

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081518\
 Data File : BE097273.D
 Acq On : 15 Aug 2018 10:30
 Operator : SJ/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Sohil
 8/16/2018 5:27:45 PM

Quant Time: Aug 15 14:25:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE081518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 15 14:15:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	987	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	4949	0.40	ng	0.00
13) Acenaphthene-d10	14.01	164	2714	0.40	ng	0.00
19) Phenanthrene-d10	16.78	188	6306	0.40	ng	0.01
27) Chrysene-d12	20.98	240	6458	0.40	ng	0.00
34) Perylene-d12	23.22	264	6557	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.06	112	366	0.11	ng	0.00
5) Phenol-d6	6.61	99	461	0.10	ng	0.00
8) Nitrobenzene-d5	8.53	82	460	0.10	ng	0.00
11) 2-Methylnaphthalene-d10	11.73	152	703	0.10	ng	0.00
14) 2,4,6-Tribromophenol	15.54	330	70	0.08	ng	0.01
15) 2-Fluorobiphenyl	12.64	172	1095	0.11	ng	0.01
25) Fluoranthene-d10	18.81	212	6425	0.10	ng	0.00
29) Terphenyl-d14	19.43	244	1186	0.10	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.09	88	126	0.114	ng	87
3) n-Nitrosodimethylamine	3.39	42	125	0.097	ng	# 94
6) bis(2-Chloroethyl)ether	6.84	93	387	0.105	ng	86
9) Naphthalene	10.19	128	5213	0.113	ng	# 97
10) Hexachlorobutadiene	10.48	225	225	0.108	ng	97
12) 2-Methylnaphthalene	11.80	142	795	0.105	ng	95
16) Acenaphthylene	13.74	152	1271	0.101	ng	99
17) Acenaphthene	14.08	154	701	0.097	ng	# 91
18) Fluorene	15.08	166	890	0.100	ng	# 80
20) 4-Bromophenyl-phenylether	15.98	248	318	0.097	ng	# 85
21) Hexachlorobenzene	16.08	284	368	0.098	ng	# 82
22) Pentachlorophenol	16.46	266	91	0.112	ng	99
23) Phenanthrene	16.81	178	1525	0.100	ng	96
24) Anthracene	16.91	178	1299	0.095	ng	96
26) Fluoranthene	18.84	202	1716	0.102	ng	98
28) Pyrene	19.20	202	1740	0.100	ng	99
30) Benzo(a)anthracene	20.97	228	1530m	0.094	ng	
31) Chrysene	21.02	228	1637	0.098	ng	96
32) Bis(2-ethylhexyl)phthalate	20.92	149	2336	0.111	ng	99
33) Indeno(1,2,3-cd)pyrene	25.53	276	1818	0.102	ng	# 90
35) Benzo(b)fluoranthene	22.54	252	1565	0.096	ng	# 92
36) Benzo(k)fluoranthene	22.59	252	1811	0.091	ng	# 73
37) Benzo(a)pyrene	23.12	252	1547	0.094	ng	# 80
38) Dibenzo(a,h)anthracene	25.55	278	1497	0.093	ng	# 78
39) Benzo(g,h,i)perylene	26.22	276	1580	0.097	ng	# 82

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

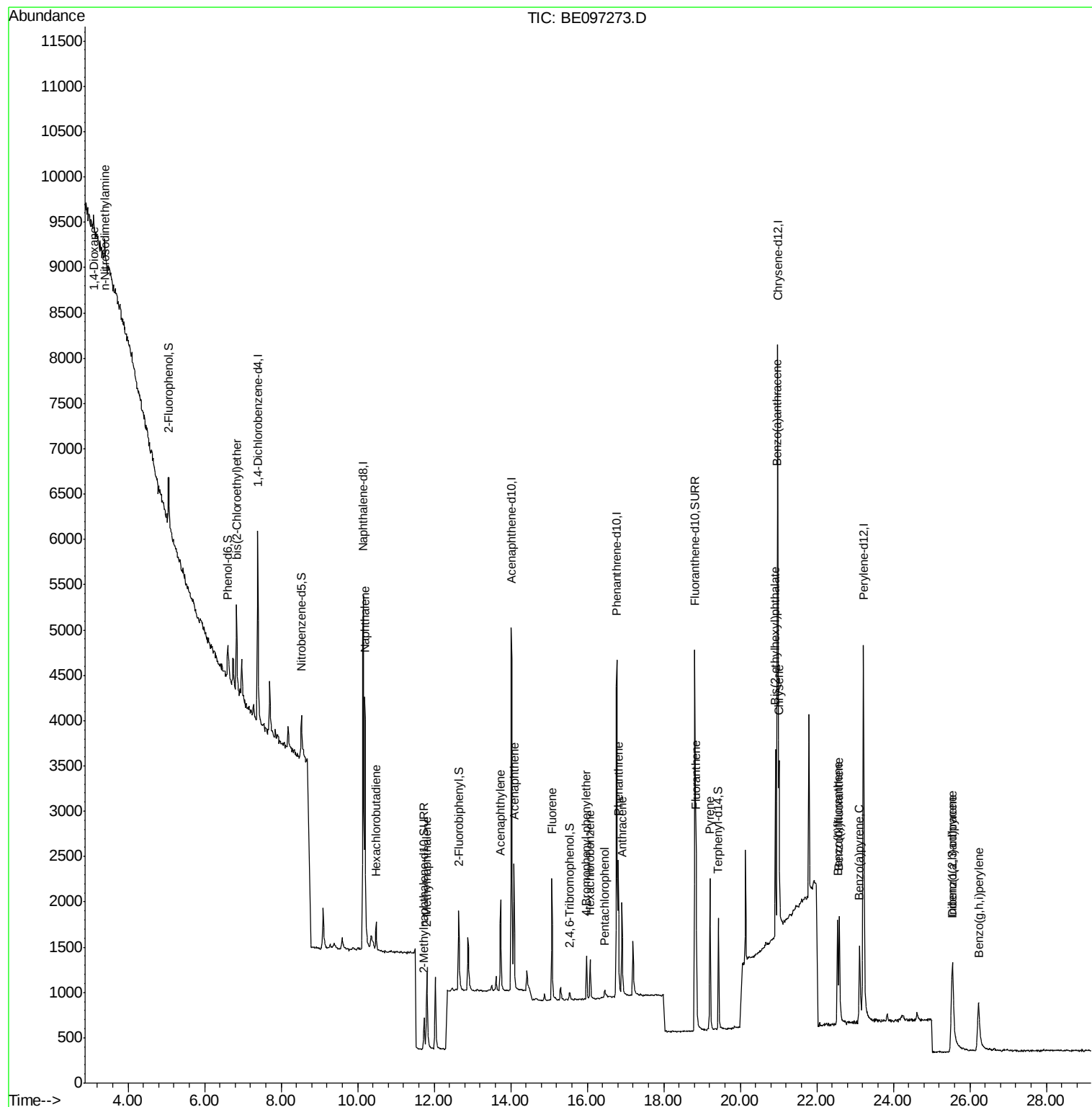
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081518\
Data File : BE097273.D
Acq On : 15 Aug 2018 10:30
Operator : SJ/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

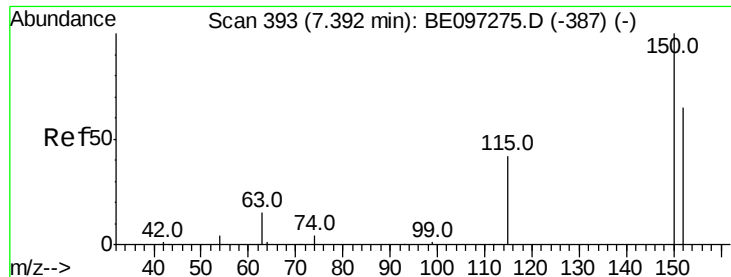
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM

Quant Time: Aug 15 14:25:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE081518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 15 14:15:28 2018
Response via : Initial Calibration





#1

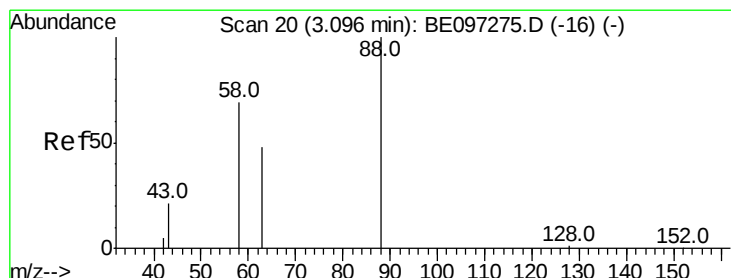
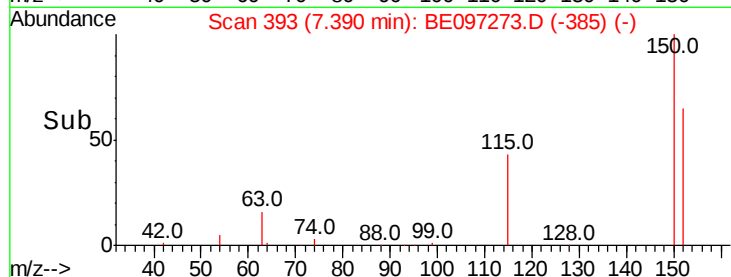
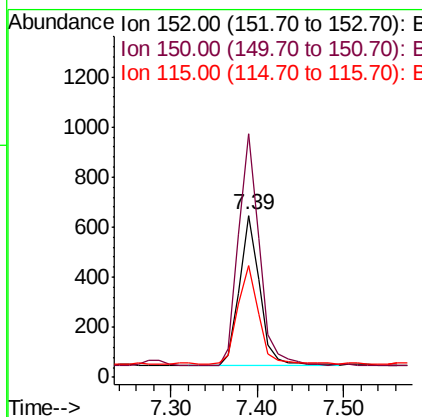
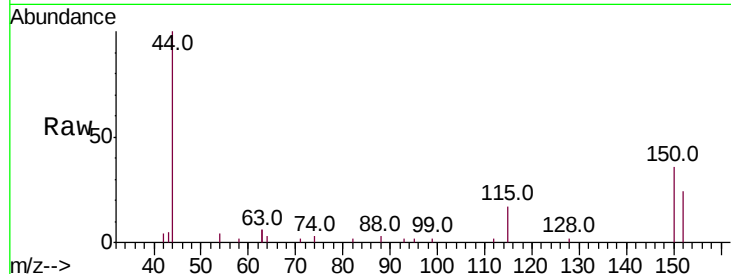
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.39 min Scan# 393
Delta R.T. -0.00 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
150	150.4	117.2	175.8
115	69.4	57.0	85.6

Manual Integrations
APPROVED

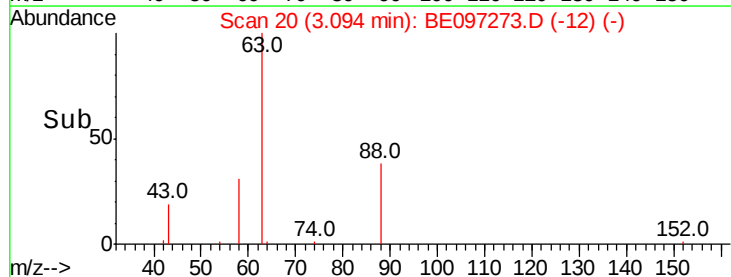
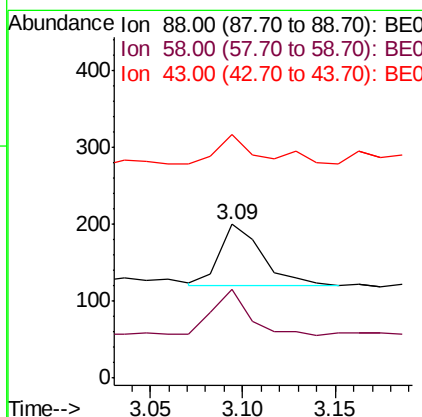
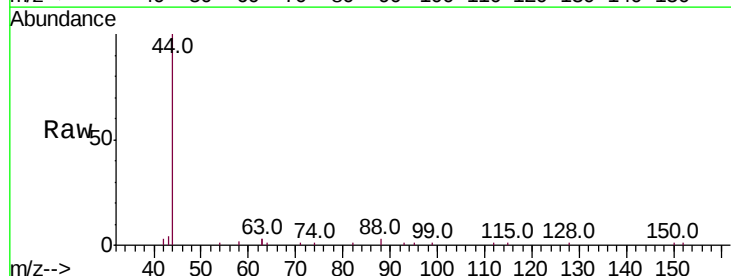
Sohil
8/16/2018 5:27:45 PM

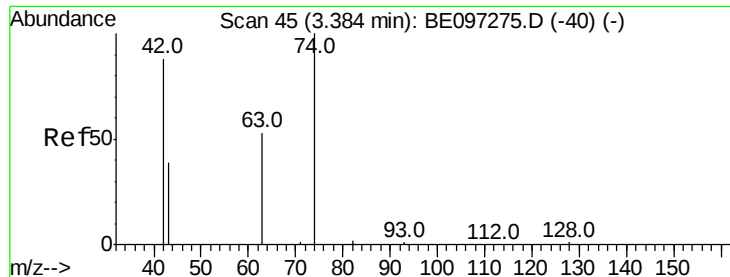


#2

1,4-Dioxane
Concen: 0.114 ng
RT: 3.09 min Scan# 20
Delta R.T. -0.00 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Tgt Ion	Ratio	Lower	Upper
88	100		
58	66.7	63.2	94.8
43	59.5	41.2	61.8





#3

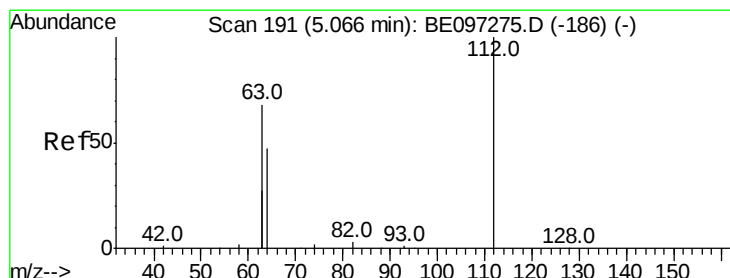
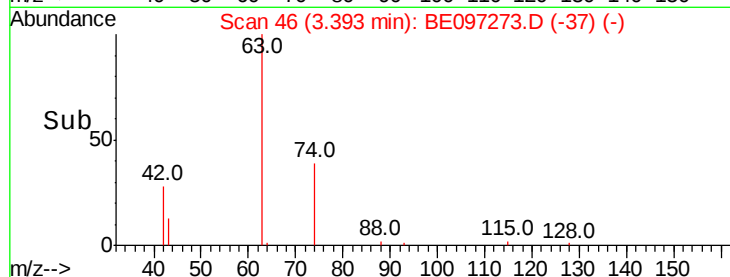
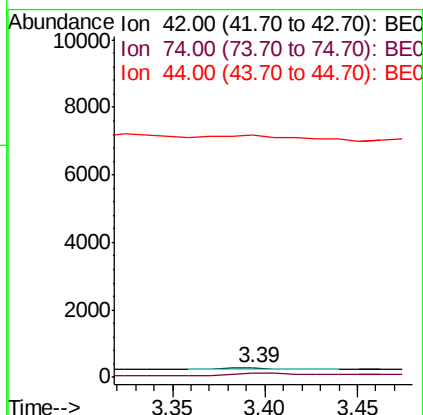
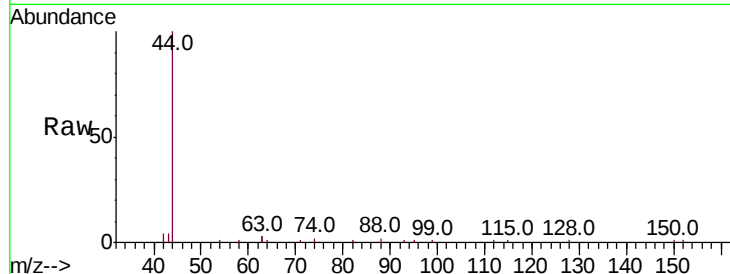
n-Nitrosodimethylamine
Concen: 0.097 ng
RT: 3.39 min Scan# 46
Delta R.T. 0.01 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
42	100		
74	122.4	96.0	144.0
44	0.0	12.0	18.0

Manual Integrations
APPROVED

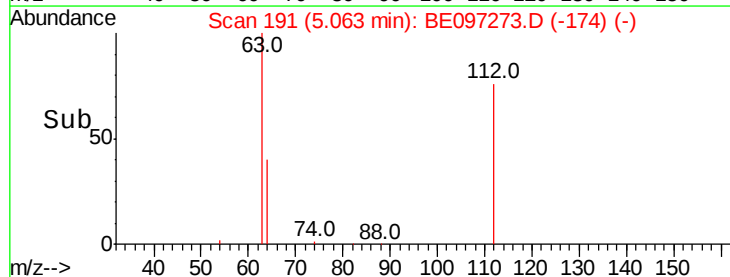
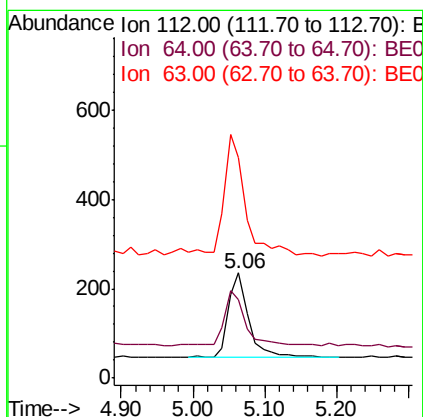
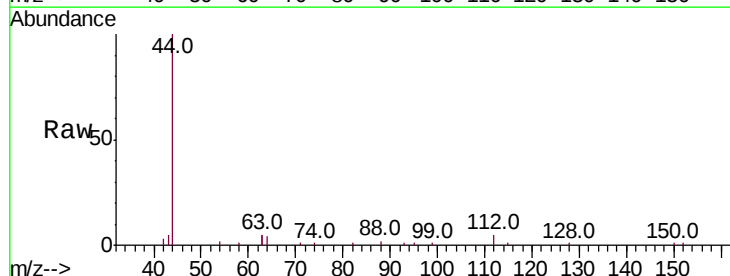
Sohil
8/16/2018 5:27:45 PM

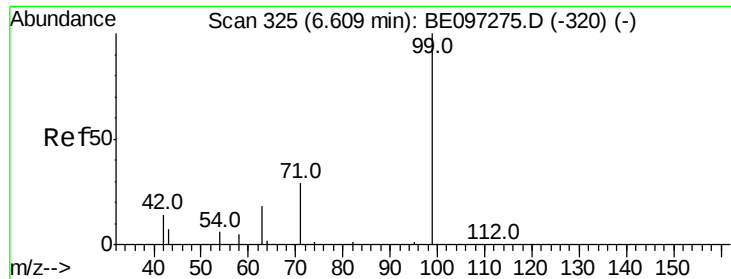


#4

2-Fluorophenol
Concen: 0.113 ng
RT: 5.06 min Scan# 191
Delta R.T. -0.00 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.4	60.1	90.1
63	149.2	116.8	175.2





#5

Phenol-d6

Concen: 0.099 ng

RT: 6.61 min Scan# 325

Delta R.T. -0.00 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Instrument :

BNA_E

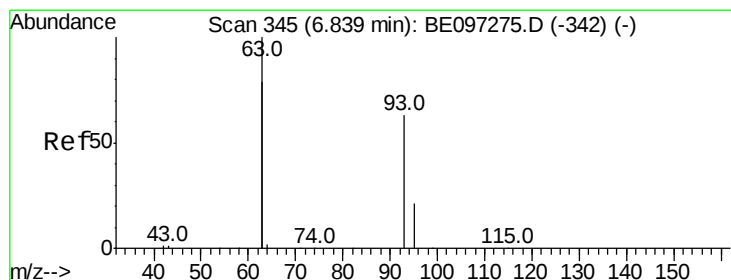
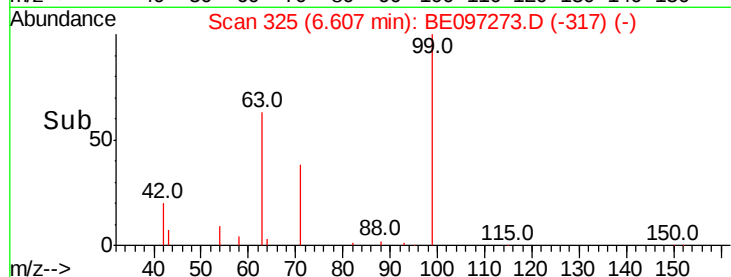
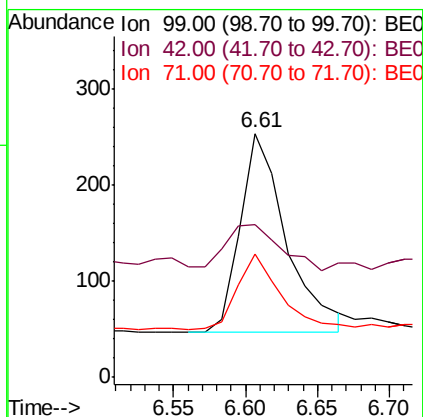
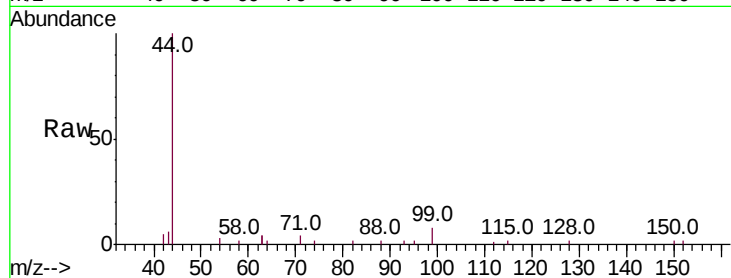
ClientSampled :

SSTDIC0.1

Tot Ion:	99	Resp:	461
Ion	Ratio	Lower	Upper
99	100		
42	26.5	20.2	30.2
71	34.3	28.4	42.6

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM



#6

bis(2-Chloroethyl)ether

Concen: 0.105 ng

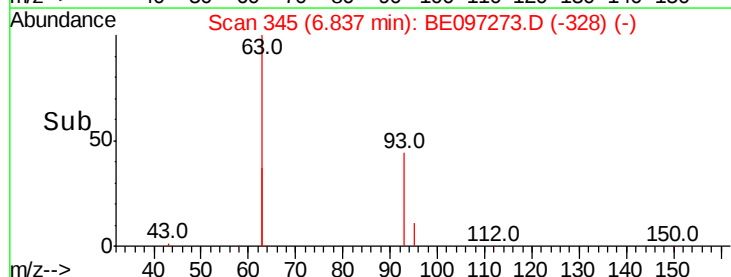
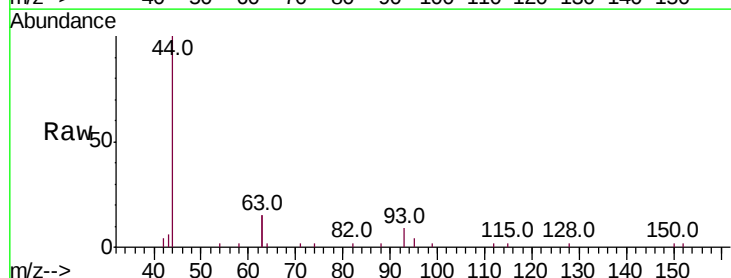
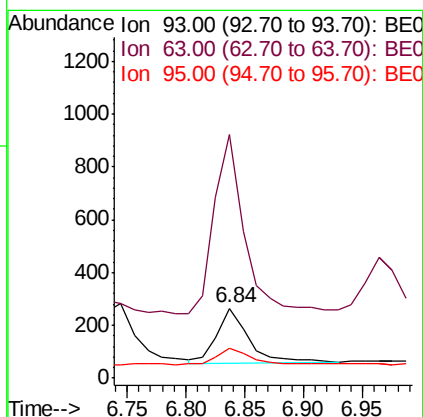
RT: 6.84 min Scan# 345

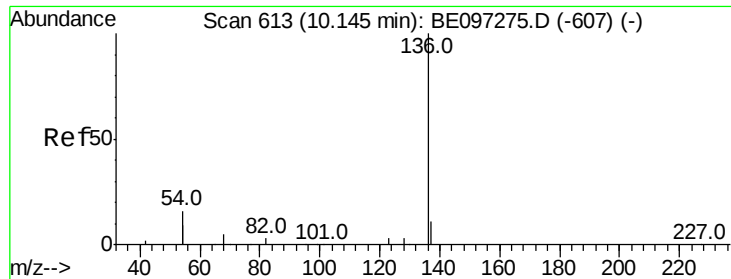
Delta R.T. -0.00 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Tgt Ion:	93	Resp:	387
Ion	Ratio	Lower	Upper
93	100		
63	311.6	275.3	412.9
95	29.5	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: BE097273.D

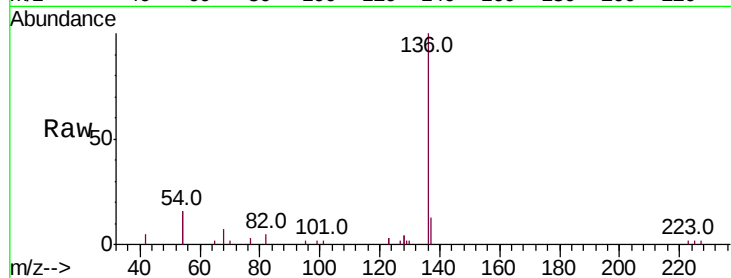
Acq: 15 Aug 2018 10:30

Instrument :

BNA_E

ClientSampleId :

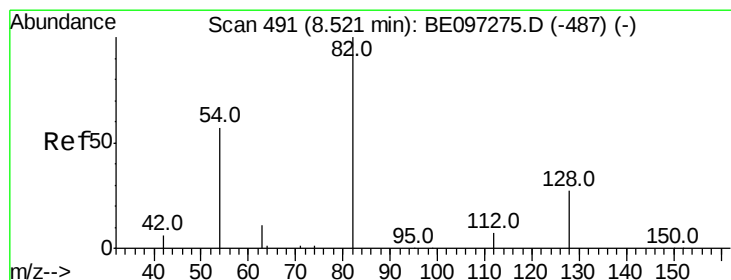
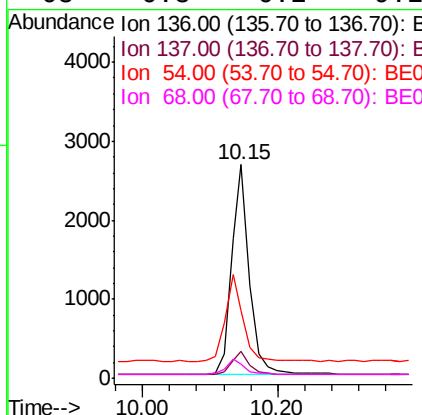
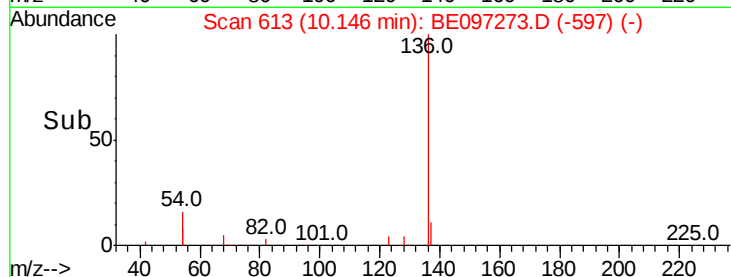
SSTDICC0.1



Tot Ion	136	Resp	4949
Ion Ratio	Lower	Upper	
136	100		
137	12.8	9.5	14.3
54	31.8	29.1	43.7
68	6.8	6.2	9.2

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM



#8

Nitrobenzene-d5

Concen: 0.102 ng

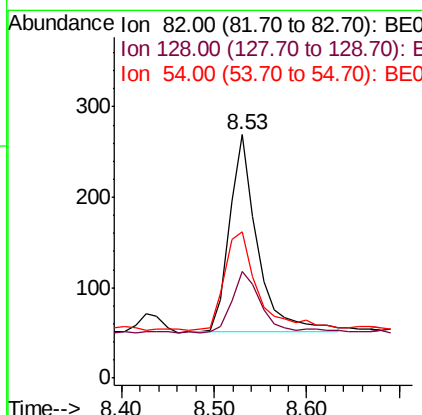
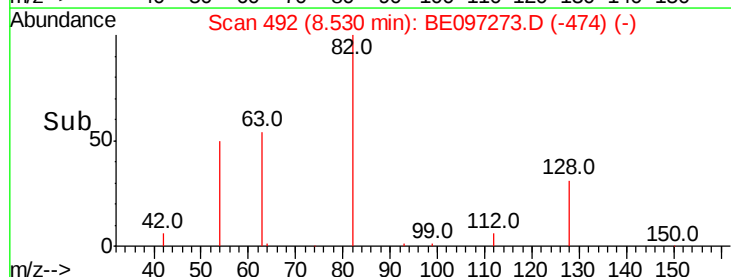
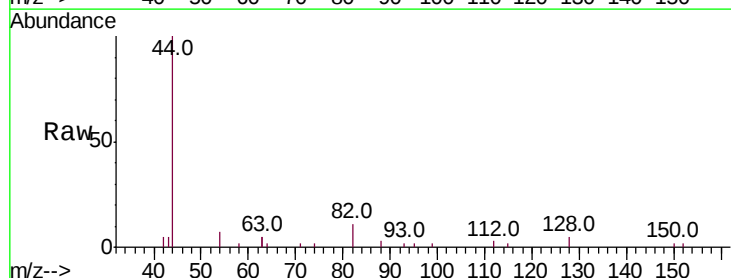
RT: 8.53 min Scan# 492

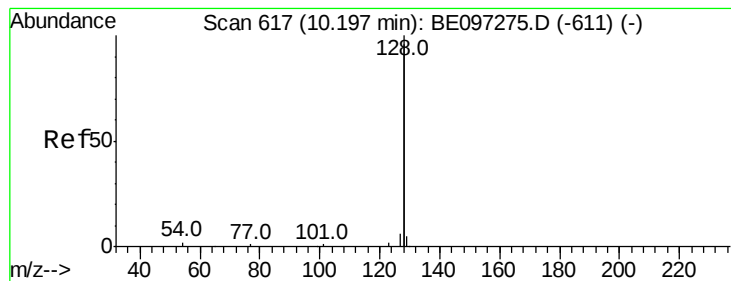
Delta R.T. 0.01 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Tgt Ion	82	Resp	460
Ion Ratio	Lower	Upper	
82	100		
128	43.9	24.0	36.0#
54	60.2	40.0	60.0#





#9

Naphthalene

Concen: 0.113 ng

RT: 10.19 min Scan# 616

Delta R.T. -0.01 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Instrument :

BNA_E

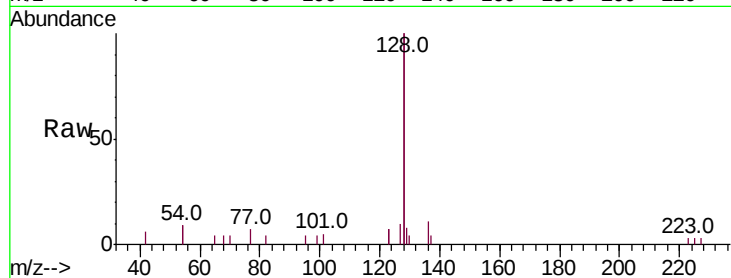
ClientSampleId :

SSTDIC0.1

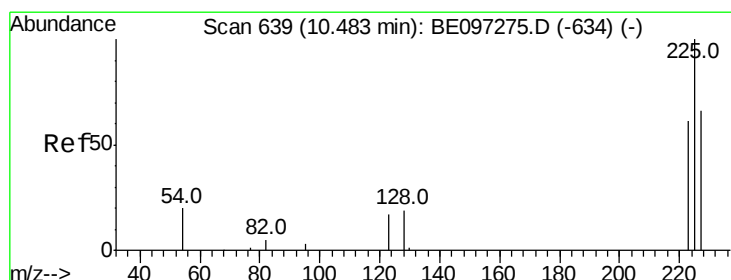
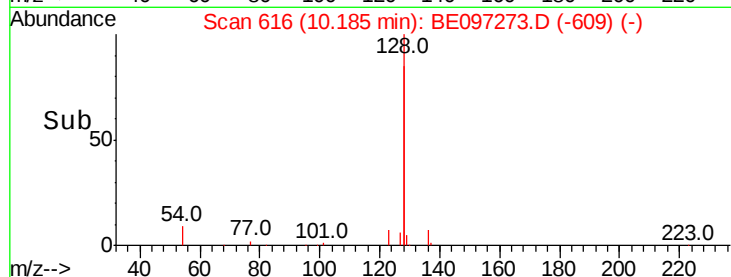
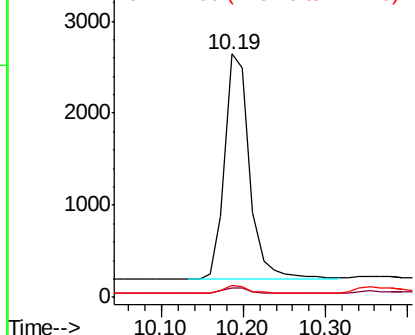
Tot Ion	Ratio	Lower	Upper
128	100		
129	4.1	2.6	3.8#
127	4.8	2.8	4.2#

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 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: 0.108 ng

RT: 10.48 min Scan# 639

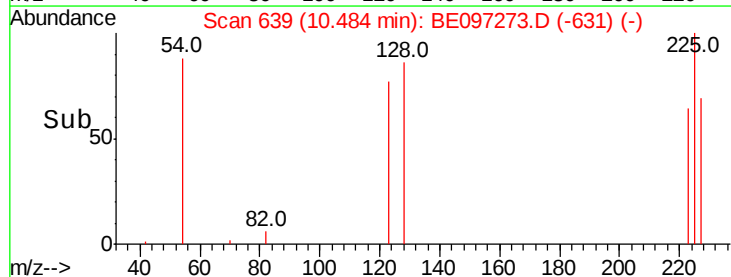
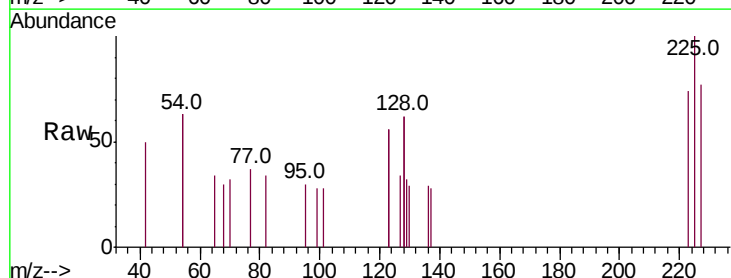
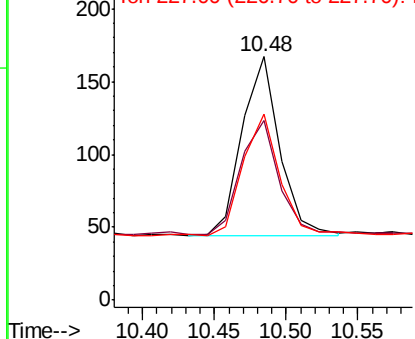
Delta R.T. 0.00 min

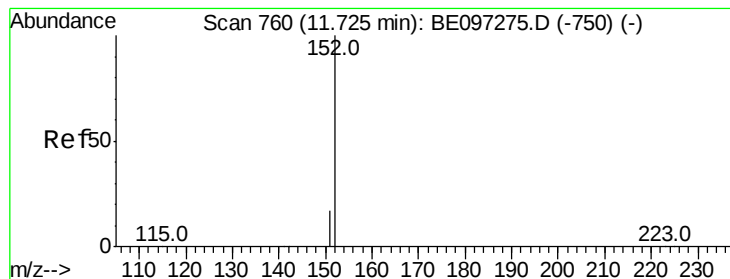
Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.6	53.0	79.6
227	66.7	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





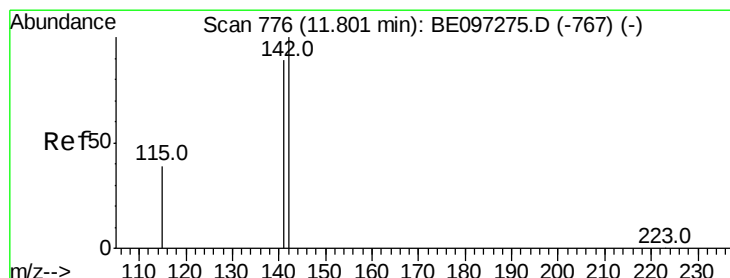
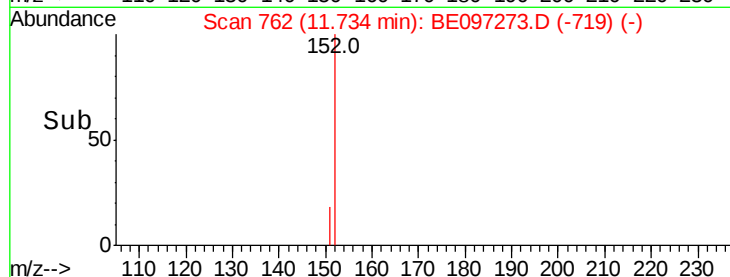
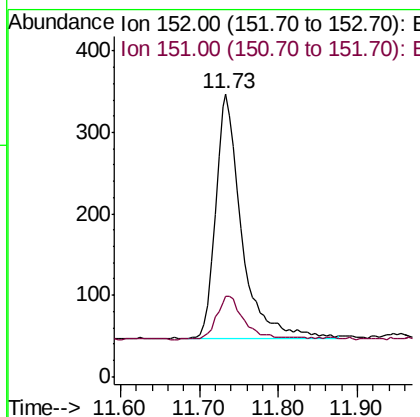
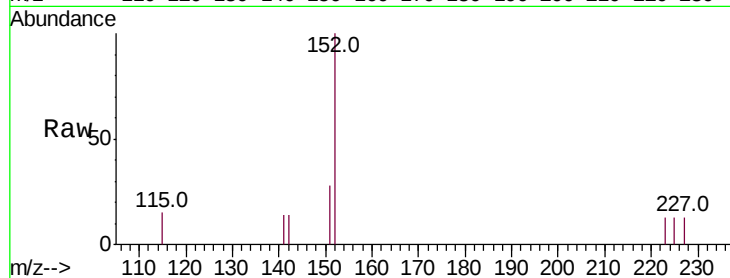
#11
2-Methylnaphthalene-d10
Concen: 0.098 ng
RT: 11.73 min Scan# 762
Delta R.T. 0.01 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
151	17.9	15.4	23.0

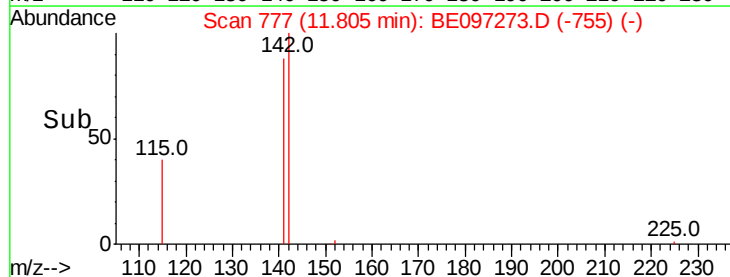
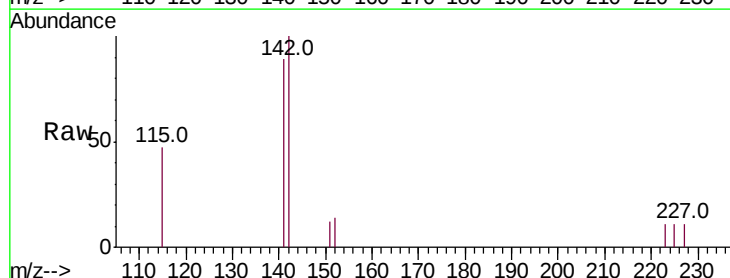
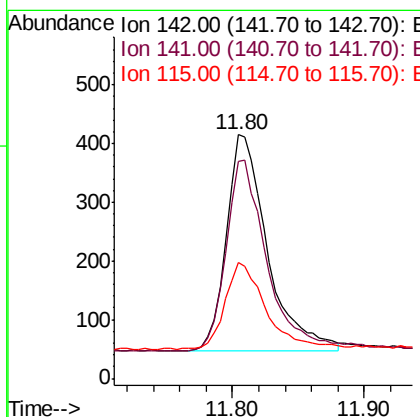
Manual Integrations
APPROVED

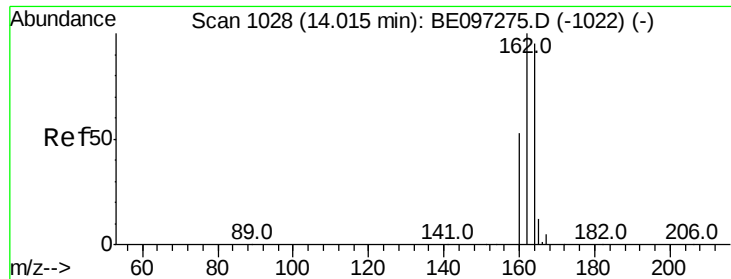
Sohil
8/16/2018 5:27:45 PM



#12
2-Methylnaphthalene
Concen: 0.105 ng
RT: 11.80 min Scan# 777
Delta R.T. 0.00 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.4	105.6
115	47.5	31.7	47.5





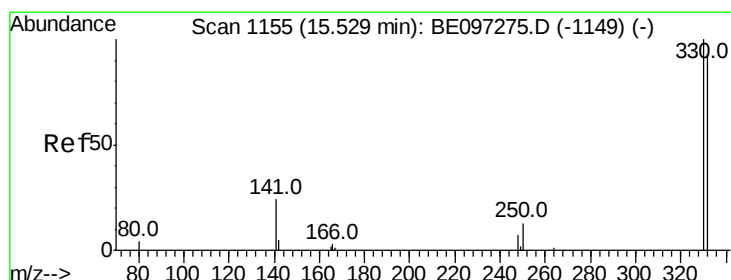
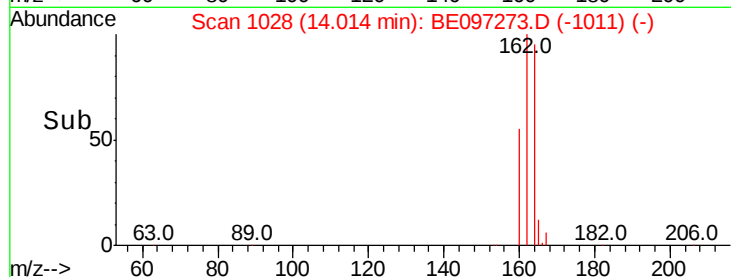
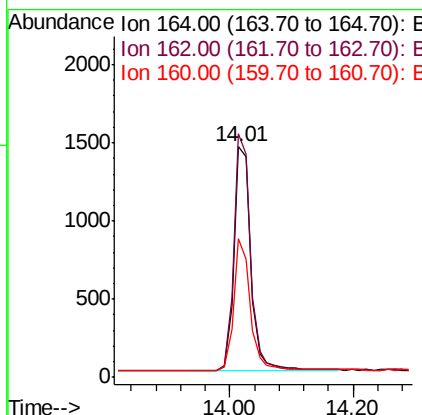
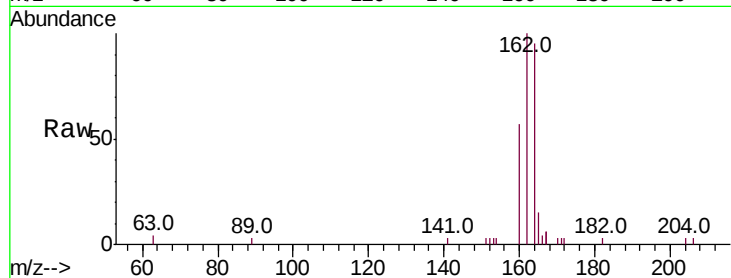
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.01 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
164	100		
162	105.6	83.1	124.7
160	59.9	37.1	55.7

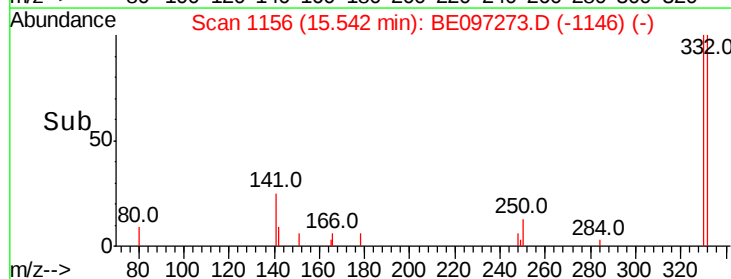
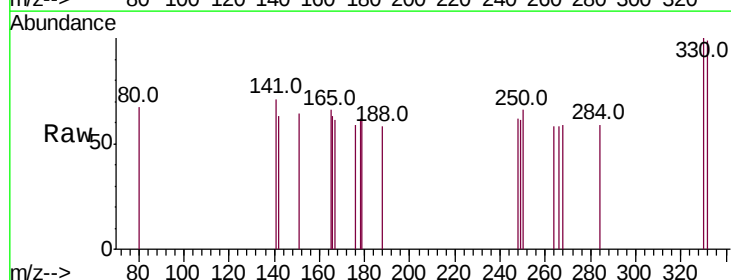
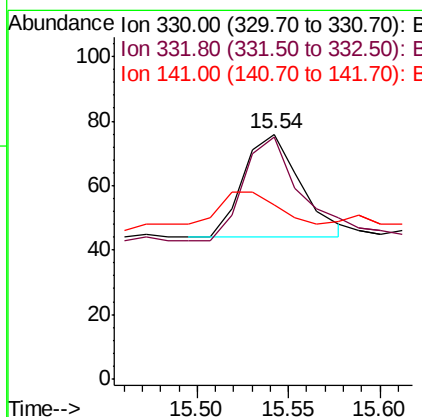
Manual Integrations
APPROVED

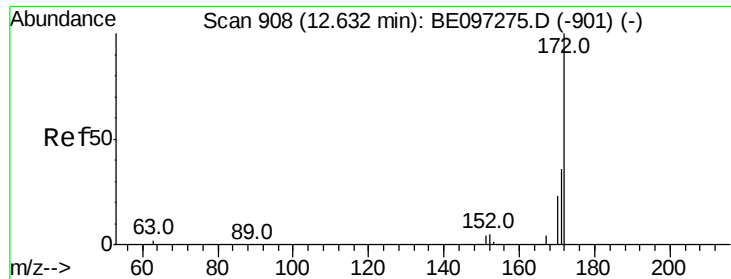
Sohil
8/16/2018 5:27:45 PM



#14
2,4,6-Tribromophenol
Concen: 0.077 ng
RT: 15.54 min Scan# 1156
Delta R.T. 0.01 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Tgt Ion	Ratio	Lower	Upper
330	100		
332	100.0	152.7	229.1
141	0.0	33.7	50.5





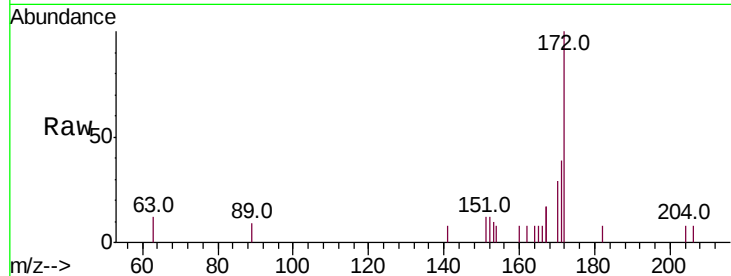
#15
2-Fluorobiphenyl
Concen: 0.107 ng
RT: 12.64 min Scan# 909
Delta R.T. 0.01 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

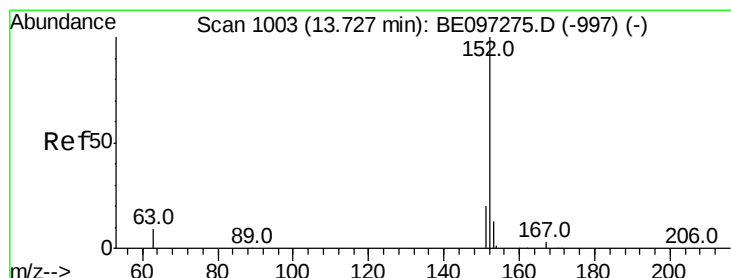
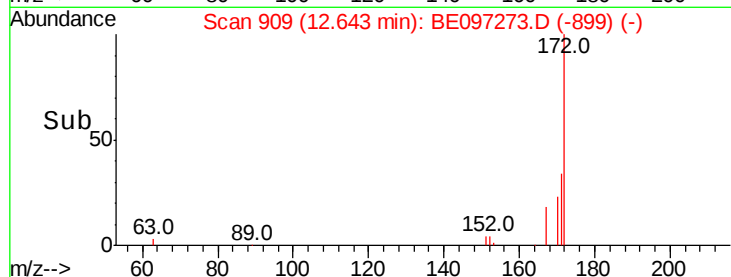
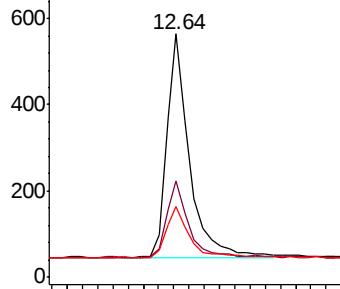
Tot Ion	Ratio	Lower	Upper
172	100		
171	39.4	29.9	44.9
170	29.3	21.8	32.8

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM



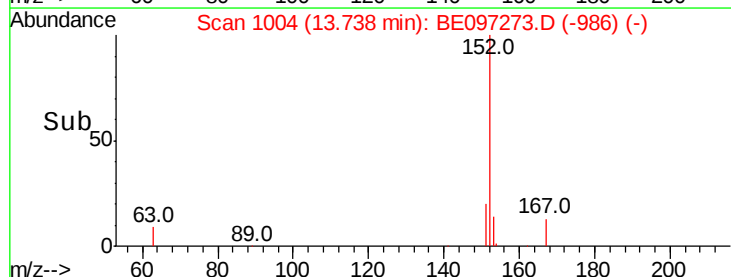
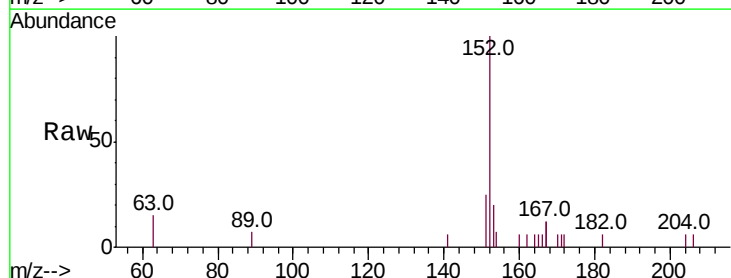
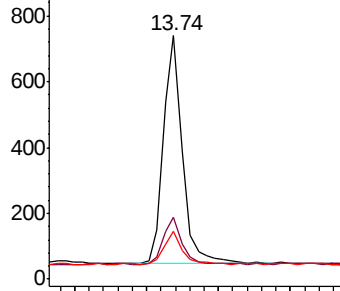
Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

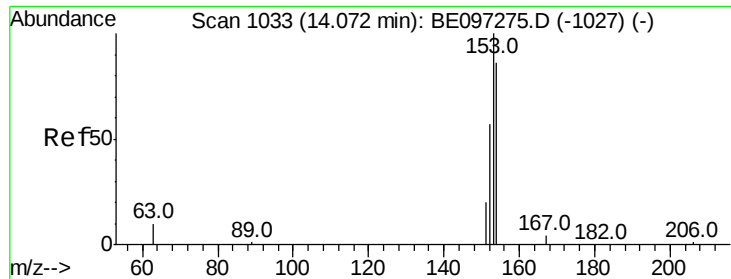


#16
Acenaphthylene
Concen: 0.101 ng
RT: 13.74 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.2	10.5	15.7

Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





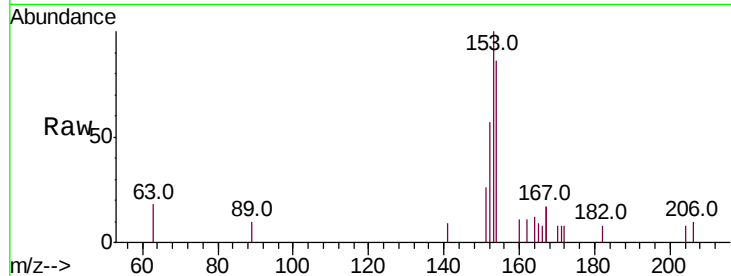
#17
Acenaphthene
Concen: 0.097 ng
RT: 14.08 min Scan# 1034
Delta R.T. 0.01 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
154	100		
153	117.1	89.2	133.8
152	64.3	42.0	63.0#

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM

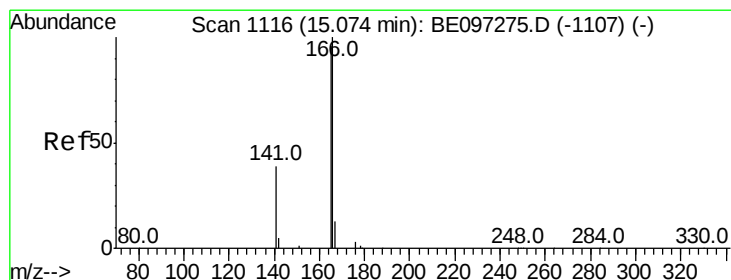
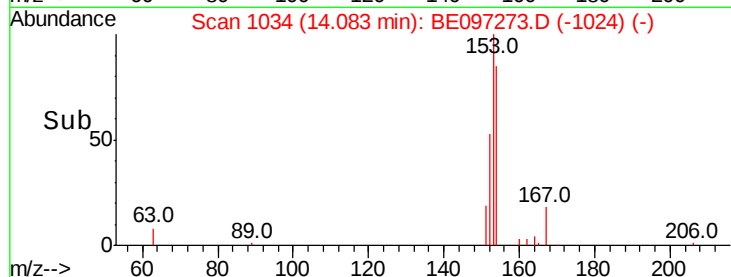
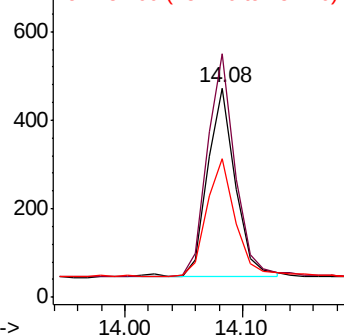


Abundance

Ion 154.00 (153.70 to 154.70): E

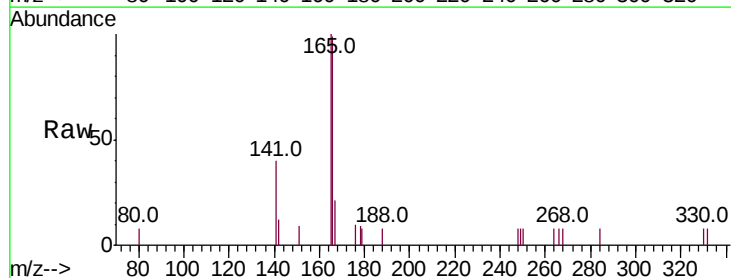
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.100 ng
RT: 15.08 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.8	116.6
167	13.4	42.4	63.6#

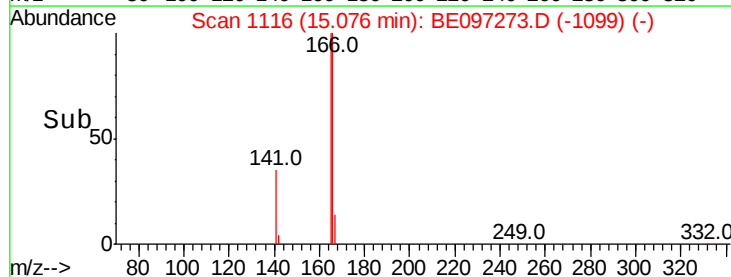
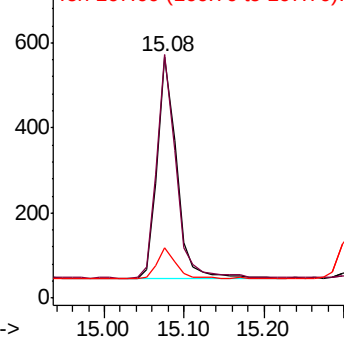


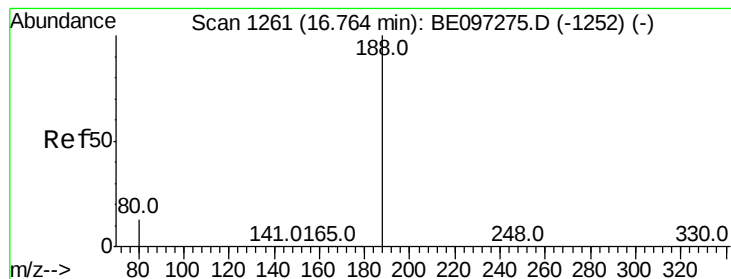
Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.78 min Scan# 1262

Delta R.T. 0.01 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Instrument :

BNA_E

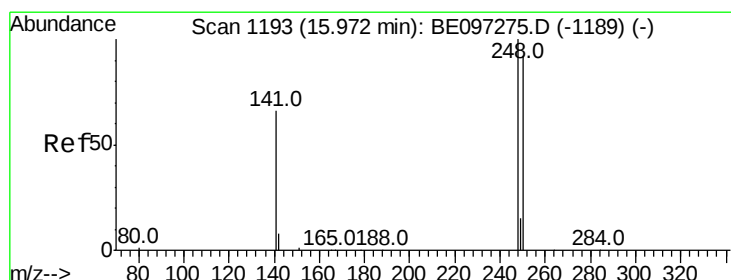
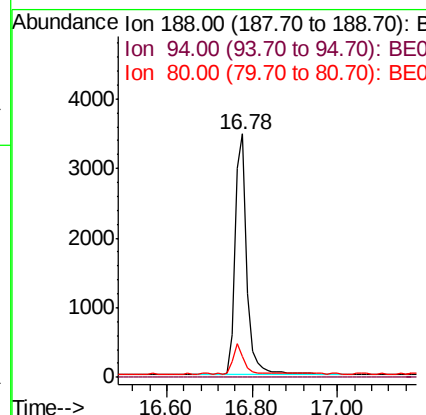
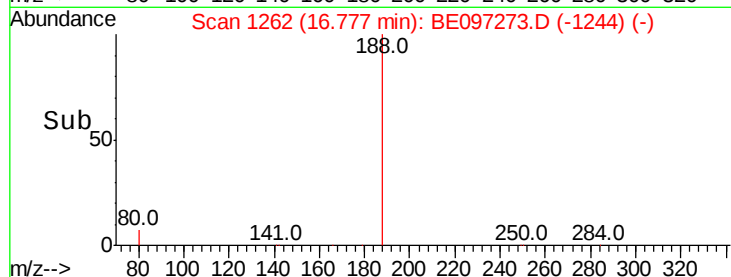
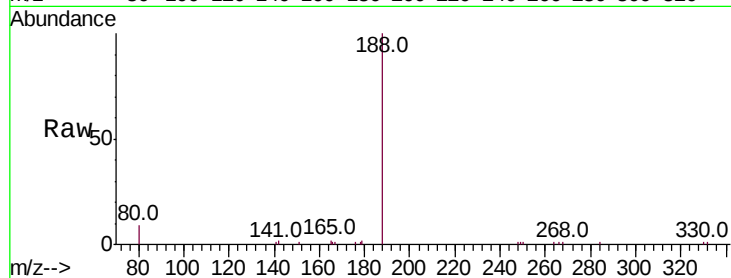
ClientSampleId :

SSTDIC0.1

Tot Ion:	188	Resp:	6306
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	8.8	3.6	5.4#

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM



#20

4-Bromophenyl-phenylether

Concen: 0.097 ng

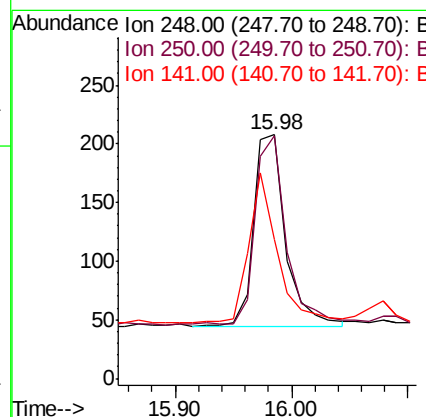
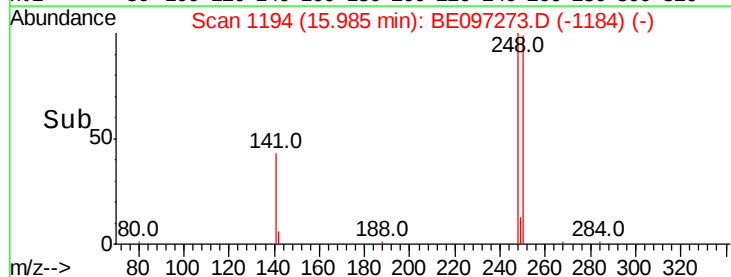
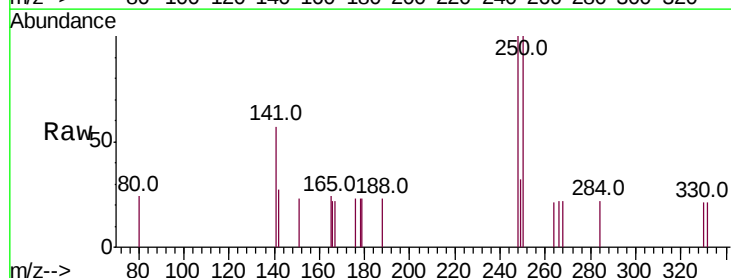
RT: 15.98 min Scan# 1194

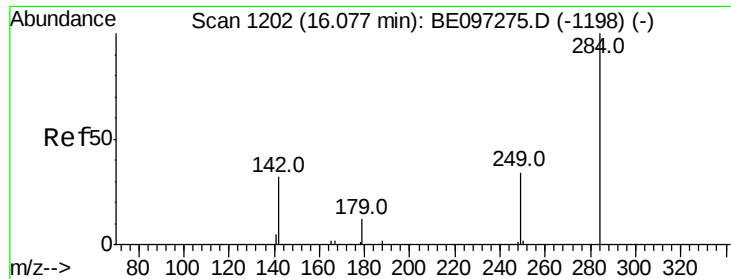
Delta R.T. 0.01 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Tgt Ion:	248	Resp:	318
Ion Ratio	Lower	Upper	
248	100		
250	99.5	62.7	94.1#
141	57.2	48.2	72.2





#21

Hexachlorobenzene

Concen: 0.098 ng

RT: 16.08 min Scan# 1202

Delta R.T. 0.00 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Instrument :

BNA_E

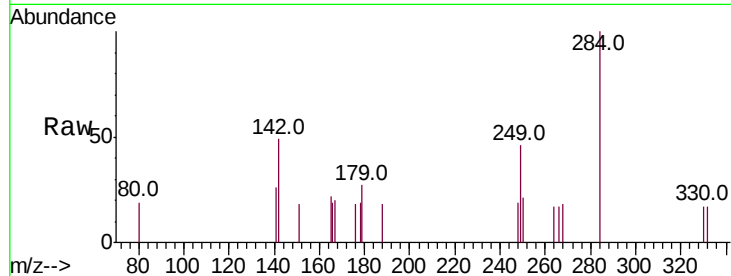
ClientSampleId :

SSTDIC0.1

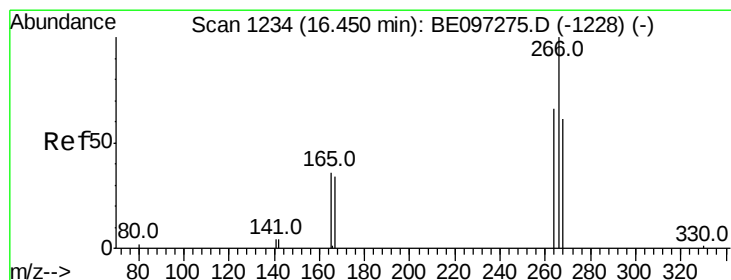
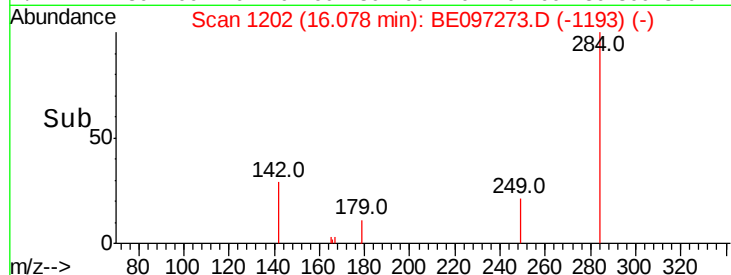
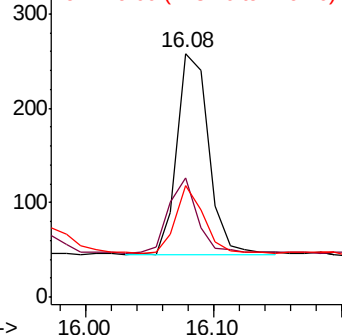
Tot Ion:	284	Resp:	368
Ion Ratio	Lower	Upper	
284	100		
142	35.1	22.1	33.1#
249	30.4	34.8	52.2#

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM



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



#22

Pentachlorophenol

Concen: 0.112 ng

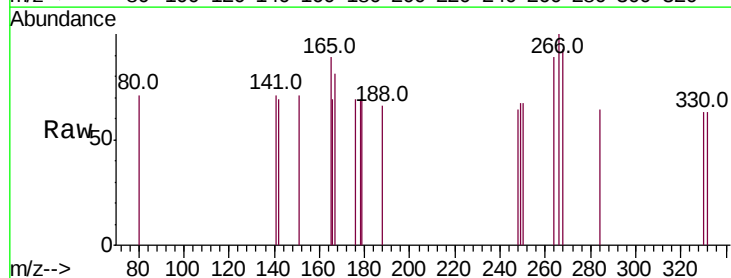
RT: 16.46 min Scan# 1235

Delta R.T. 0.01 min

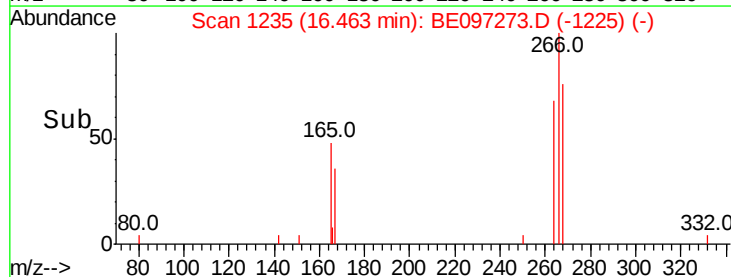
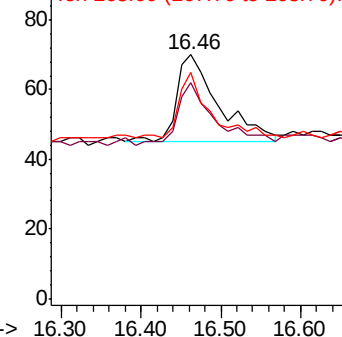
Lab File: BE097273.D

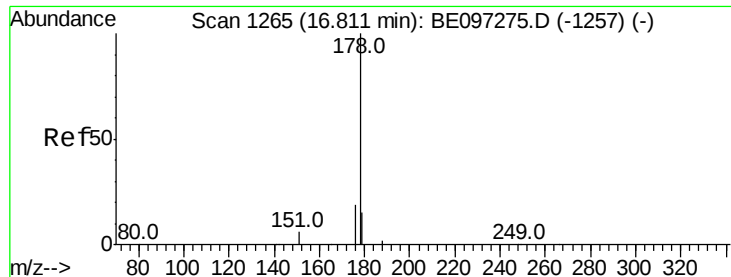
Acq: 15 Aug 2018 10:30

Tgt Ion:	266	Resp:	91
Ion Ratio	Lower	Upper	
266	100		
264	88.6	72.5	108.7
268	92.9	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: 0.100 ng

RT: 16.81 min Scan# 1265

Delta R.T. 0.00 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Instrument :

BNA_E

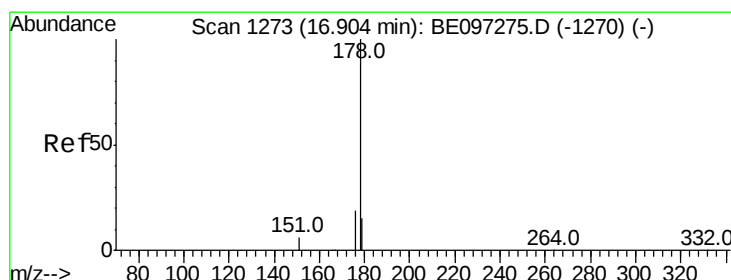
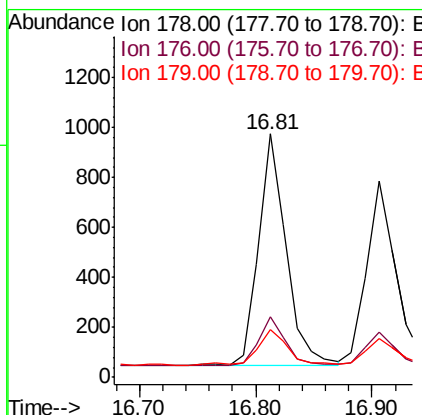
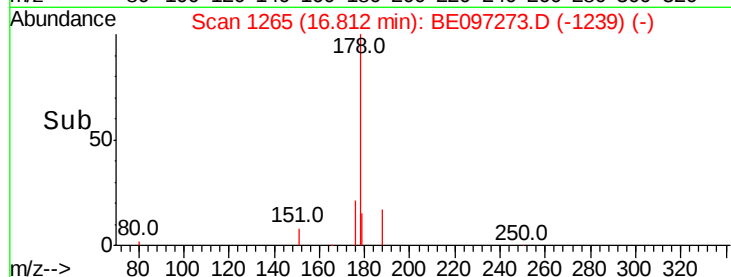
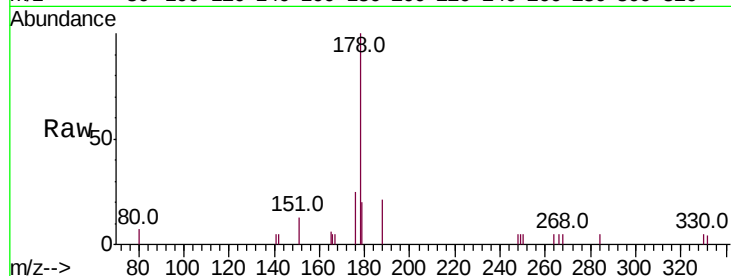
ClientSampled :

SSTDIC0.1

Tot Ion:178	Resp:	1525
Ion Ratio	Lower	Upper
178 100		
176 20.3	15.1	22.7
179 16.9	11.8	17.6

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM



#24

Anthracene

Concen: 0.095 ng

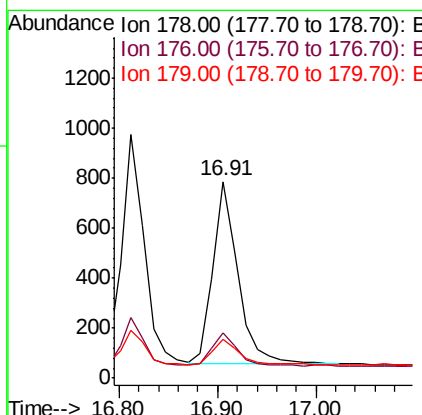
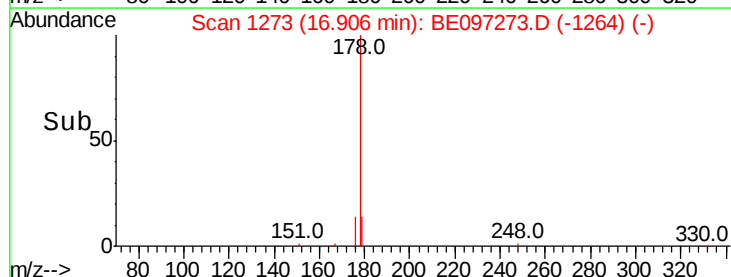
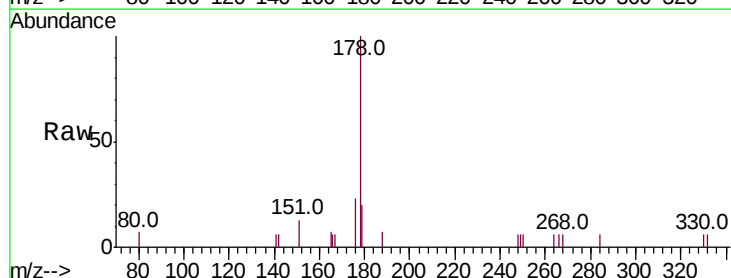
RT: 16.91 min Scan# 1273

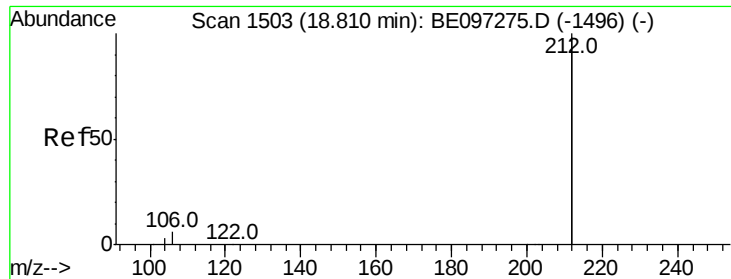
Delta R.T. 0.00 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Tgt Ion:178	Resp:	1299
Ion Ratio	Lower	Upper
178 100		
176 17.9	12.8	19.2
179 14.7	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.102 ng

RT: 18.81 min Scan# 1503

Delta R.T. 0.00 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Instrument :

BNA_E

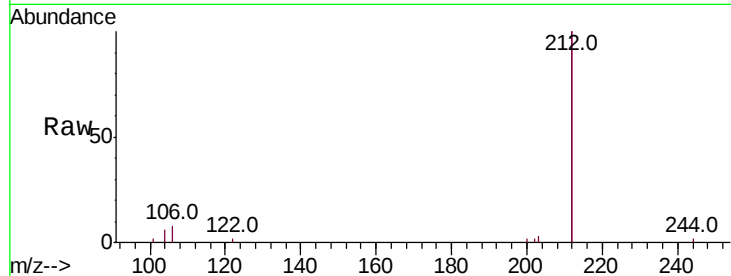
ClientSampleId :

SSTDIC0.1

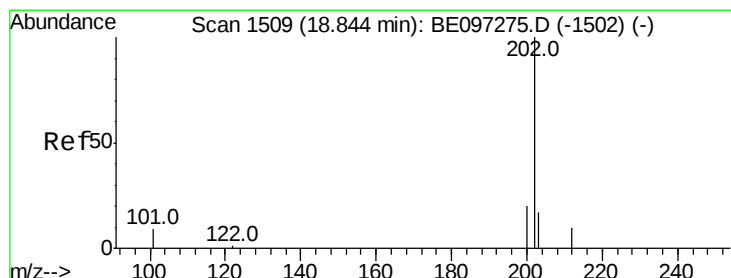
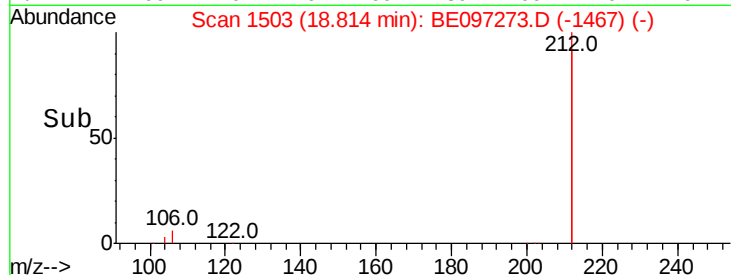
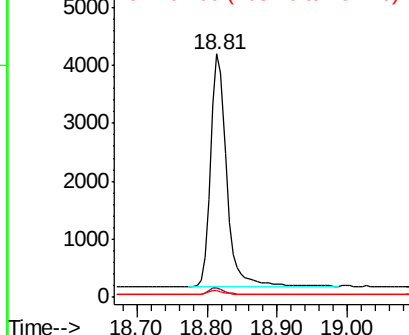
Tot Ion:	212	Resp:	6425
Ion Ratio	Lower	Upper	
212	100		
106	2.8	2.8	4.2#
104	1.7	1.6	2.4

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM



Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.102 ng

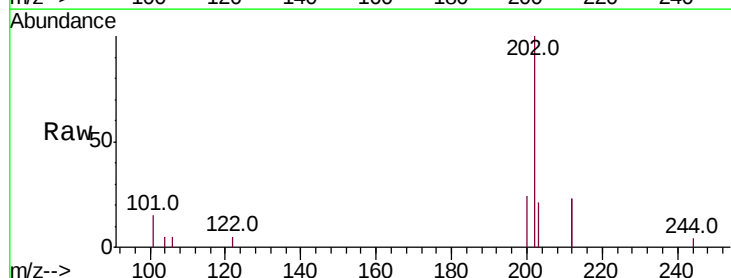
RT: 18.84 min Scan# 1508

Delta R.T. -0.00 min

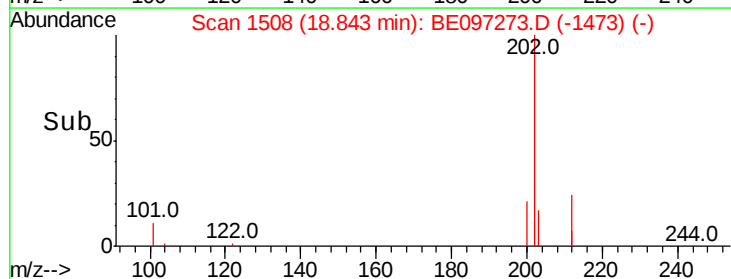
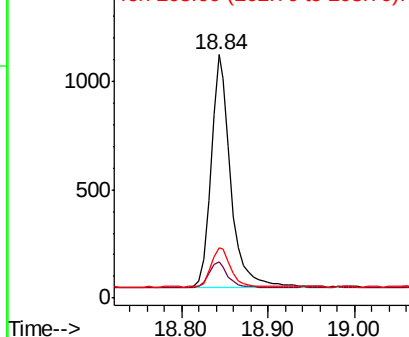
Lab File: BE097273.D

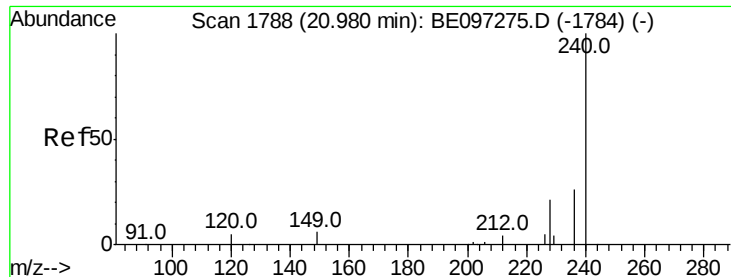
Acq: 15 Aug 2018 10:30

Tgt Ion:	202	Resp:	1716
Ion Ratio	Lower	Upper	
202	100		
101	11.0	9.8	14.8
203	17.4	13.7	20.5



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.400 ng

RT: 20.98 min Scan# 1787

Delta R.T. -0.00 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Instrument :

BNA_E

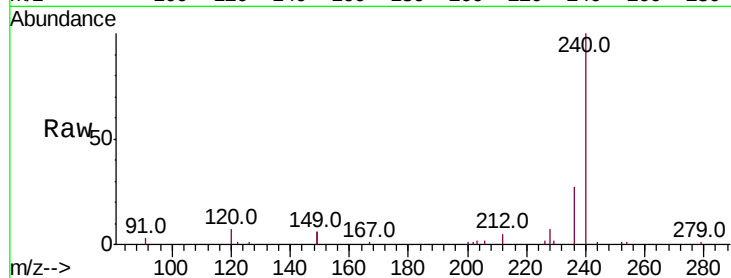
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.8	5.5	8.3
236	27.3	20.7	31.1

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM

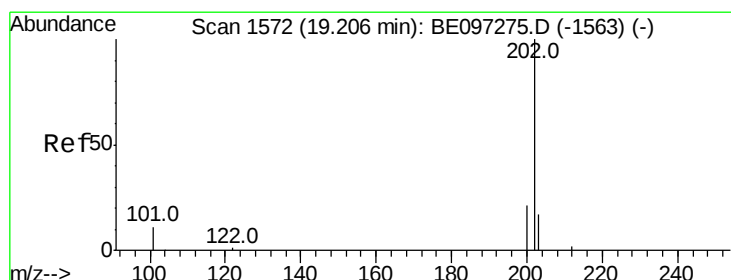
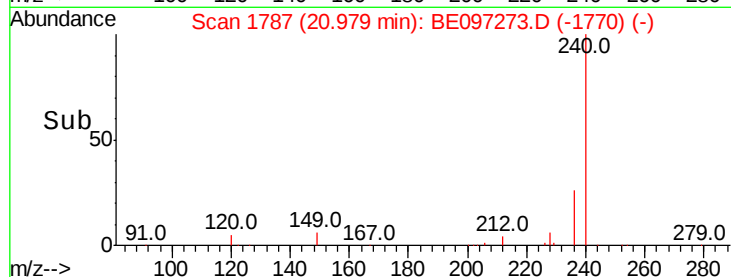
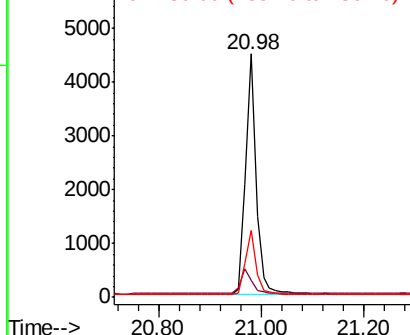


Abundance

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: 0.100 ng

RT: 19.20 min Scan# 1571

Delta R.T. -0.00 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

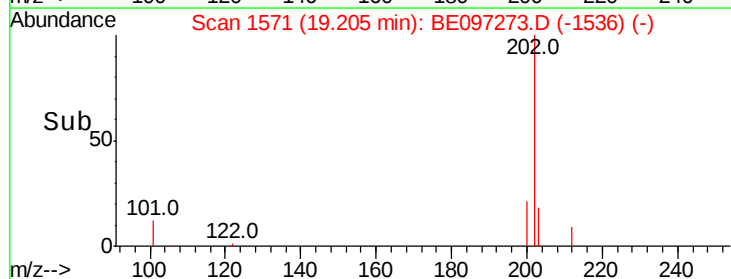
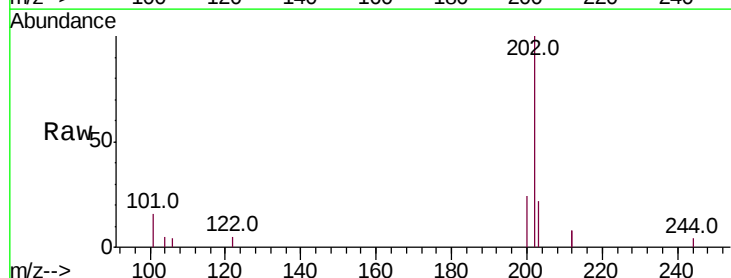
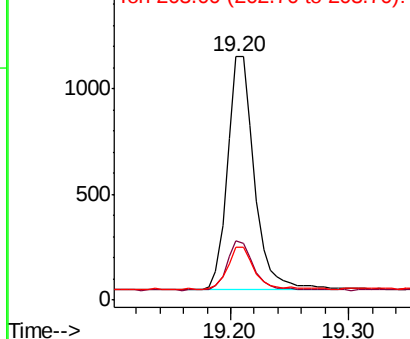
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.6	25.0
203	17.8	13.8	20.8

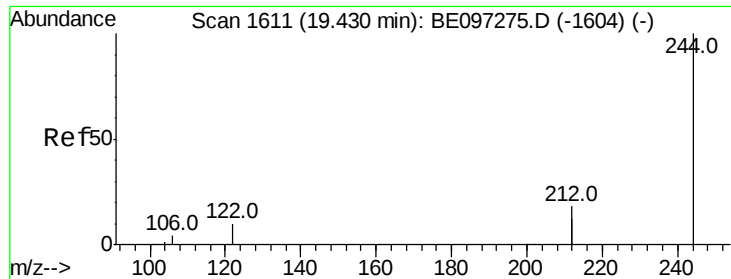
Abundance

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





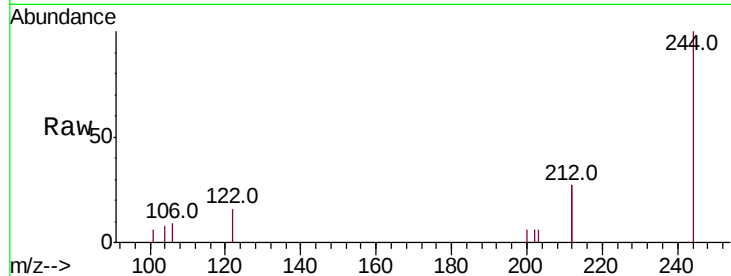
#29
 Terphenyl-d14
 Concen: 0.098 ng
 RT: 19.43 min Scan# 1610
 Delta R.T. -0.00 min
 Lab File: BE097273.D
 Acq: 15 Aug 2018 10:30

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
244	100		
212	54.2	25.4	38.0#
122	15.8	8.1	12.1#

Manual Integrations
 APPROVED

Sohil
 8/16/2018 5:27:45 PM

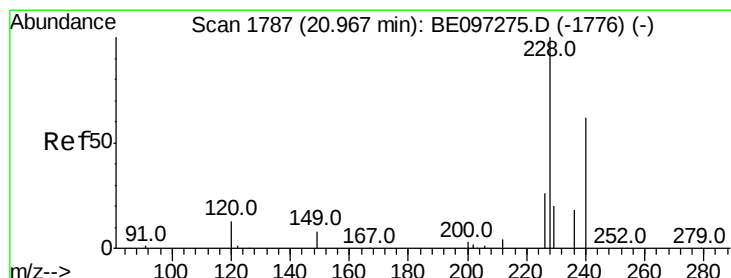
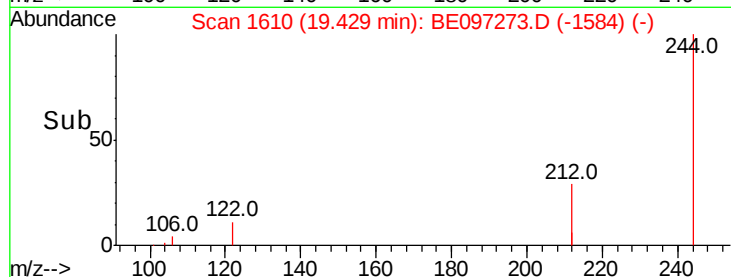
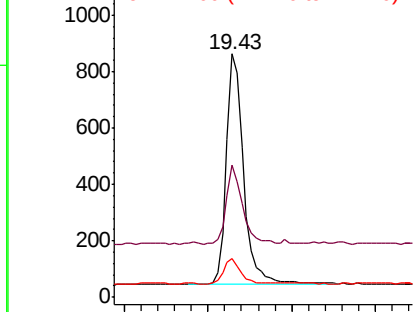


Abundance

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: 0.094 ng m
 RT: 20.97 min Scan# 1786
 Delta R.T. -0.00 min
 Lab File: BE097273.D
 Acq: 15 Aug 2018 10:30

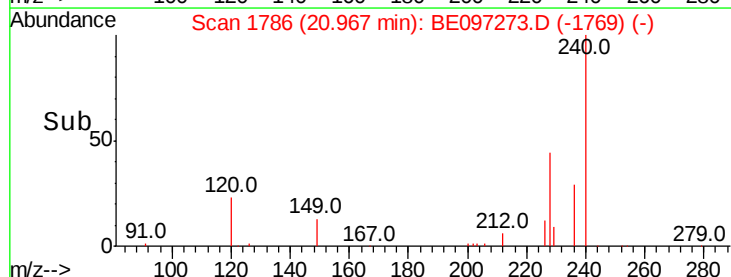
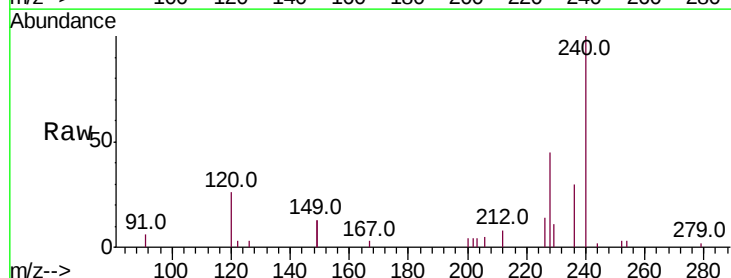
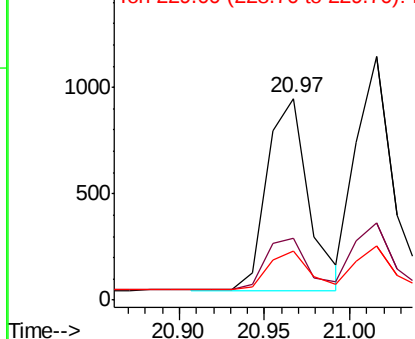
Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.0	36.0
229	24.2	16.0	24.0#

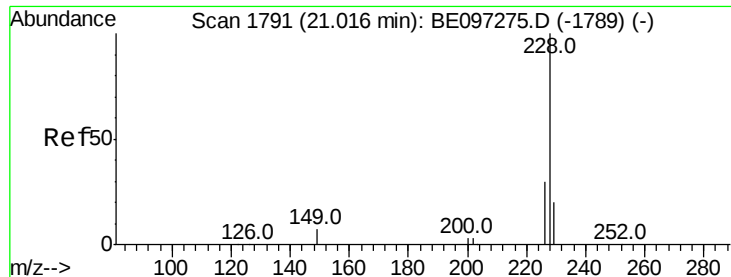
Abundance

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





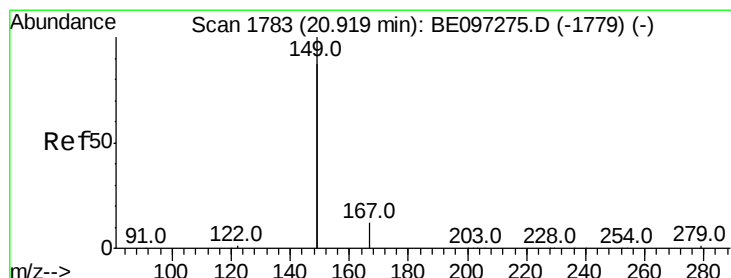
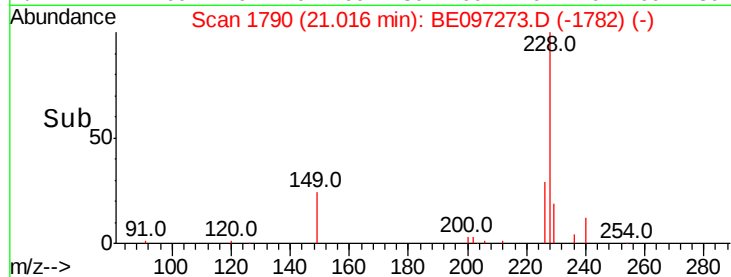
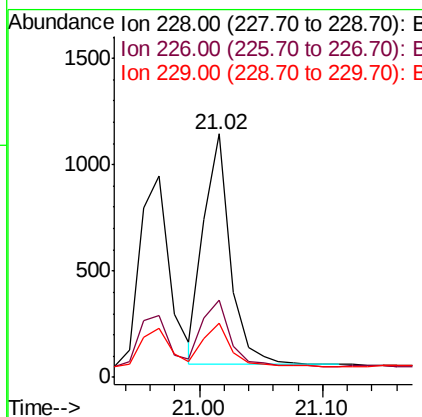
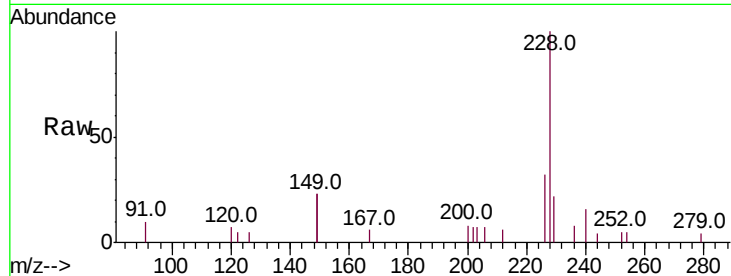
#31
 Chrysene
 Concen: 0.098 ng
 RT: 21.02 min Scan# 1790
 Delta R.T. -0.00 min
 Lab File: BE097273.D
 Acq: 15 Aug 2018 10:30

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.0	36.0
229	22.4	16.0	24.0

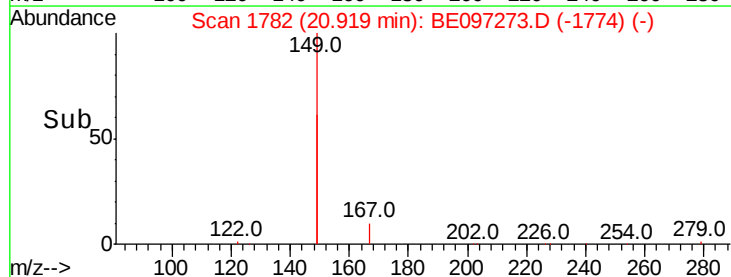
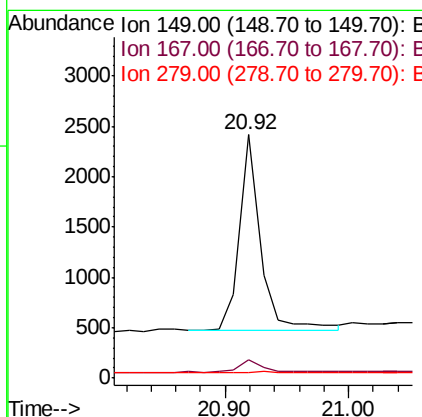
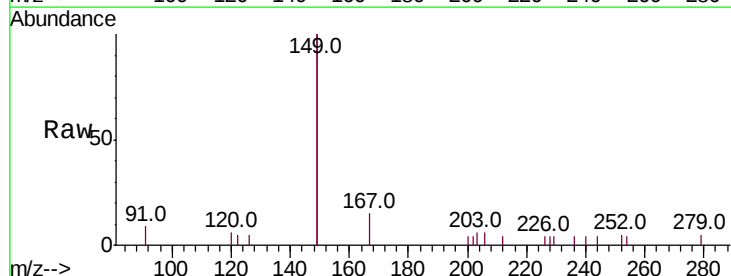
Manual Integrations
 APPROVED

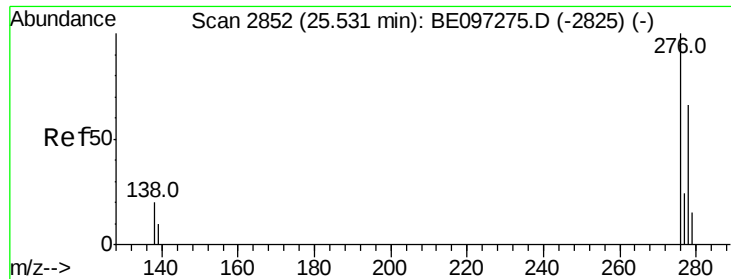
Sohil
 8/16/2018 5:27:45 PM



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.111 ng
 RT: 20.92 min Scan# 1782
 Delta R.T. -0.00 min
 Lab File: BE097273.D
 Acq: 15 Aug 2018 10:30

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.3	5.4	8.0
279	1.0	0.7	1.1





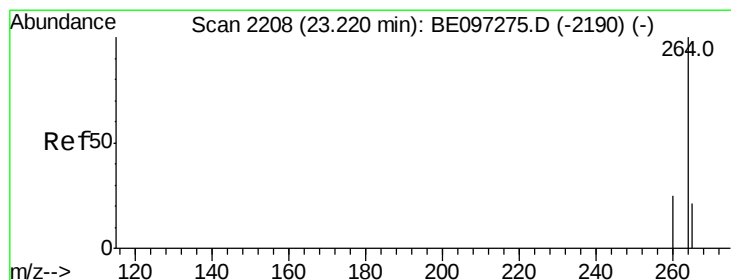
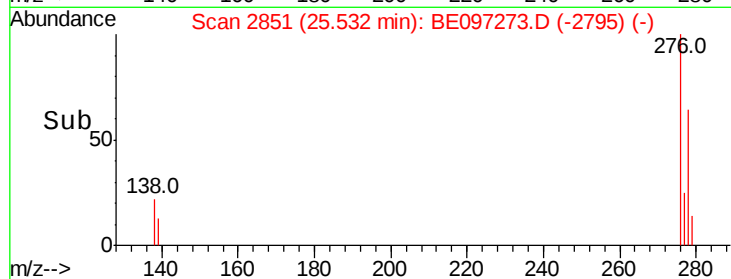
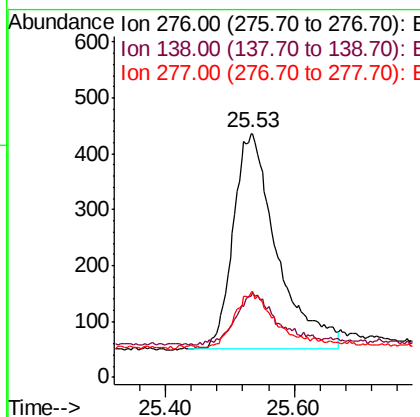
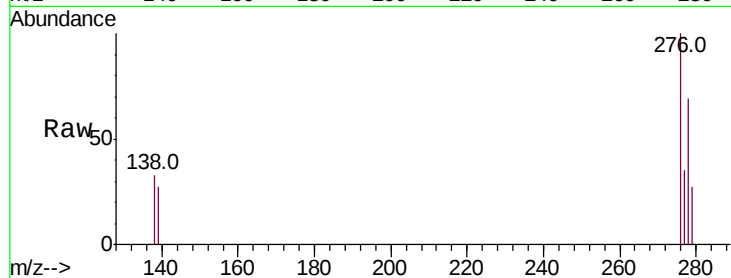
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.102 ng
 RT: 25.53 min Scan# 2851
 Delta R.T. 0.00 min
 Lab File: BE097273.D
 Acq: 15 Aug 2018 10:30

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.5	22.5	33.7#
277	23.7	19.9	29.9

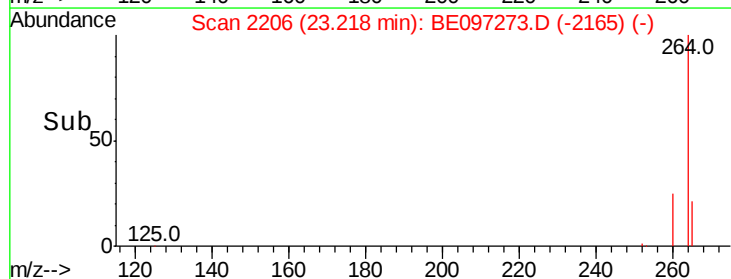
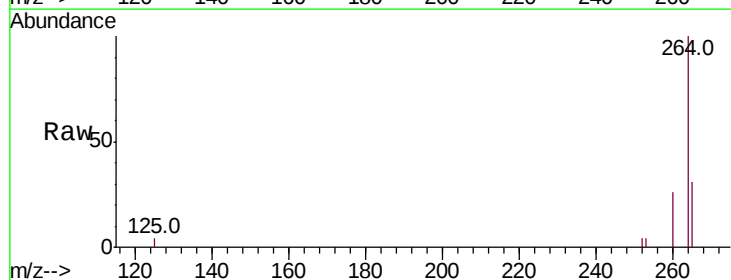
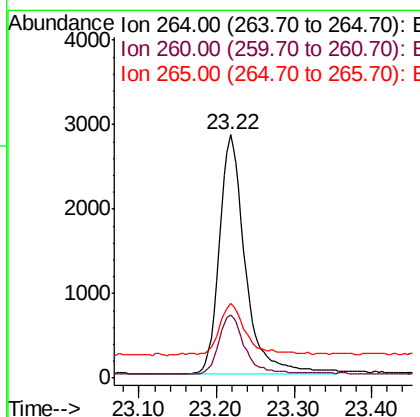
Manual Integrations
 APPROVED

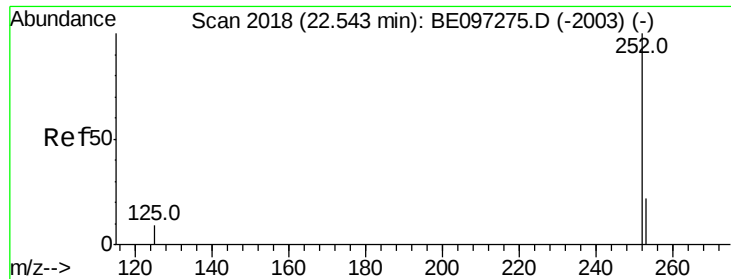
Sohil
 8/16/2018 5:27:45 PM



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.22 min Scan# 2206
 Delta R.T. -0.00 min
 Lab File: BE097273.D
 Acq: 15 Aug 2018 10:30

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





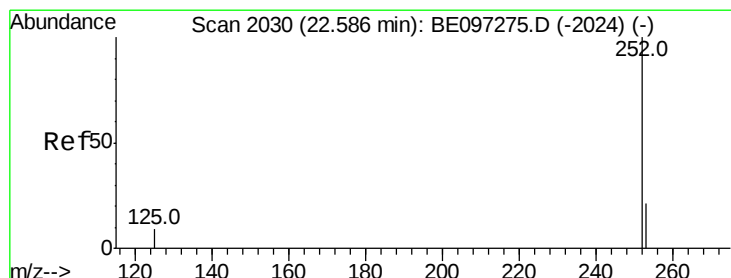
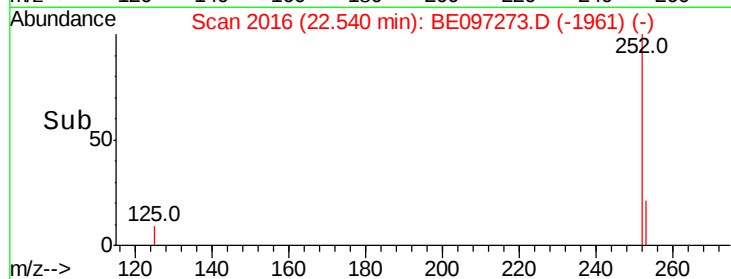
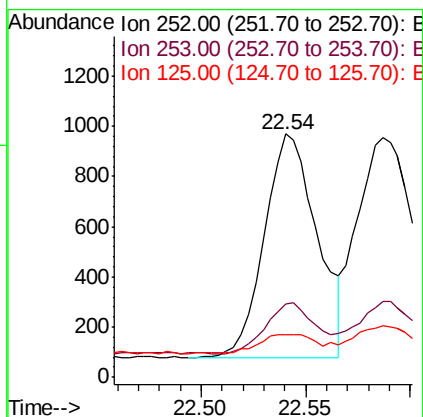
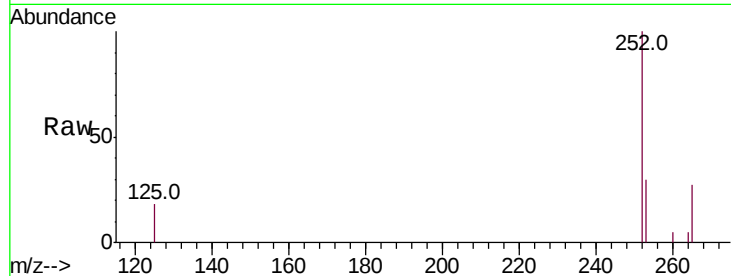
#35
Benzo(b)fluoranthene
Concen: 0.096 ng
RT: 22.54 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	30.2	20.0	30.0#
125	17.7	16.0	24.0

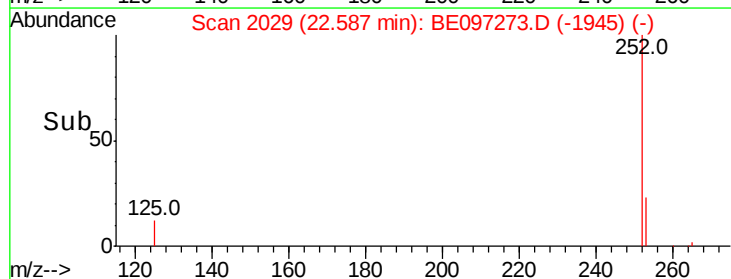
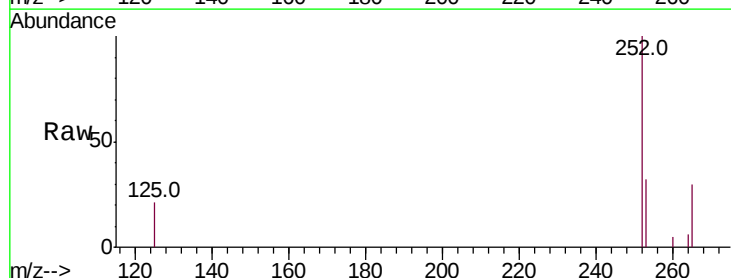
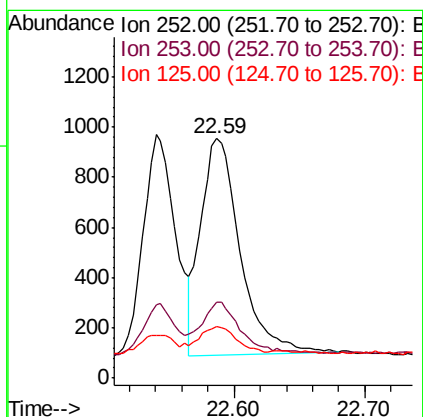
Manual Integrations
APPROVED

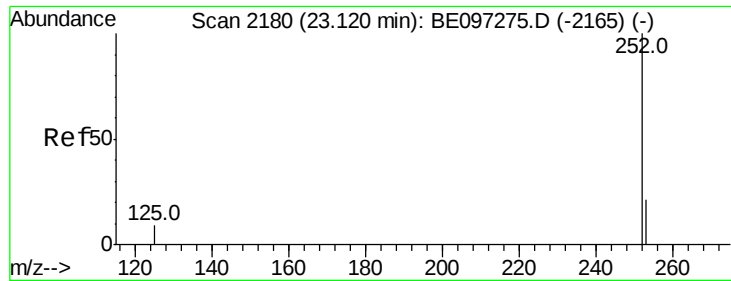
Sohil
8/16/2018 5:27:45 PM



#36
Benzo(k)fluoranthene
Concen: 0.091 ng
RT: 22.59 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	31.7	16.0	24.0#
125	21.4	8.0	12.0#





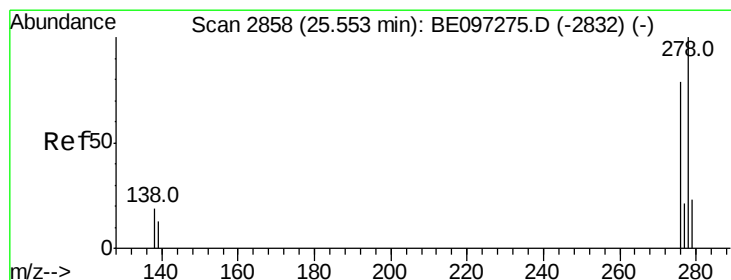
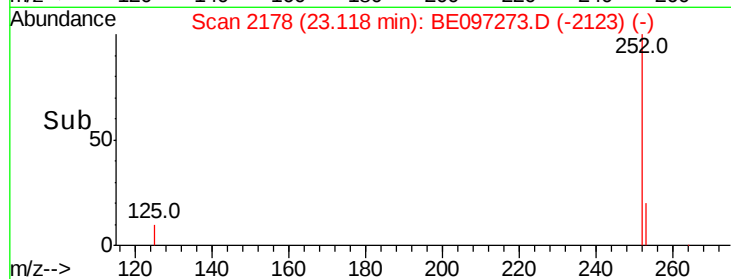
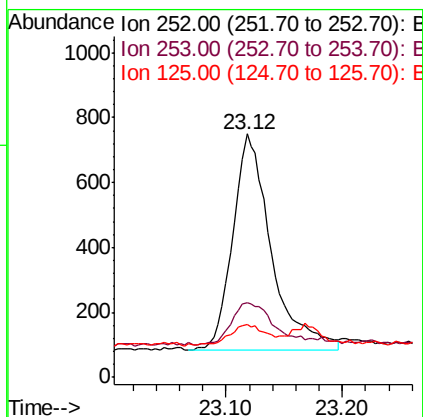
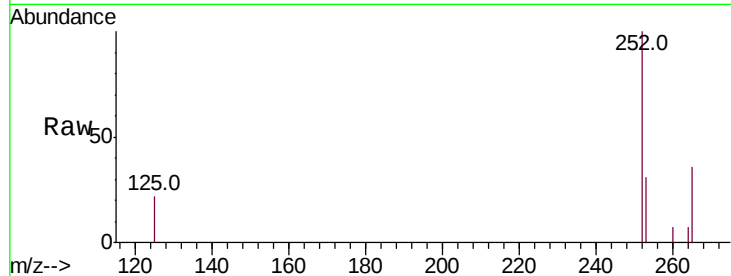
#37
Benzo(a)pyrene
Concen: 0.094 ng
RT: 23.12 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	30.8	16.0	24.0#
125	21.7	12.0	18.0#

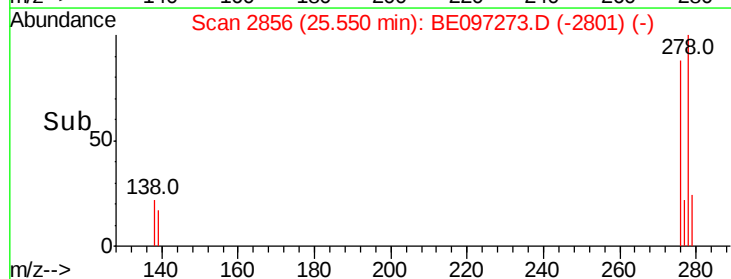
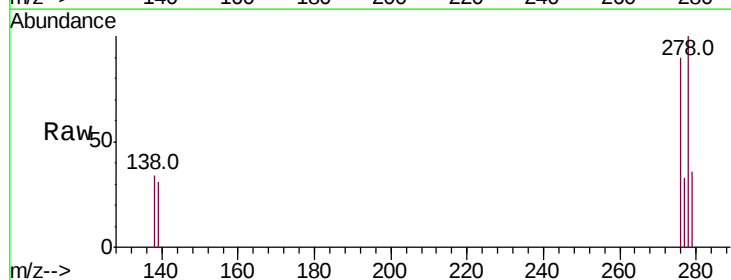
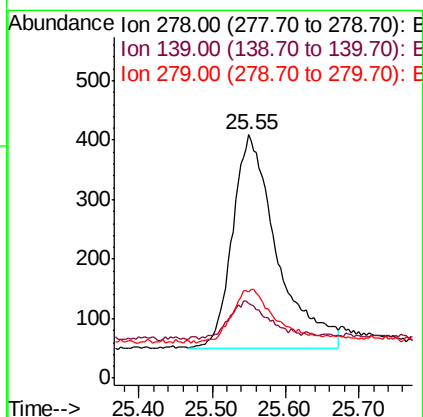
Manual Integrations
APPROVED

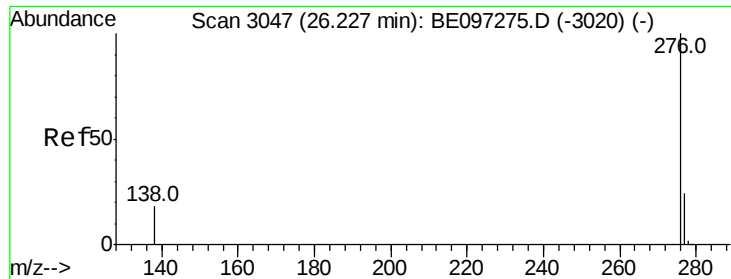
Sohil
8/16/2018 5:27:45 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.093 ng
RT: 25.55 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BE097273.D
Acq: 15 Aug 2018 10:30

Tgt Ion	Ratio	Lower	Upper
278	100		
139	30.6	16.0	24.0#
279	35.7	20.0	30.0#





#39

Benzo(a,h,i)perylene

Concen: 0.097 ng

RT: 26.22 min Scan# 3045

Delta R.T. -0.00 min

Lab File: BE097273.D

Acq: 15 Aug 2018 10:30

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.1

Tot Ion:	276	Resp:	1580
Ion Ratio	Lower	Upper	
276	100		
277	33.2	16.0	24.0#
138	29.8	20.0	30.0

Manual Integrations
APPROVED

Sohil
8/16/2018 5:27:45 PM

