#

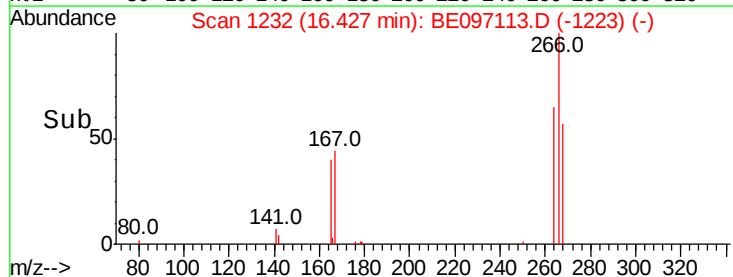
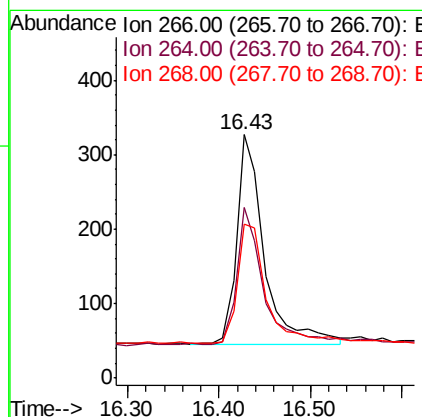
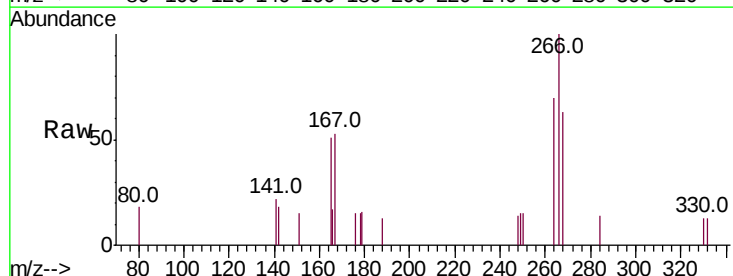
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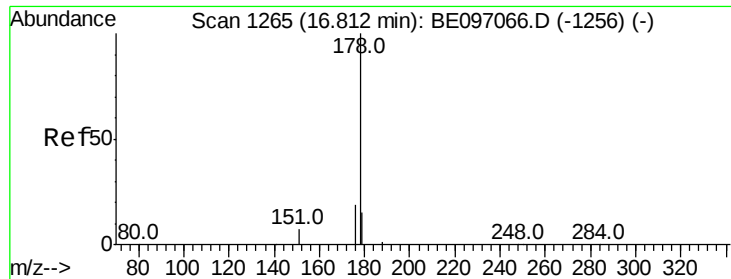
Sohil
8/1/2018 4:50:15 PM



#22
Pentachlorophenol
Concen: 0.379 ng
RT: 16.43 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
266	100		
264	70.3	72.5	108.7#
268	63.3	73.8	110.6#





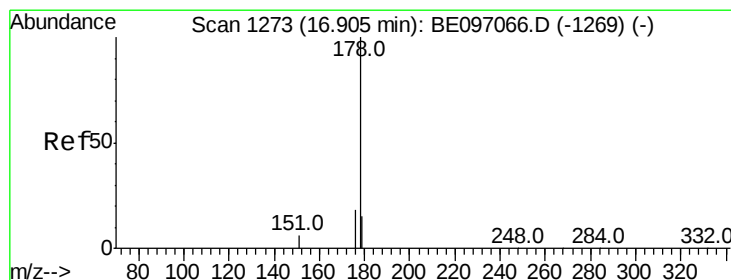
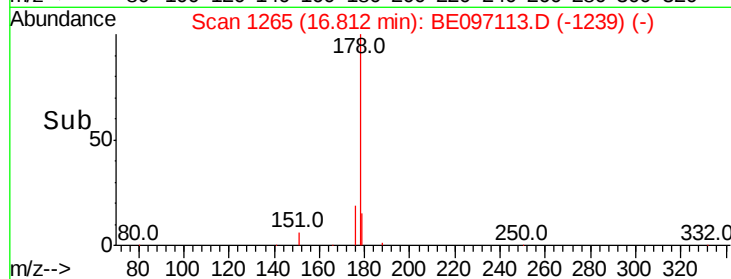
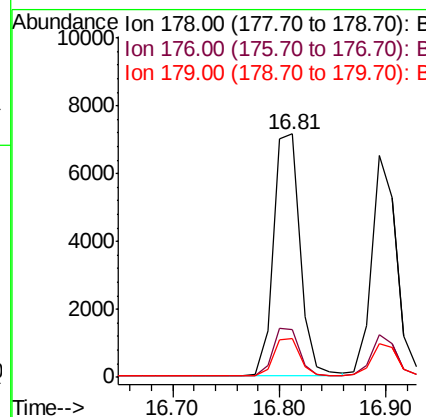
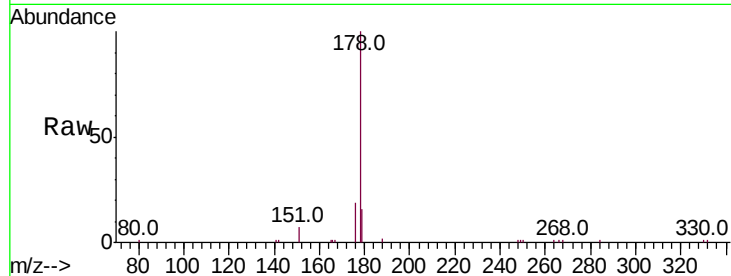
#23
Phenanthrene
Concen: 0.396 ng
RT: 16.81 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.1	22.7
179	15.4	11.8	17.6

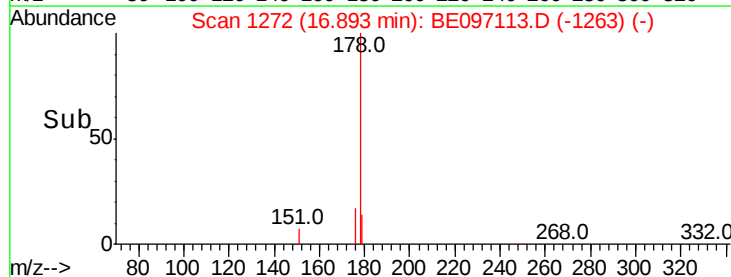
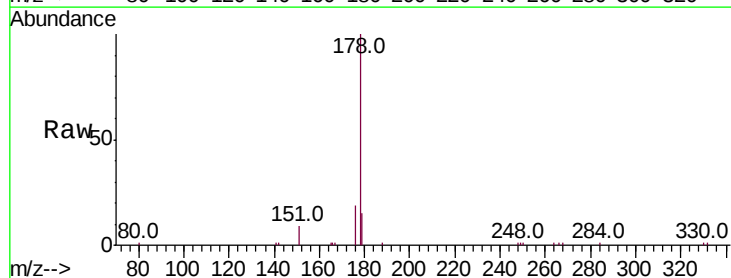
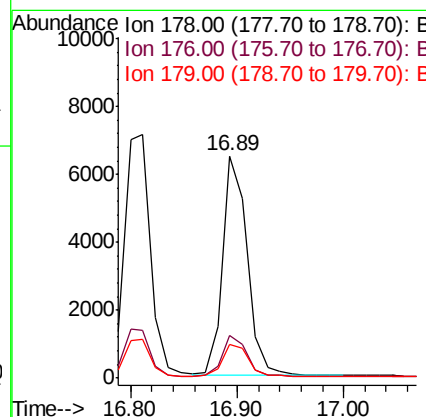
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#24
Anthracene
Concen: 0.370 ng
RT: 16.89 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	12.8	19.2
179	14.9	13.0	19.6





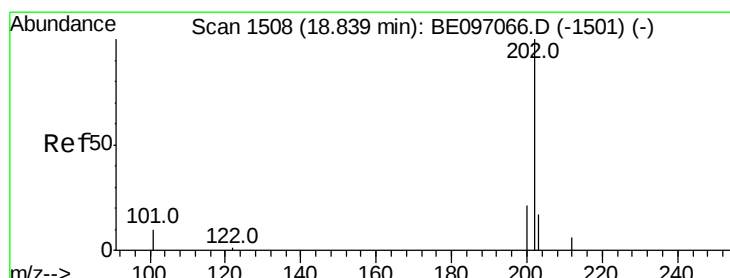
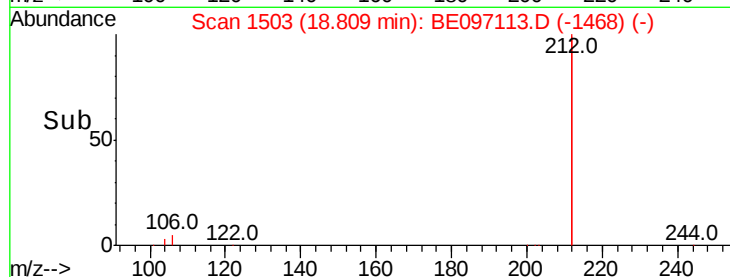
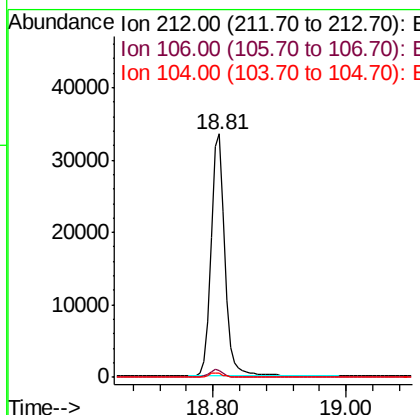
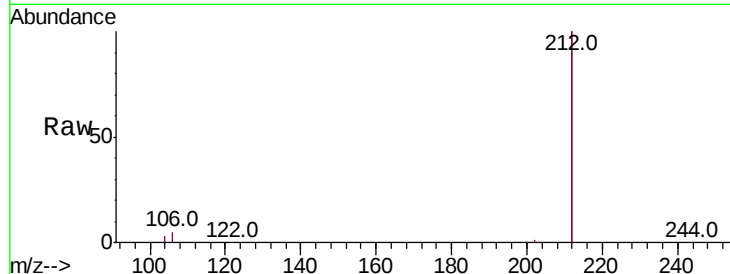
#25
Fluoranthene-d10
Concen: 0.365 ng
RT: 18.81 min Scan# 1503
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
212	100		
106	3.0	2.8	4.2
104	1.7	1.6	2.4

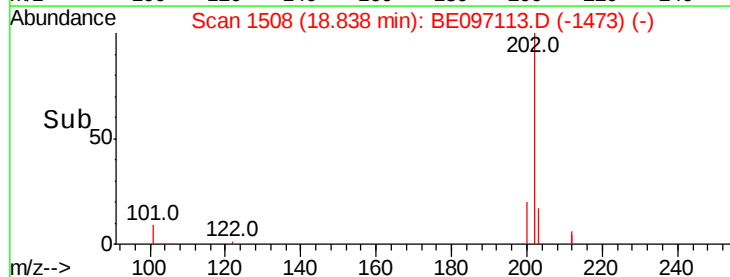
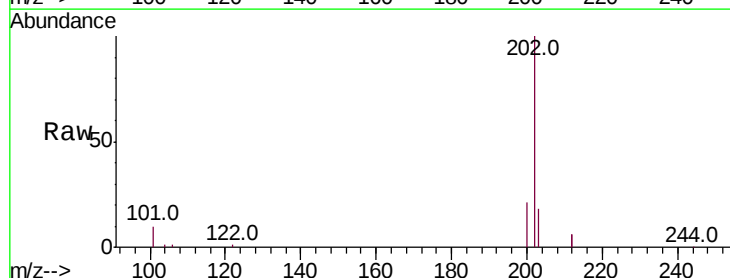
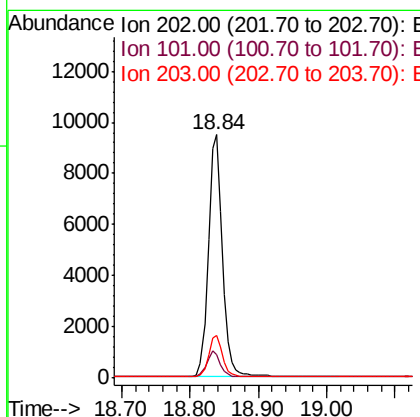
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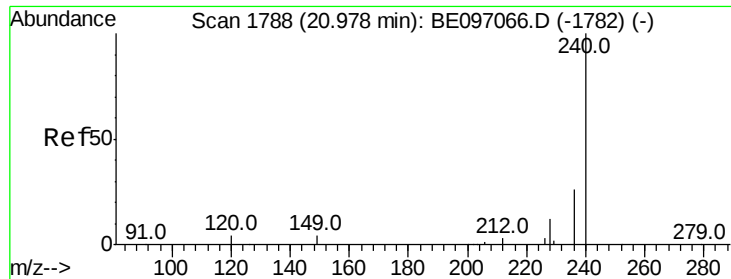
Sohil
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#26
Fluoranthene
Concen: 0.385 ng
RT: 18.84 min Scan# 1508
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.7	9.8	14.8
203	17.2	13.7	20.5





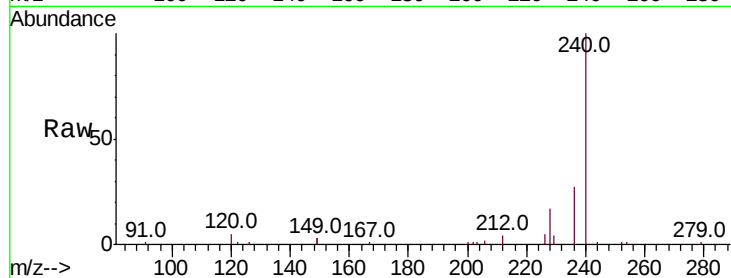
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.98 min Scan# 1788
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.1	5.5	8.3#
236	27.3	20.7	31.1

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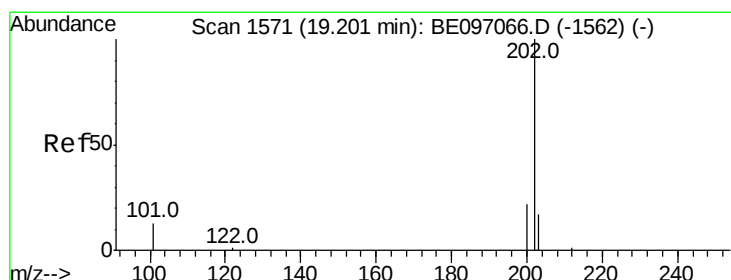
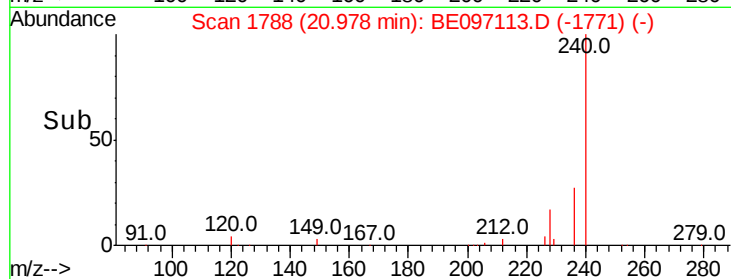
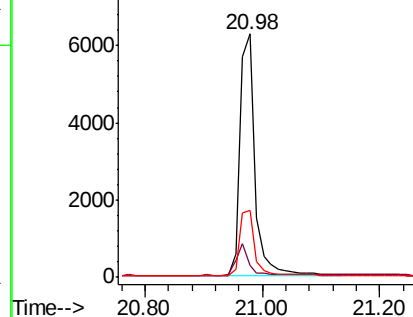


Abundance

Ion 240.00 (239.70 to 240.70): E

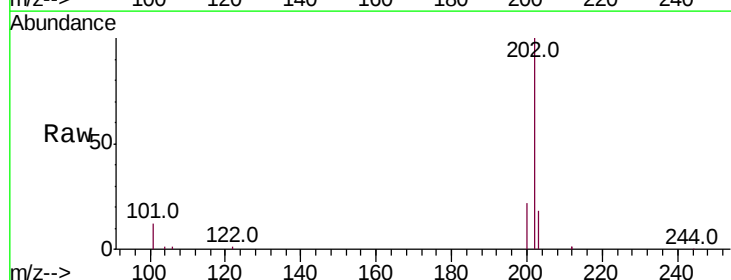
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 0.410 ng
RT: 19.20 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.6	25.0
203	17.4	13.8	20.8

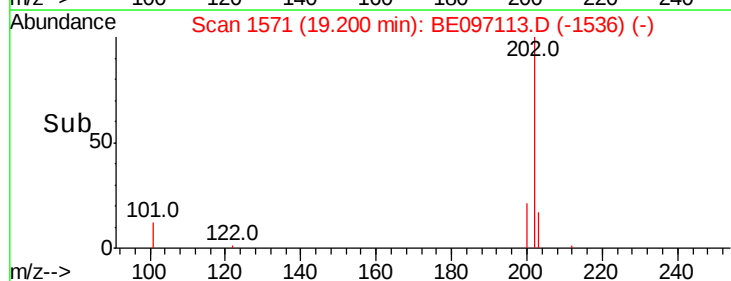
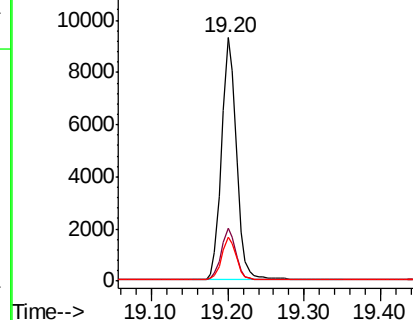


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.410 ng

RT: 19.43 min Scan# 1611

Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Instrument :

BNA_E

ClientSampleId :

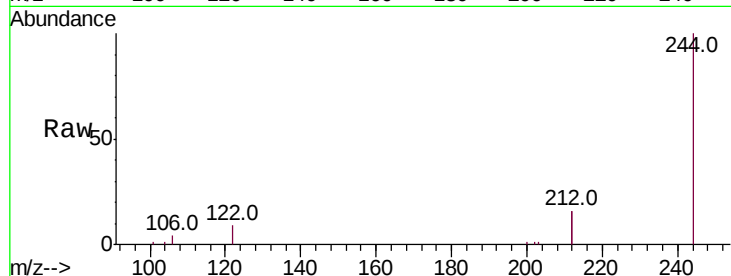
SSTDCCC0.4

Tot Ion:	244	Resp:	8860
Ion Ratio	Lower	Upper	
244	100		
212	31.9	25.4	38.0
122	9.2	8.1	12.1

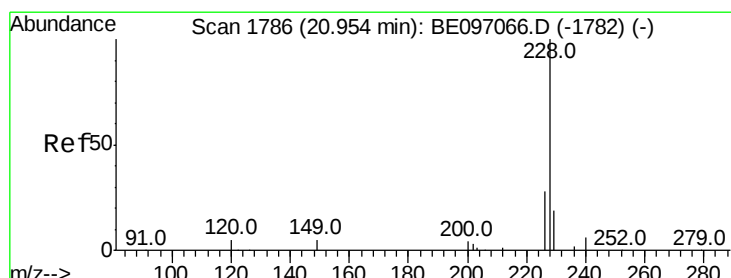
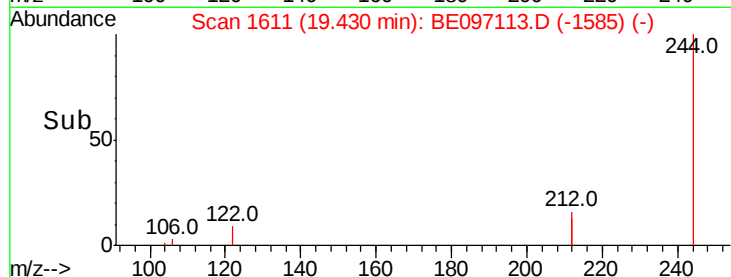
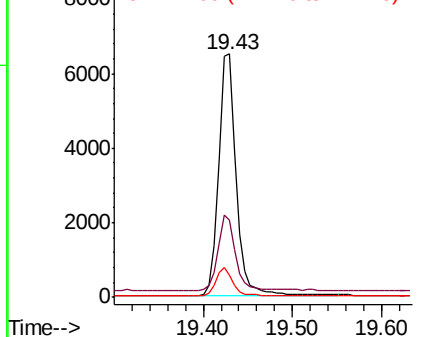
Manual Integrations
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Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.327 ng

RT: 20.95 min Scan# 1786

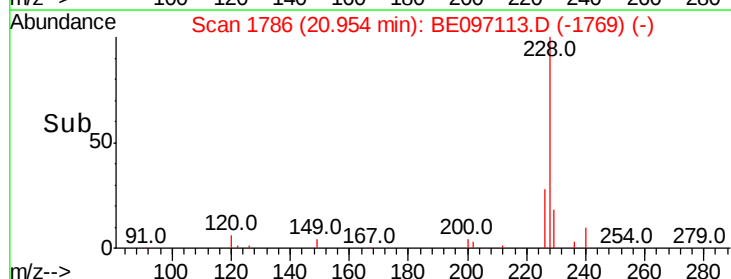
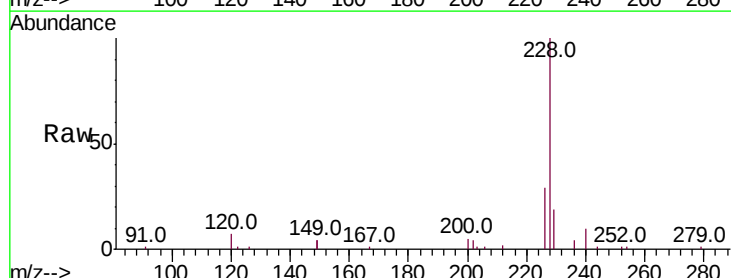
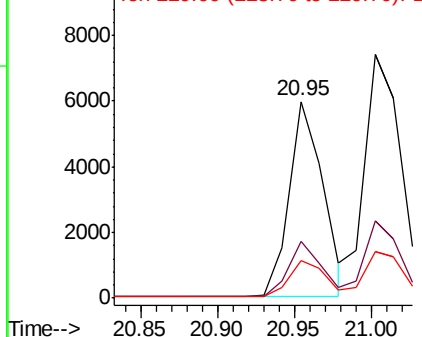
Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Tgt Ion:	228	Resp:	9132
Ion Ratio	Lower	Upper	
228	100		
226	28.5	24.0	36.0
229	19.1	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





#31

Chrysene

Concen: 0.413 ng

RT: 21.00 min Scan# 1790

Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Instrument :

BNA_E

ClientSampleId :

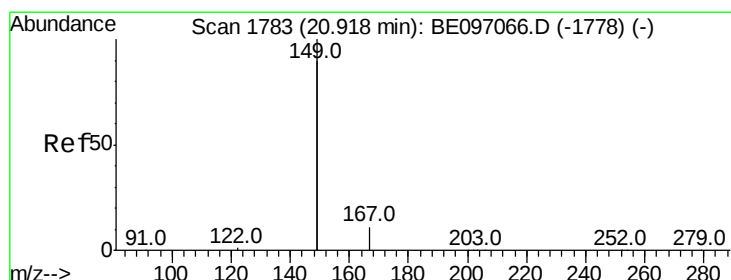
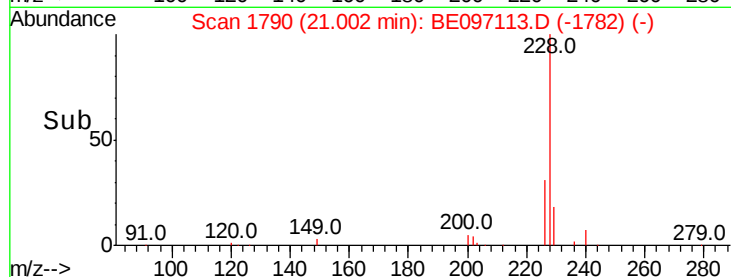
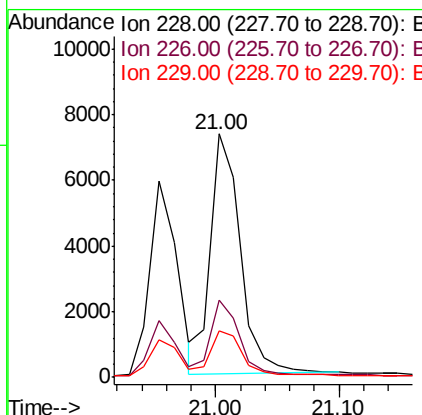
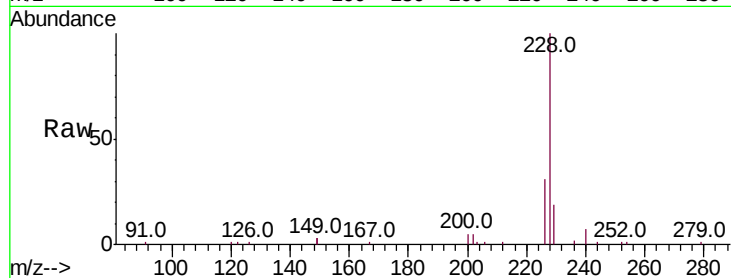
SSTDCCC0.4

Tot Ion:228	Resp:	12377
Ion Ratio	Lower	Upper
228 100		
226 31.5	24.0	36.0
229 18.9	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.245 ng

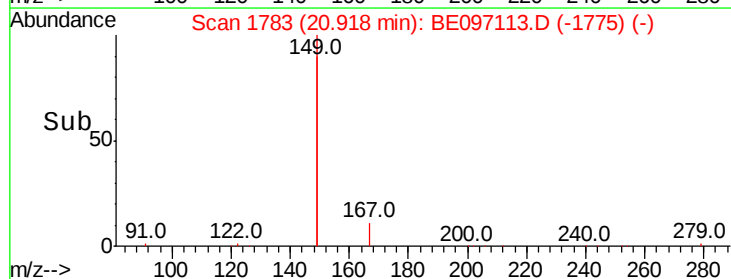
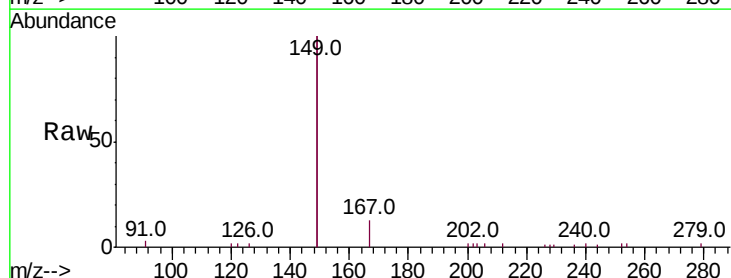
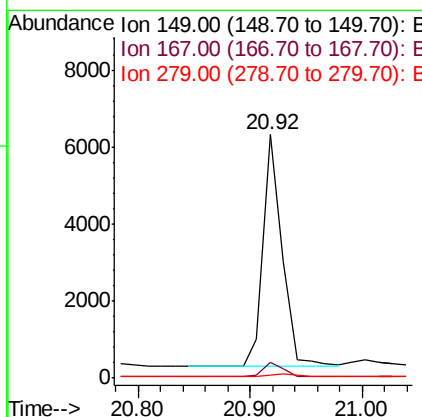
RT: 20.92 min Scan# 1783

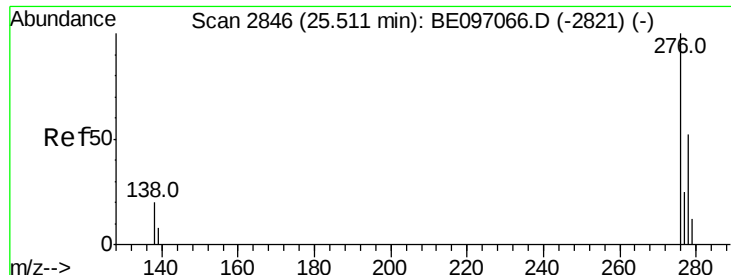
Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Tgt Ion:149	Resp:	7170
Ion Ratio	Lower	Upper
149 100		
167 6.4	5.4	8.0
279 1.0	0.7	1.1





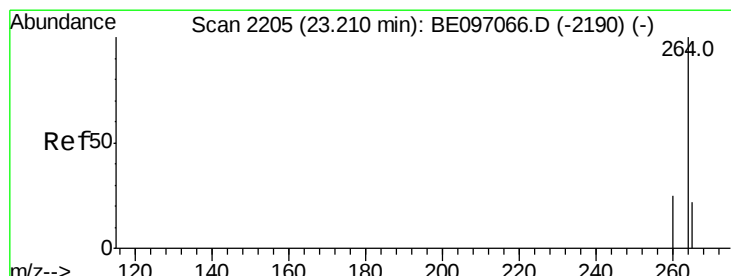
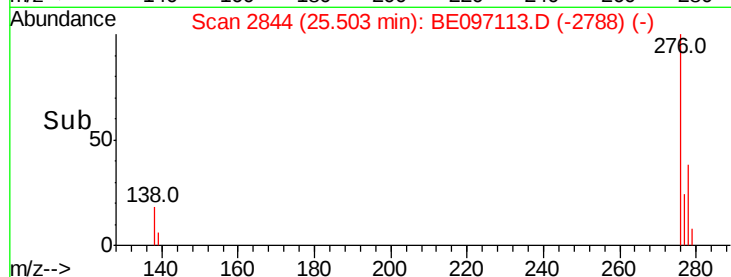
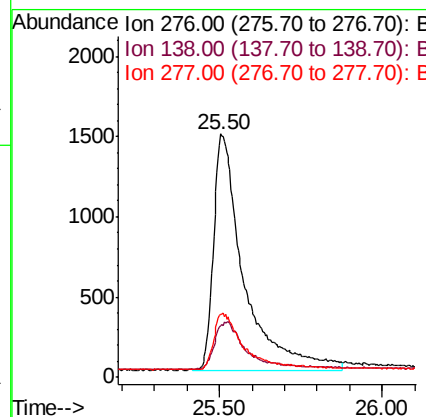
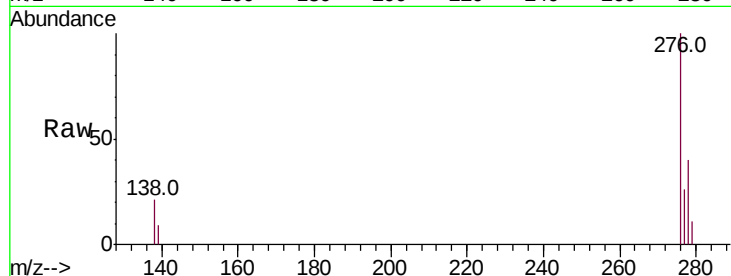
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.355 ng/ml
 RT: 25.50 min Scan# 2844
 Delta R.T. 0.00 min
 Lab File: BE097113.D
 Acq: 31 Jul 2018 9:17

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	0.0	22.5	33.7
277	21.6	19.9	29.9

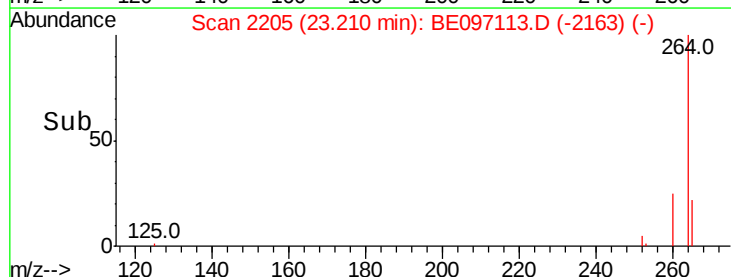
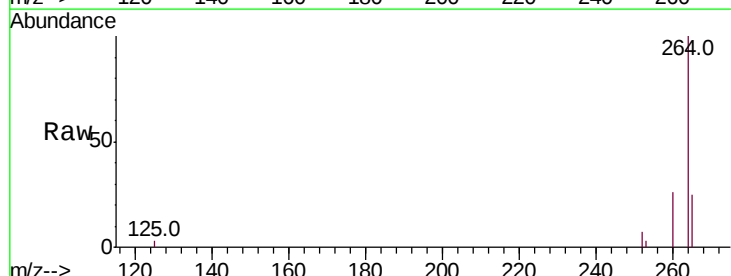
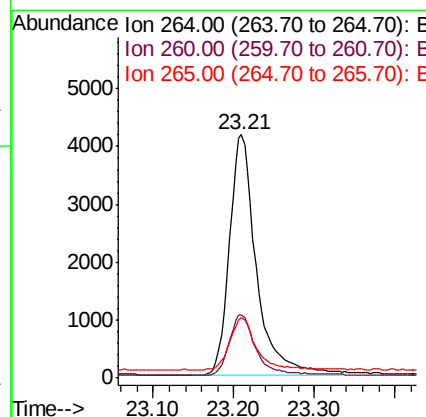
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2205
 Delta R.T. 0.00 min
 Lab File: BE097113.D
 Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.9	20.5	30.7
265	24.9	22.8	34.2





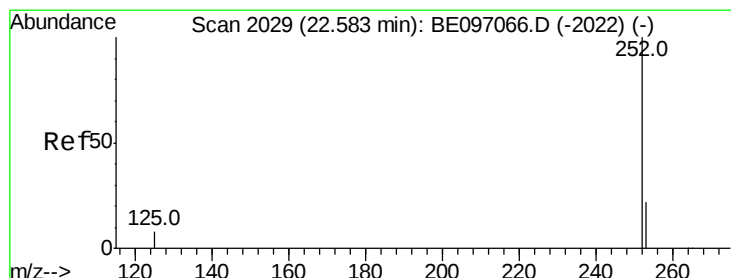
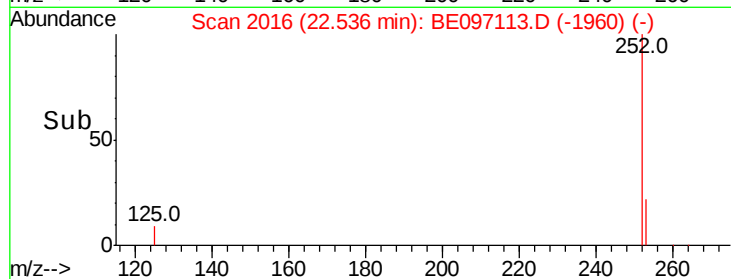
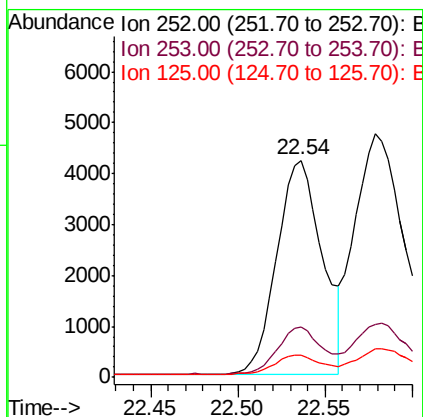
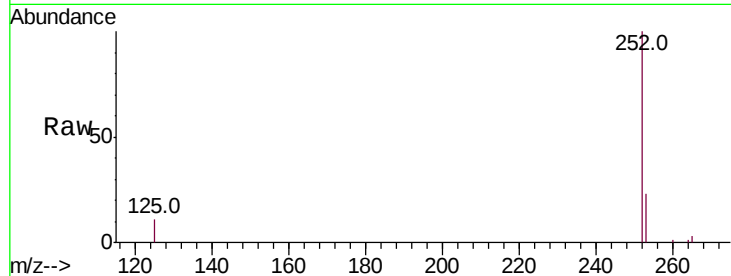
#35
Benzo(b)fluoranthene
Concen: 0.310 ng
RT: 22.54 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	20.0	30.0
125	10.5	16.0	24.0

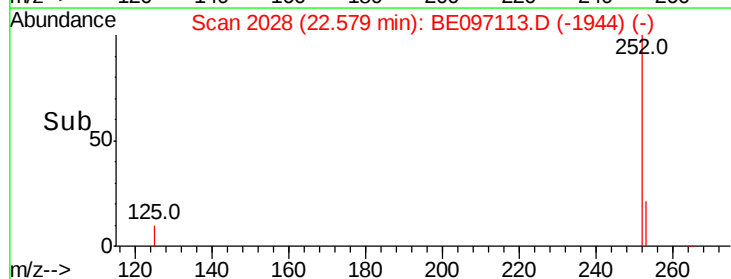
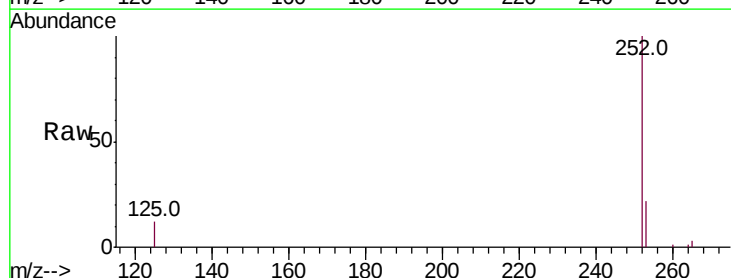
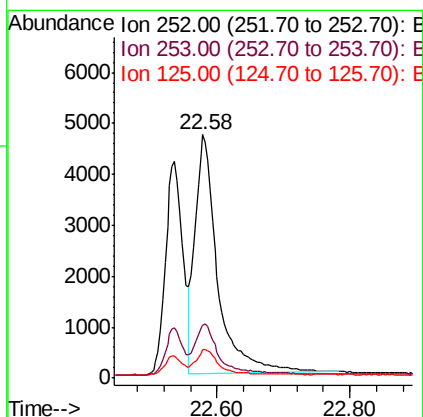
Manual Integrations
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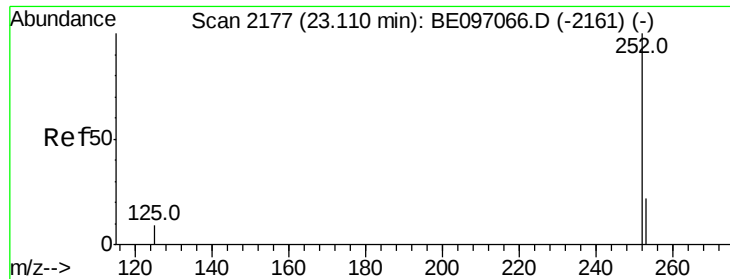
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#36
Benzo(k)fluoranthene
Concen: 0.389 ng
RT: 22.58 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.0	24.0
125	11.6	8.0	12.0





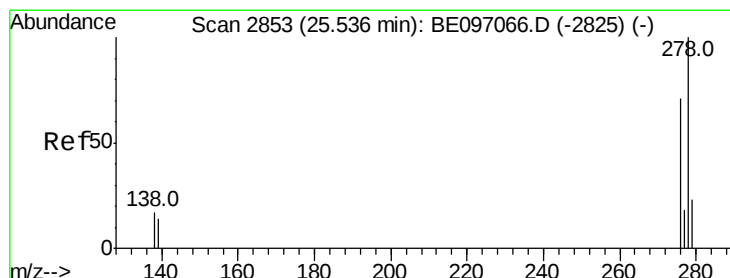
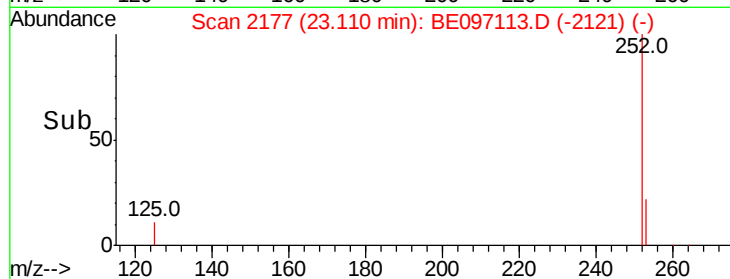
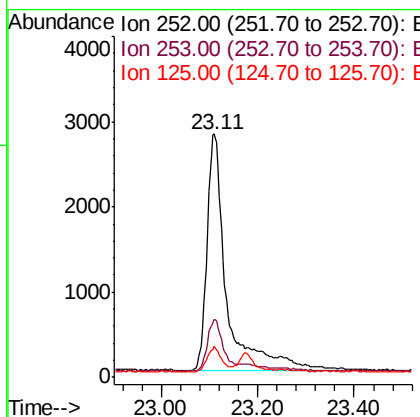
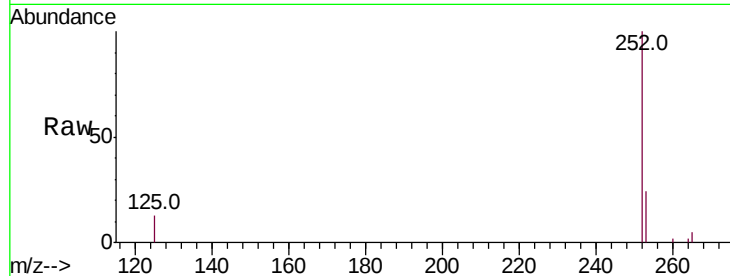
#37
Benzo(a)pyrene
Concen: 0.347 ng m
RT: 23.11 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.0	16.0	24.0
125	12.7	12.0	18.0

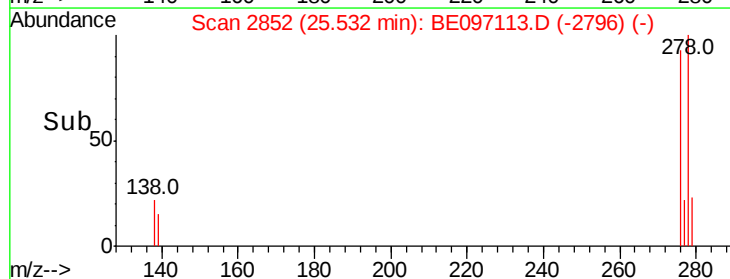
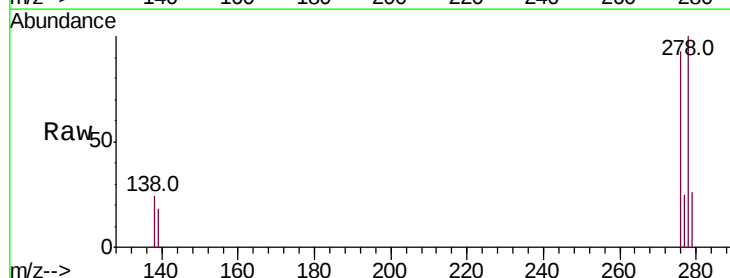
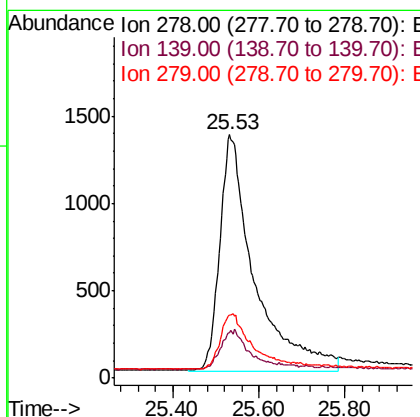
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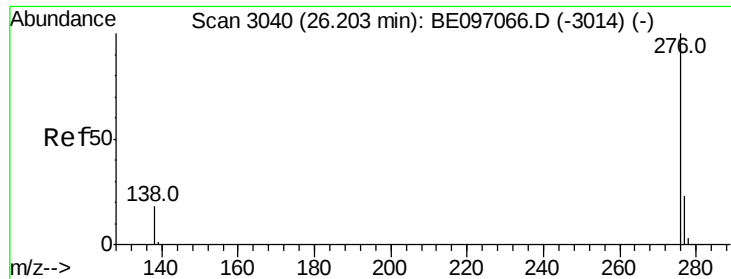
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#38
Dibenzo(a,h)anthracene
Concen: 0.327 ng m
RT: 25.53 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BE097113.D
Acq: 31 Jul 2018 9:17

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.4	16.0	24.0
279	26.1	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.340 ng/mL

RT: 26.20 min Scan# 3040

Delta R.T. 0.00 min

Lab File: BE097113.D

Acq: 31 Jul 2018 9:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion: 276 Resp: 8329

Ion Ratio Lower Upper

276 100

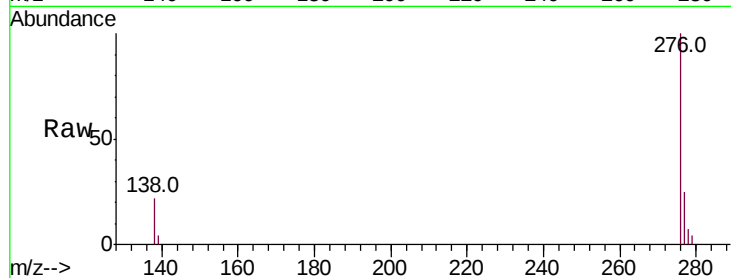
277 24.7 16.0 24.0#

138 21.6 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

