

Data Path : Z:\HPCHEM1\BNA E\DATA\BE121916\
 Data File : BE092606.D
 Acq On : 19 Dec 2016 14:00
 Operator : UM/SJ
 Sample : SSTDICC005
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

sohil
 12/20/2016 6:33:40 PM

Quant Time: Dec 19 16:12:49 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 19 14:52:01 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	8474	5.00	ng	0.00
7) Naphthalene-d8	10.91	136	41630	5.00	ng	-0.02
12) Acenaphthene-d10	14.80	164	29416	5.00	ng	0.00
18) Phenanthrene-d10	17.53	188	58023	5.00	ng	-0.02
24) Chrysene-d12	21.72	240	76674	5.00	ng	0.00
31) Perylene-d12	24.06	264	68506	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.65	112	8351	5.83	ng	-0.04
5) Phenol-d6	7.31	99	12535	6.70	ng	-0.07
8) Nitrobenzene-d5	9.32	82	13869	6.18	ng	-0.05
13) 2,4,6-Tribromophenol	16.28	330	4329	6.56	ng	-0.02
14) 2-Fluorobiphenyl	13.41	172	35137	4.90	ng	-0.02
26) Terphenyl-d14	20.16	244	47434	5.41	ng	-0.02

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.38	88	4974	4.31	ng	92
3) n-Nitrosodimethylamine	3.73	42	7127	6.43	ng	90
6) bis(2-Chloroethyl)ether	7.57	93	12068	5.31	ng	# 28
9) Naphthalene	10.97	128	41800	4.87	ng	94
10) Hexachlorobutadiene	11.26	225	6252	4.78	ng	99
11) 2-Methylnaphthalene	12.60	142	28443	5.19	ng	# 85
15) Acenaphthylene	14.51	152	206029	5.03	ng	99
16) Acenaphthene	14.85	154	31749	4.75	ng	94
17) Fluorene	15.83	166	41207	4.98	ng	99
19) Hexachlorobenzene	16.87	284	12194	5.32	ng	# 39
21) Phenanthrene	17.58	178	75899	5.85	ng	# 94
22) Anthracene	17.67	178	73307	6.00	ng	99
23) Fluoranthene	19.58	202	328751	5.43	ng	99
25) Pyrene	19.93	202	342842	5.62	ng	100
27) Benzo(a)anthracene	21.70	228	339076	4.71	ng	# 80
28) Chrysene	21.75	228	399258m	6.13	ng	
29) Bis(2-ethylhexyl)phthalate	21.61	149	56452	12.08	ng	# 75
30) Indeno(1,2,3-cd)pyrene	26.53	276	386732	5.34	ng	97
32) Benzo(b)fluoranthene	23.34	252	82410	4.96	ng	96
33) Benzo(k)fluoranthene	23.38	252	91134	5.24	ng	93
34) Benzo(a)pyrene	23.96	252	83233	5.41	ng	# 95
35) Dibenzo(a,h)anthracene	26.56	278	79406	5.22	ng	95
36) Benzo(g,h,i)perylene	27.30	276	324310	5.03	ng	98

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

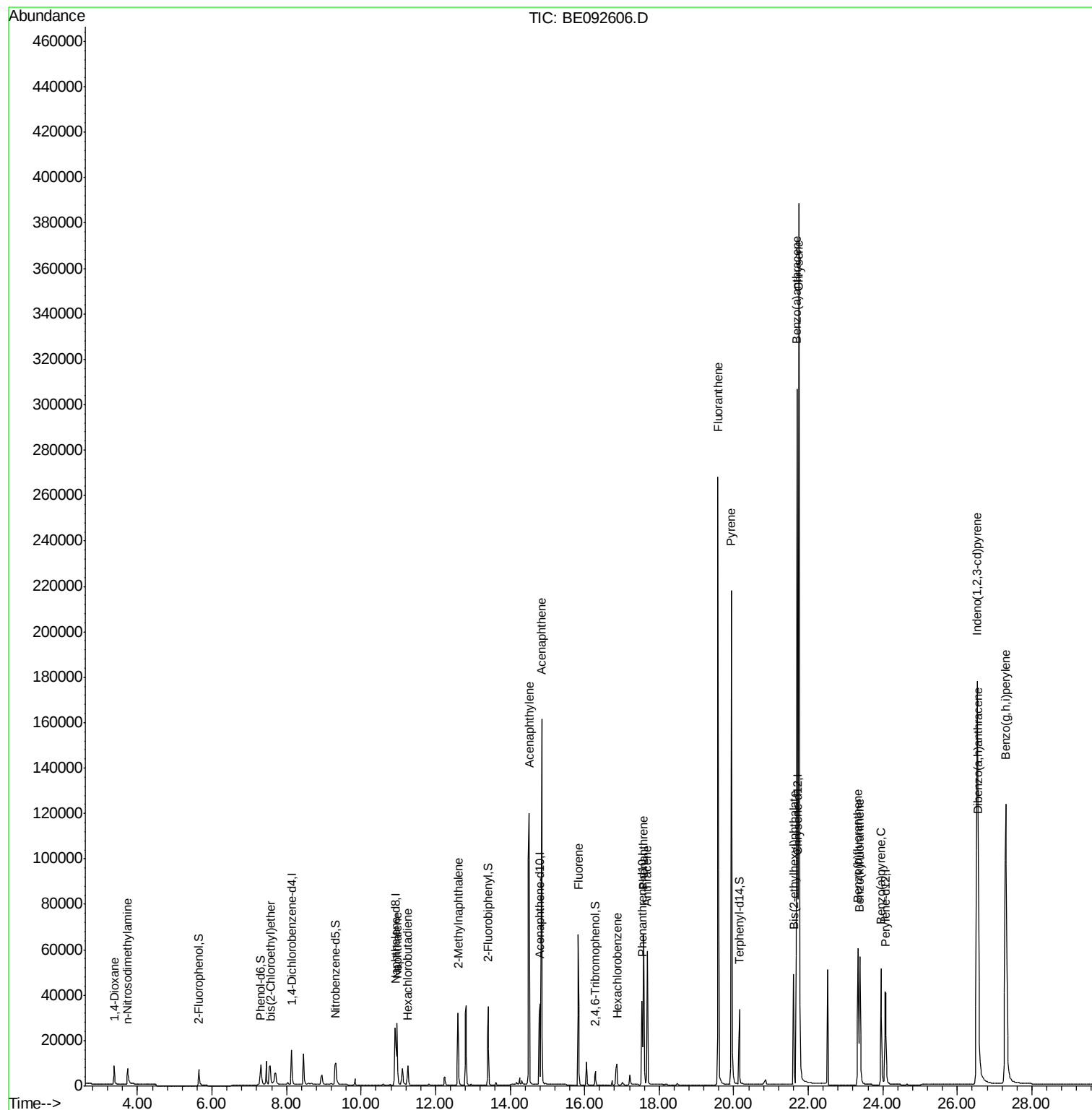
Data Path : Z:\HPCHEM1\BNA E\DATA\BE121916\
Data File : BE092606.D
Acq On : 19 Dec 2016 14:00
Operator : UM/SJ
Sample : SSTDIC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

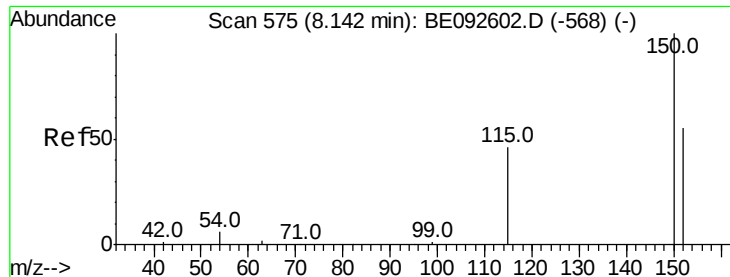
Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

sohil
12/20/2016 6:33:40 PM

Quant Time: Dec 19 16:12:49 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 19 14:52:01 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.14 min Scan# 575

Delta R.T. -0.00 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

Tot Ion:152 Resp: 8474

Ion Ratio Lower Upper

152 100

150 151.4 106.0 159.0

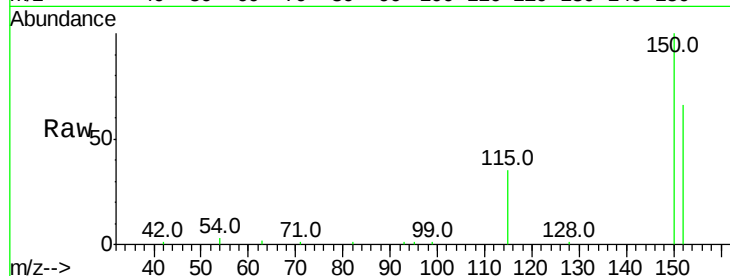
115 53.7 31.2 46.8#

Manual Integrations

APPROVED

sohil

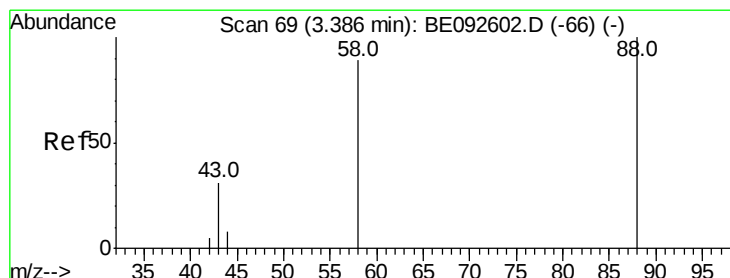
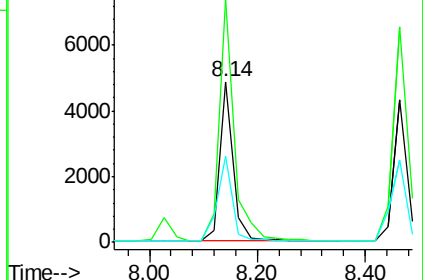
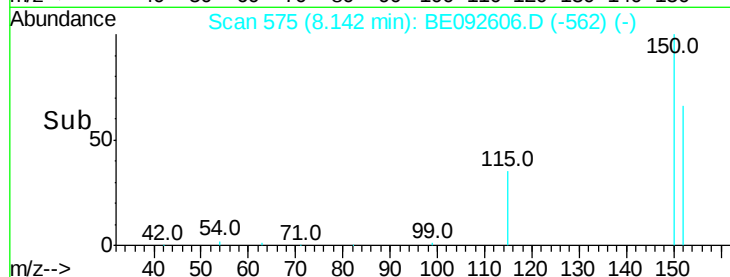
12/20/2016 6:33:40 PM



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: 4.31 ng

RT: 3.38 min Scan# 68

Delta R.T. -0.01 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

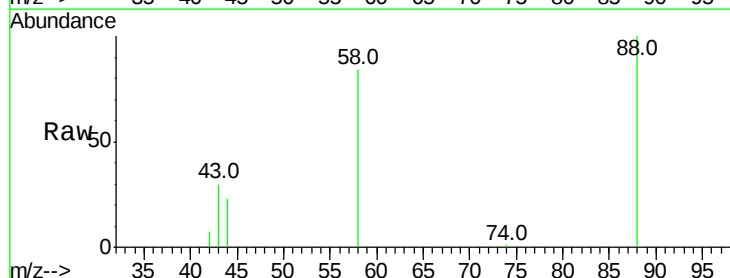
Tgt Ion: 88 Resp: 4974

Ion Ratio Lower Upper

88 100

58 87.7 63.6 95.4

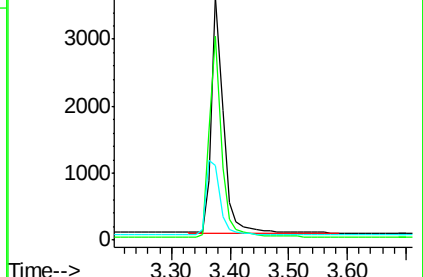
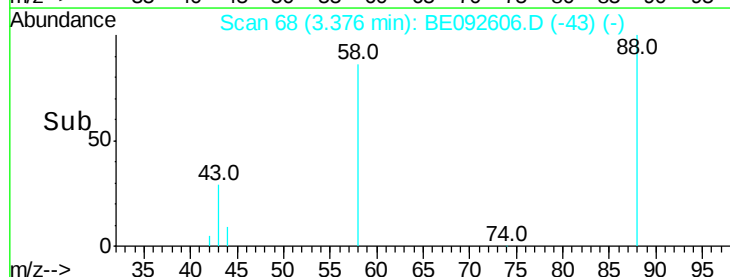
43 37.8 28.0 42.0

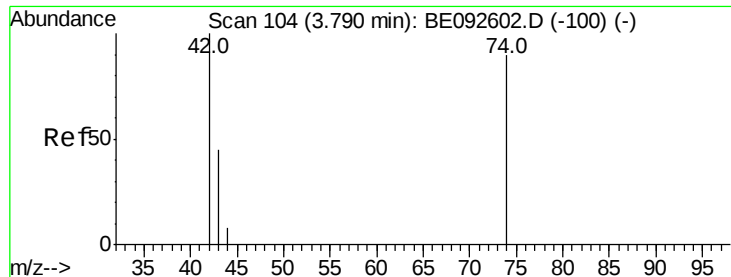


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

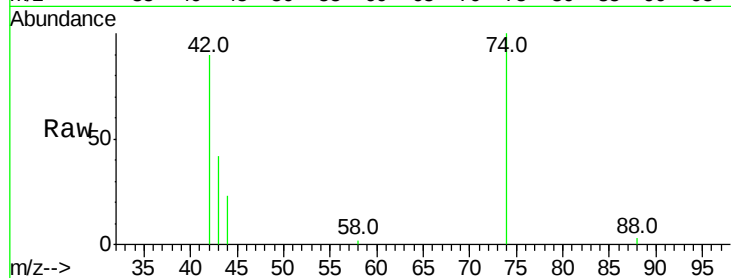
n-Nitrosodimethylamine
Concen: 6.43 ng
RT: 3.73 min Scan# 99
Delta R.T. -0.06 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

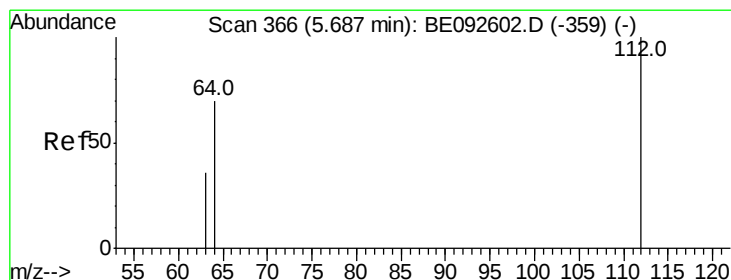
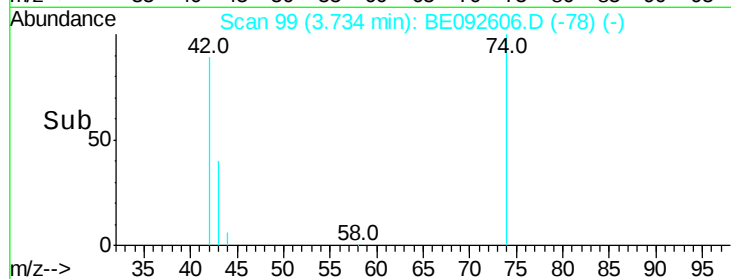
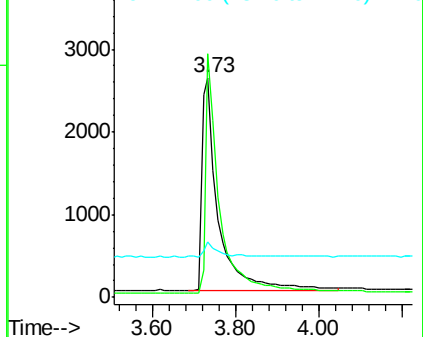
Tot Ion	Ratio	Lower	Upper
42	100		
74	96.8	86.0	129.0
44	6.3	5.1	7.7

Manual Integrations
APPROVED

sohil
12/20/2016 6:33:40 PM



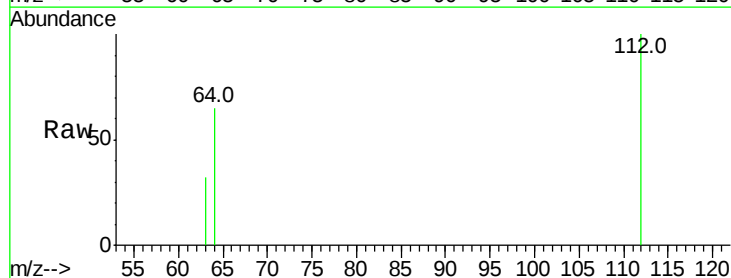
Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0



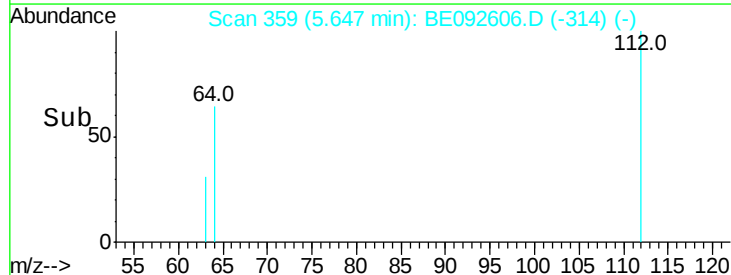
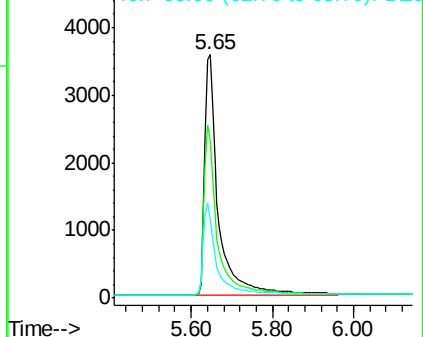
#4

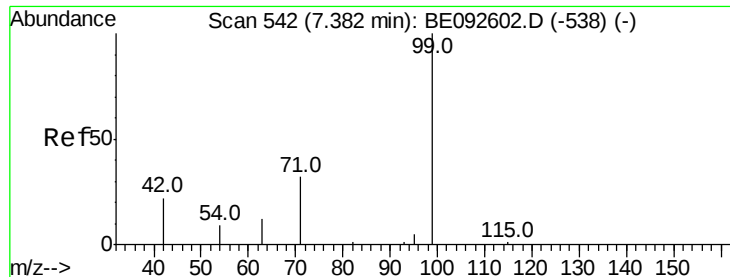
2-Fluorophenol
Concen: 5.83 ng
RT: 5.65 min Scan# 359
Delta R.T. -0.04 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.6	53.5	80.3
63	36.5	27.9	41.9



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE0
Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 6.70 ng

RT: 7.31 min Scan# 539

Delta R.T. -0.07 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Instrument :

BNA_E

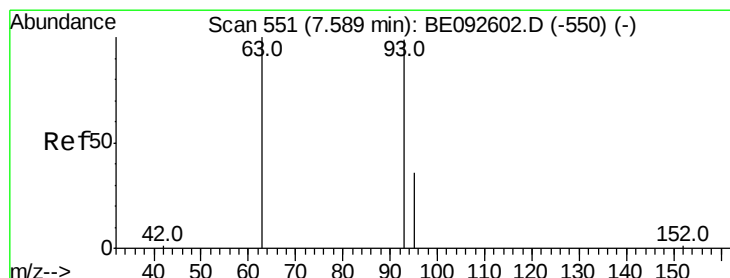
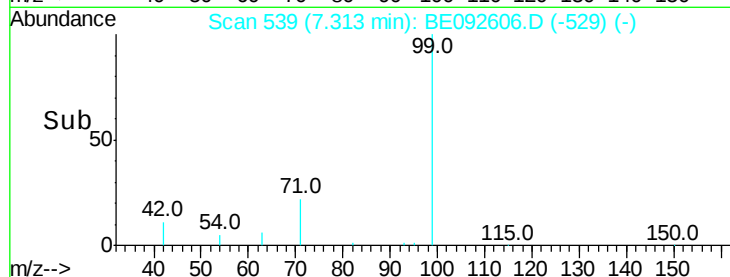
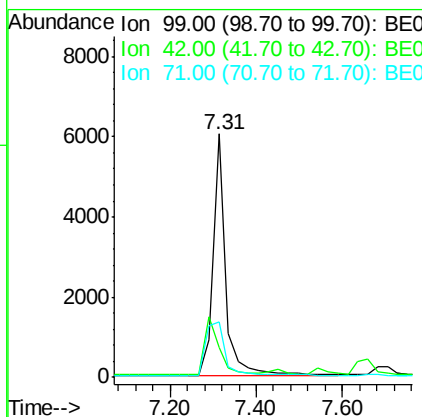
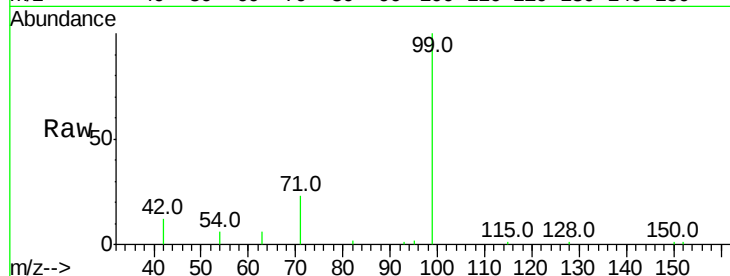
ClientSampleId :

SSTDICC005

Tot Ion:	99	Resp:	12535
Ion Ratio	Lower	Upper	
99	100		
42	0.0	16.0	24.0#
71	34.4	30.6	45.8

Manual Integrations
APPROVED

sohil
12/20/2016 6:33:40 PM



#6

bis(2-Chloroethyl)ether

Concen: 5.31 ng

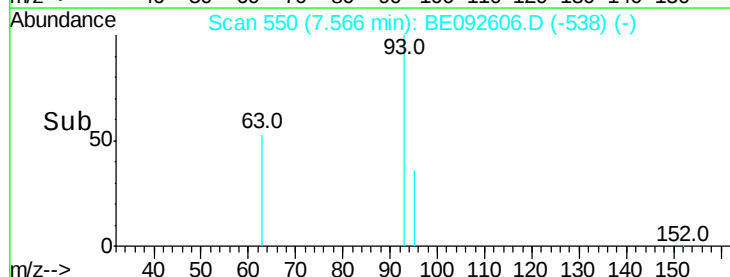
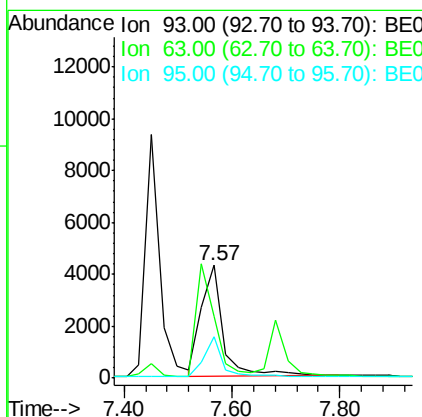
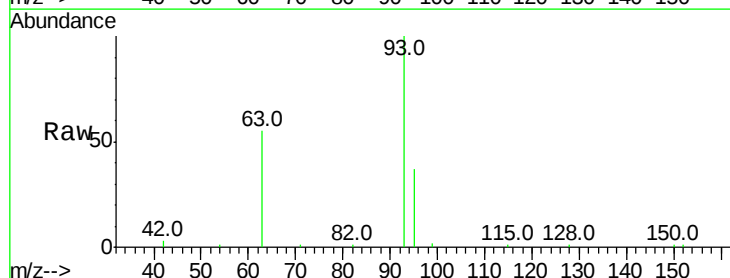
RT: 7.57 min Scan# 550

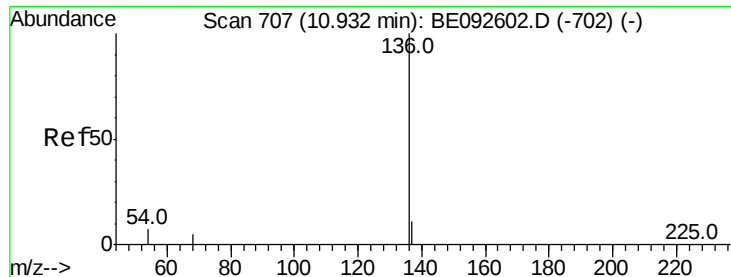
Delta R.T. -0.02 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Tgt Ion:	93	Resp:	12068
Ion Ratio	Lower	Upper	
93	100		
63	0.0	71.6	107.4#
95	31.0	24.0	36.0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.91 min Scan# 706

Delta R.T. -0.02 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Instrument :

BNA_E

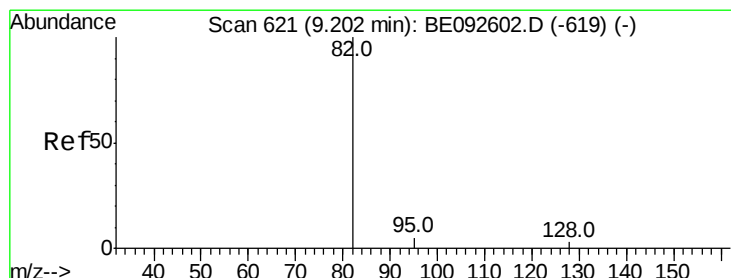
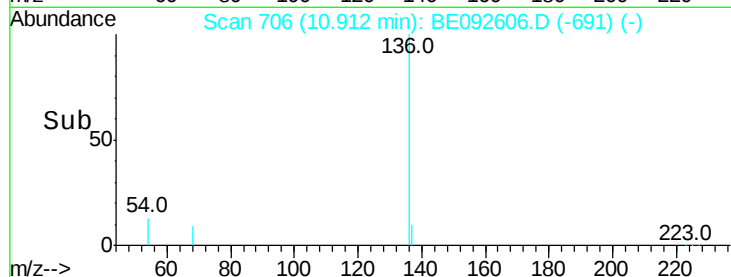
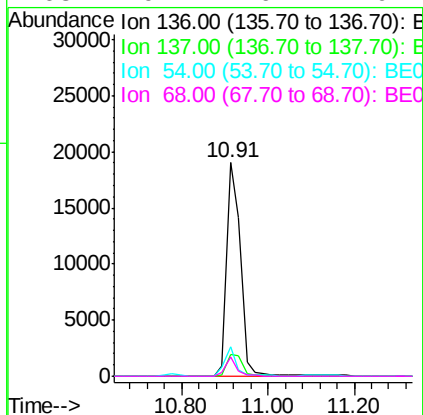
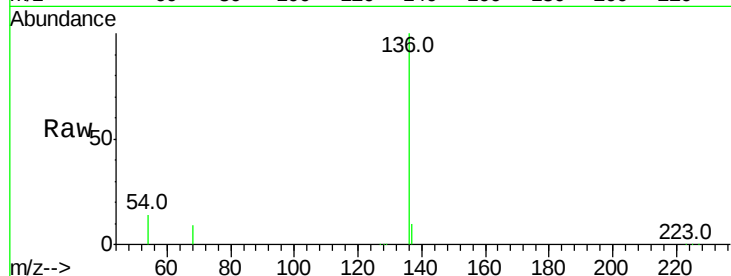
ClientSampleId :

SSTDIC005

Tot Ion	Ratio	Resp	Lower	Upper
136	100	41630		
137	10.1		8.2	12.4
54	13.7		9.6	14.4
68	9.1		6.7	10.1

Manual Integrations
APPROVED

sohil
12/20/2016 6:33:40 PM



#8

Nitrobenzene-d5

Concen: 6.18 ng

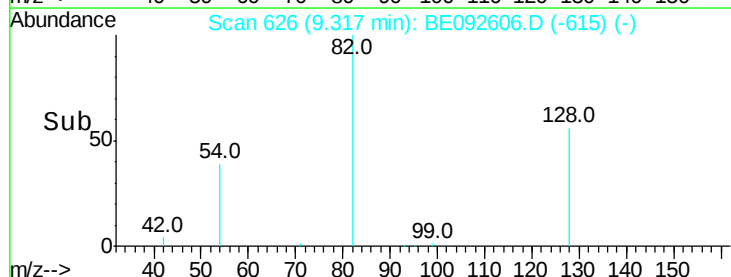
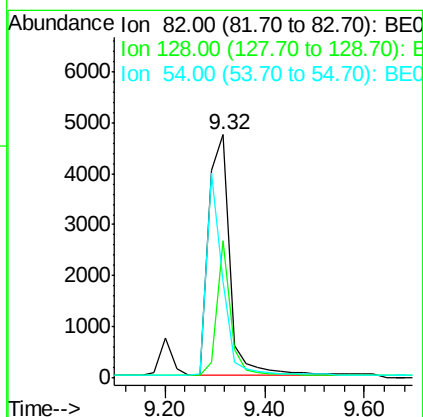
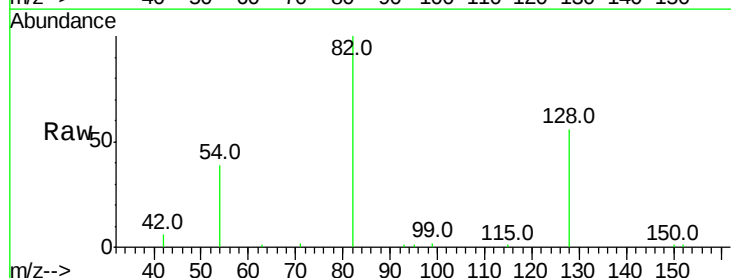
RT: 9.32 min Scan# 626

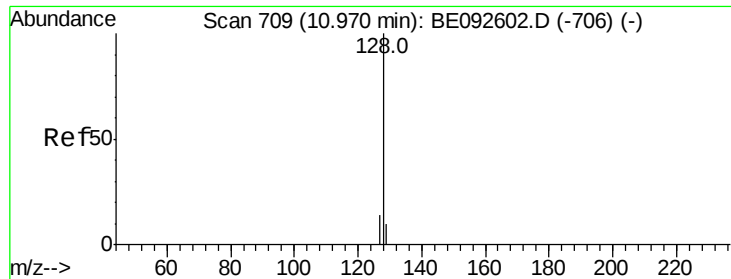
Delta R.T. -0.05 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	13869		
128	56.2		39.0	58.4
54	39.4		44.8	67.2#





#9

Naphthalene

Concen: 4.87 ng

RT: 10.97 min Scan# 709

Delta R.T. -0.00 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Instrument :

BNA_E

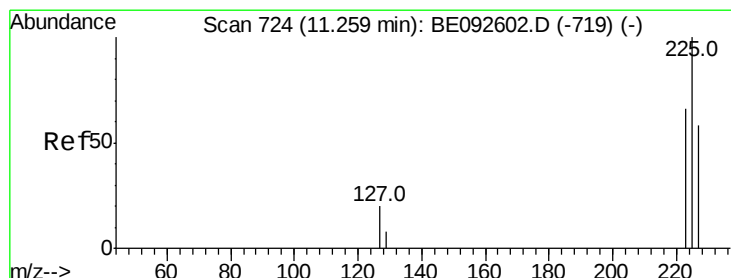
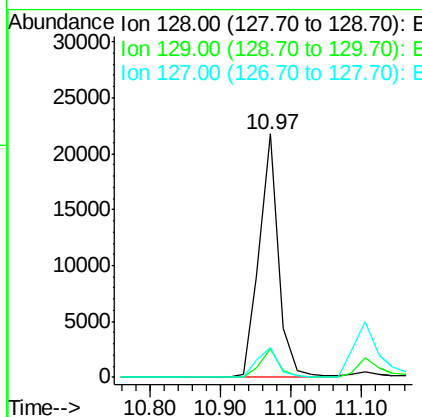
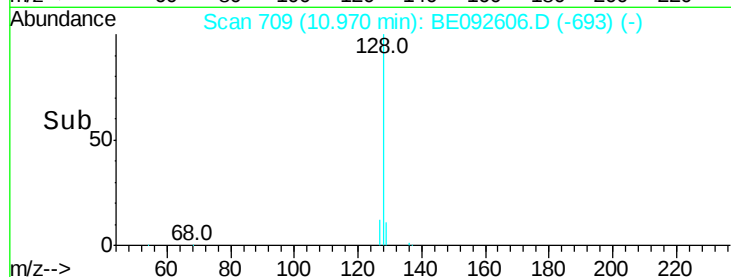
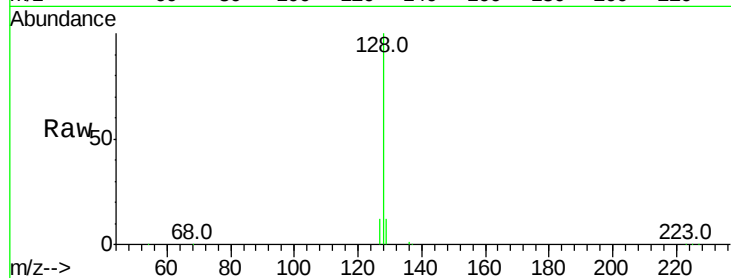
ClientSampleId :

SSTDICC005

Tot Ion:	128	Resp:	41800
Ion Ratio	Lower	Upper	
128	100		
129	11.6	11.2	16.8
127	12.2	11.6	17.4

Manual Integrations
APPROVED

sohil
12/20/2016 6:33:40 PM



#10

Hexachlorobutadiene

Concen: 4.78 ng

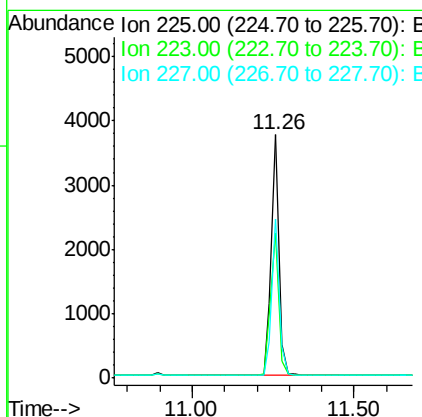
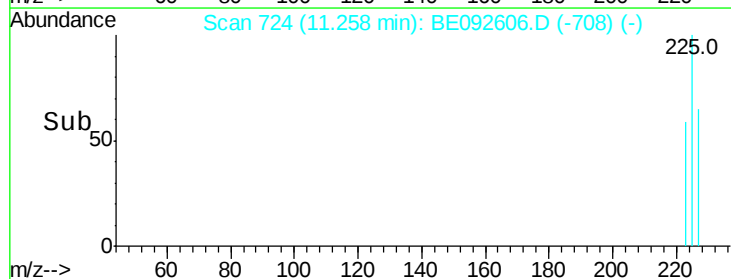
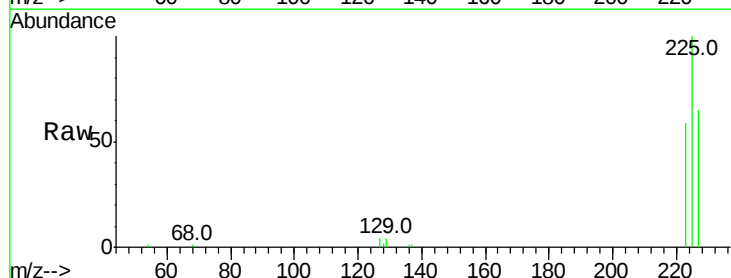
RT: 11.26 min Scan# 724

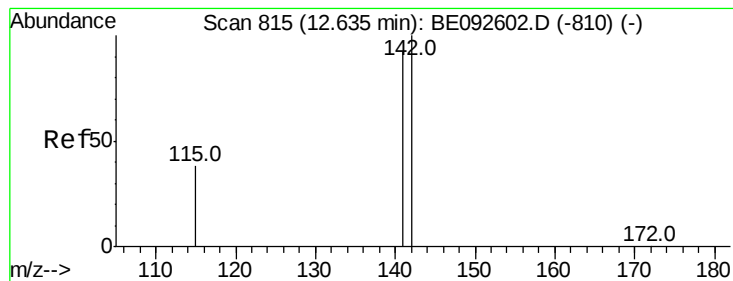
Delta R.T. -0.00 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Tgt Ion:	225	Resp:	6252
Ion Ratio	Lower	Upper	
225	100		
223	63.0	50.6	76.0
227	63.1	51.4	77.0





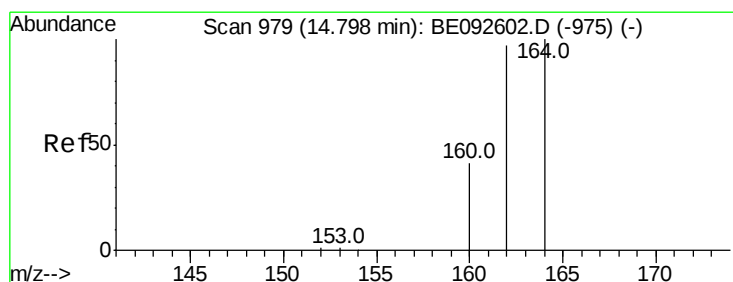
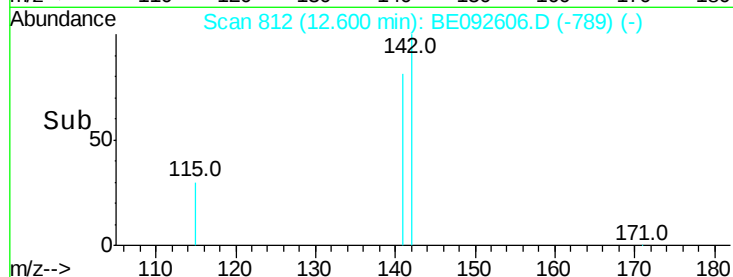
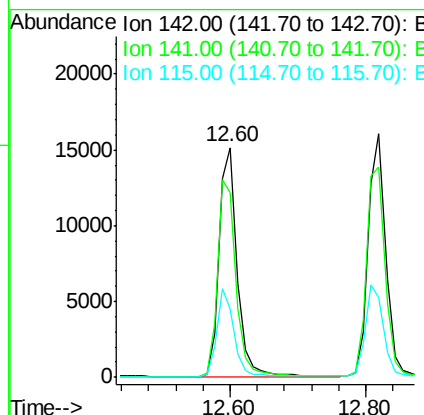
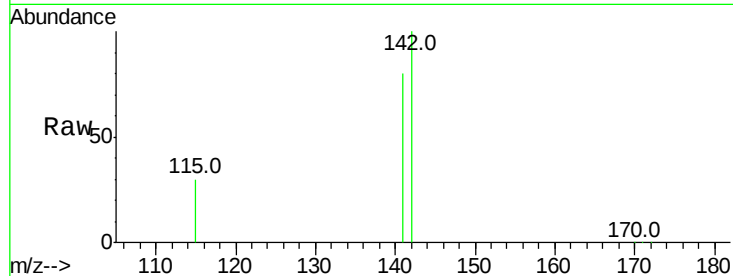
#11
2-Methylnaphthalene
Concen: 5.19 ng
RT: 12.60 min Scan# 812
Delta R.T. -0.03 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion:142 Resp: 28443
Ion Ratio Lower Upper
142 100
141 80.2 73.7 110.5
115 29.8 34.0 51.0#

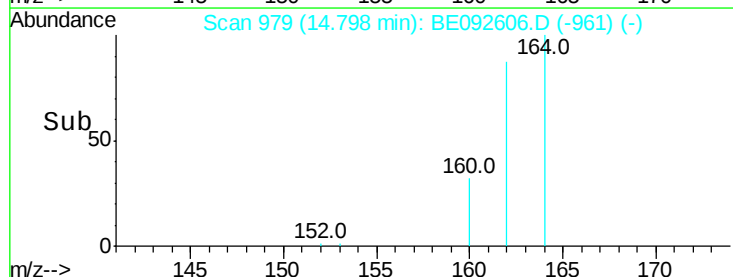
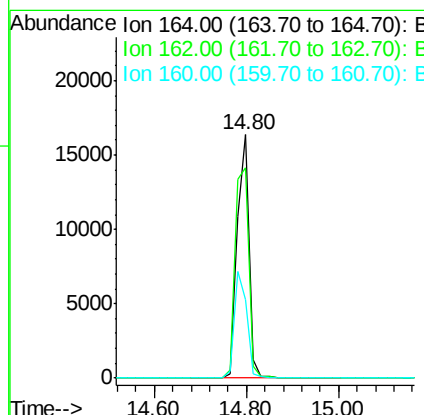
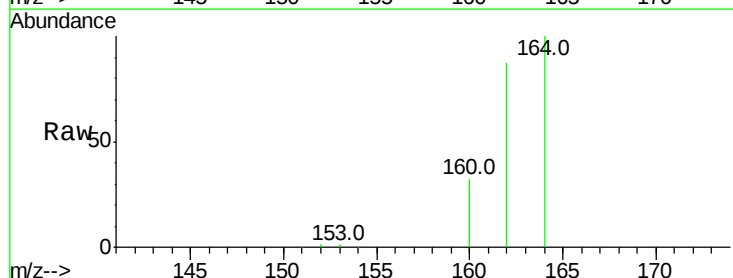
Manual Integrations
APPROVED

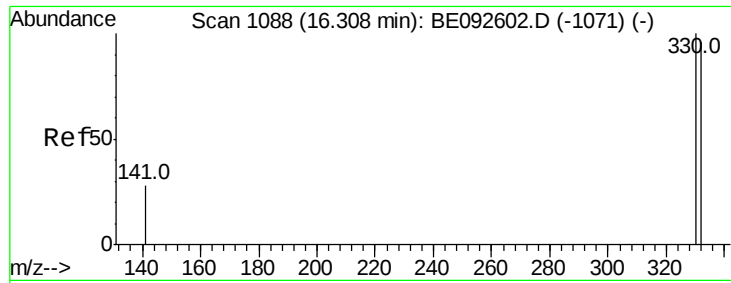
sohil
12/20/2016 6:33:40 PM



#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.80 min Scan# 979
Delta R.T. 0.00 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Tgt Ion:164 Resp: 29416
Ion Ratio Lower Upper
164 100
162 86.6 71.4 107.0
160 32.4 27.4 41.2





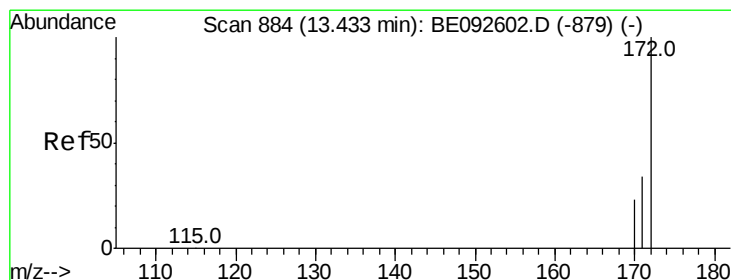
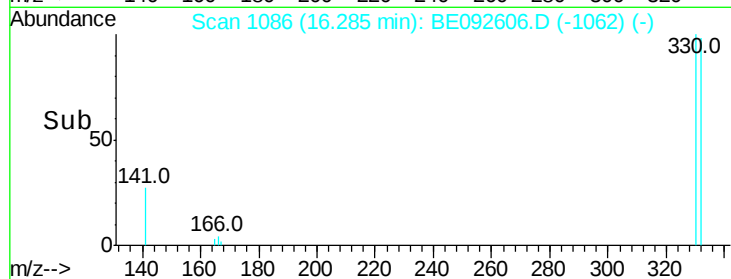
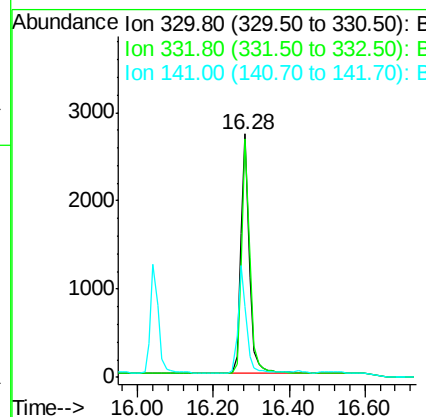
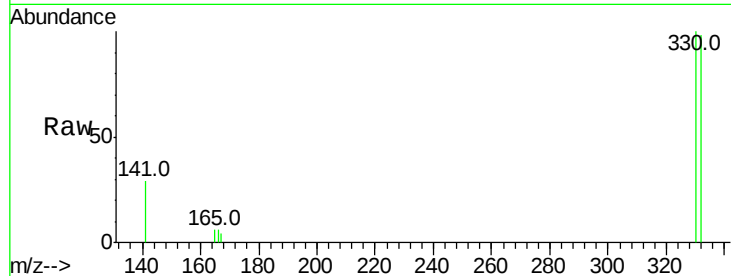
#13
 2,4,6-Tribromophenol
 Concen: 6.56 ng
 RT: 16.28 min Scan# 1086
 Delta R.T. -0.02 min
 Lab File: BE092606.D
 Acq: 19 Dec 2016 14:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

Tot Ion:330 Resp: 4329
 Ion Ratio Lower Upper
 330 100
 332 95.8 75.4 113.0
 141 43.9 31.0 46.6

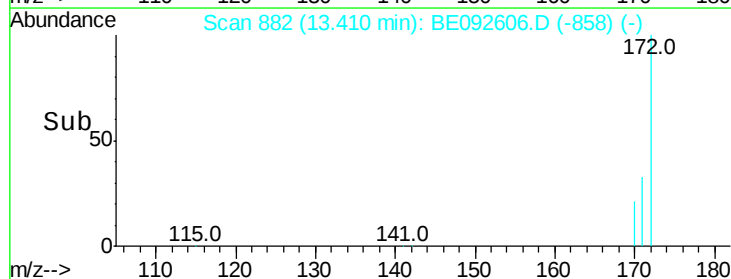
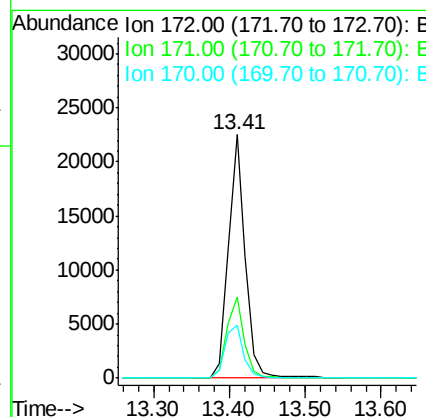
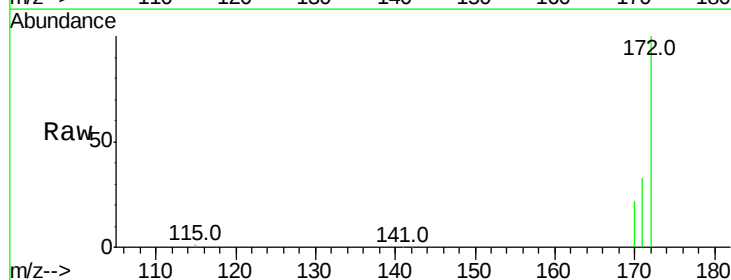
Manual Integrations
 APPROVED

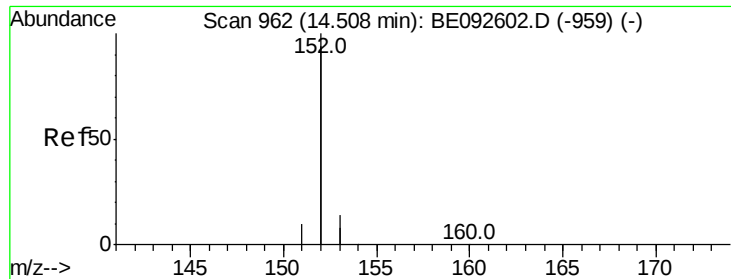
sohil
 12/20/2016 6:33:40 PM



#14
 2-Fluorobiphenyl
 Concen: 4.90 ng
 RT: 13.41 min Scan# 882
 Delta R.T. -0.02 min
 Lab File: BE092606.D
 Acq: 19 Dec 2016 14:00

Tgt Ion:172 Resp: 35137
 Ion Ratio Lower Upper
 172 100
 171 33.1 30.1 45.1
 170 21.6 21.8 32.6#





#15

Acenaphthylene

Concen: 5.03 ng

RT: 14.51 min Scan# 962

Delta R.T. 0.00 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Instrument :

BNA_E

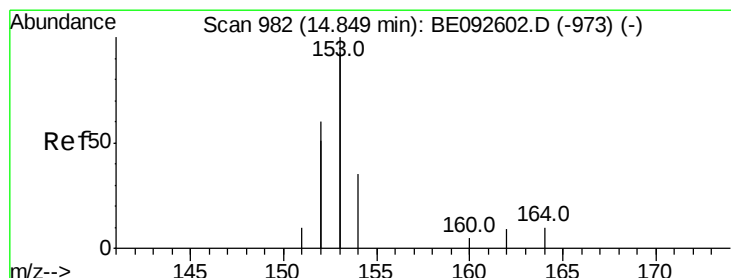
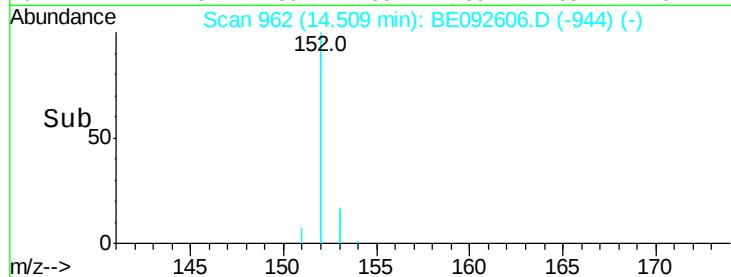
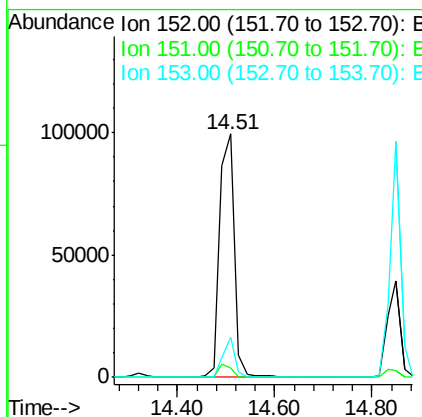
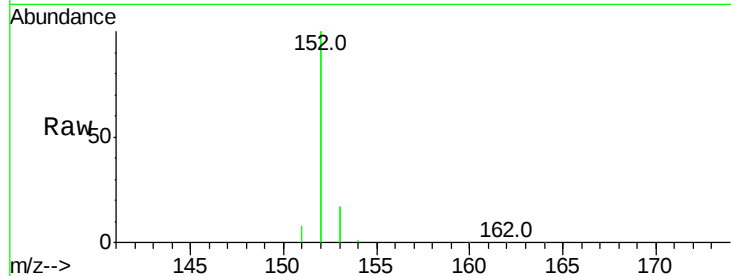
ClientSampleId :

SSTDIC005

Tot Ion	Ratio	Lower	Upper
152	100		
151	4.8	3.9	5.9
153	13.3	10.4	15.6

Manual Integrations
APPROVED

sohil
12/20/2016 6:33:40 PM



#16

Acenaphthene

Concen: 4.75 ng

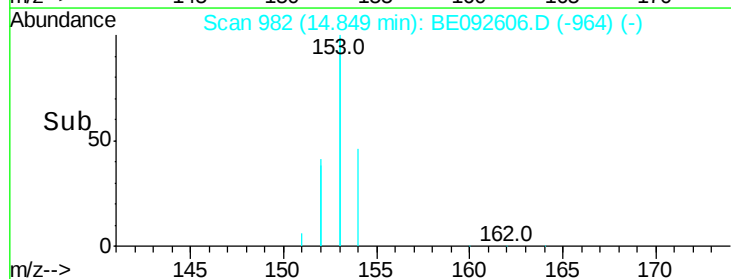
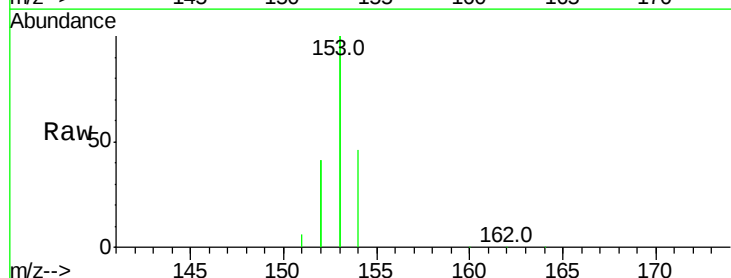
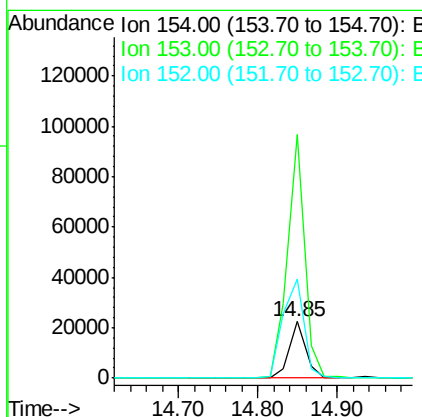
RT: 14.85 min Scan# 982

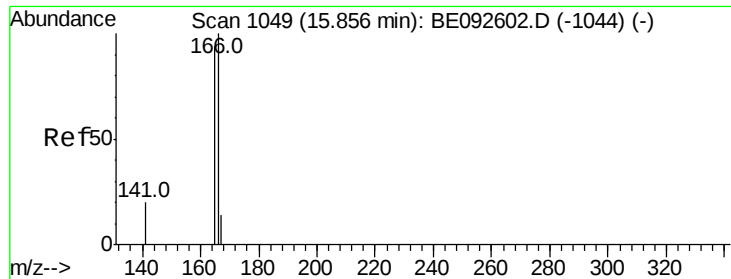
Delta R.T. 0.00 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Tgt Ion	Ratio	Lower	Upper
154	100		
153	452.8	350.8	526.2
152	222.6	171.1	256.7





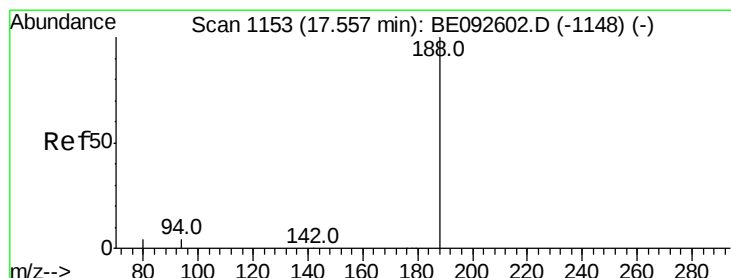
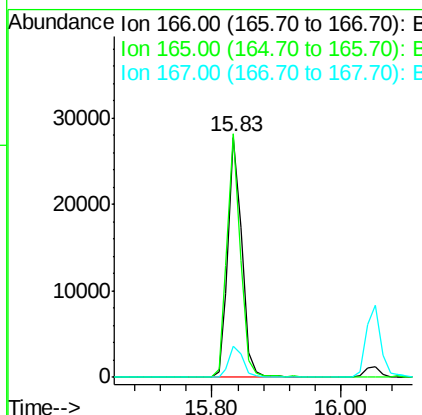
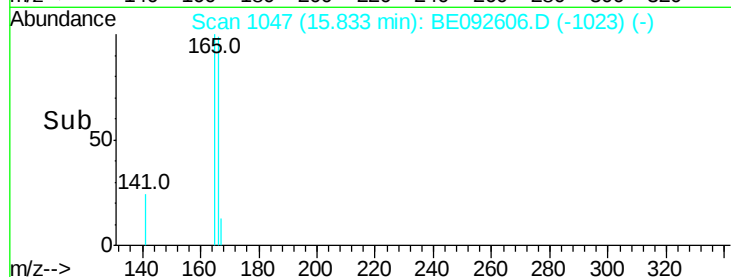
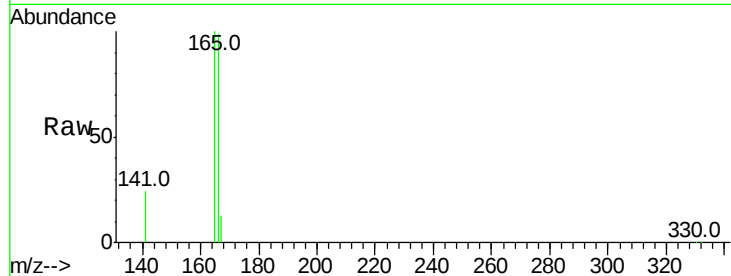
#17
Fluorene
Concen: 4.98 ng
RT: 15.83 min Scan# 1047
Delta R.T. -0.02 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion:166 Resp: 41207
Ion Ratio Lower Upper
166 100
165 99.0 78.2 117.4
167 13.4 11.0 16.4

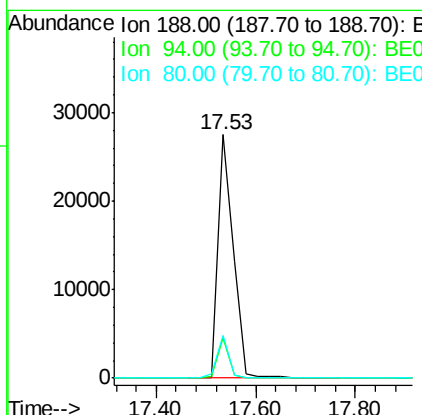
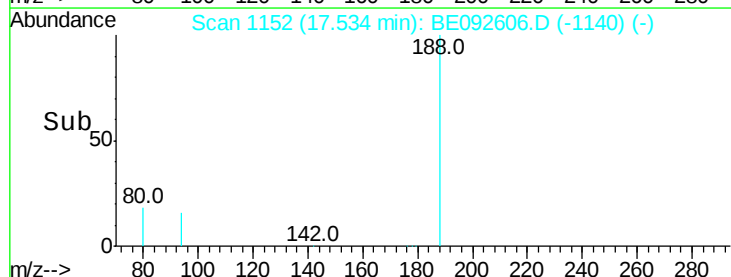
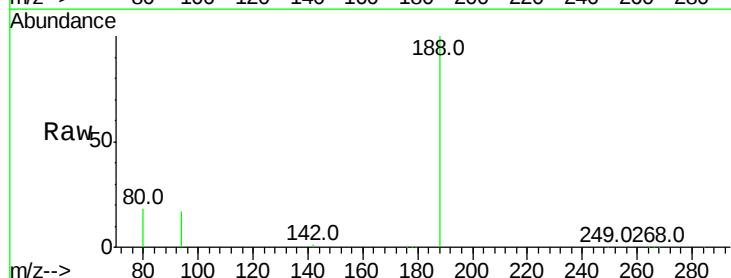
Manual Integrations
APPROVED

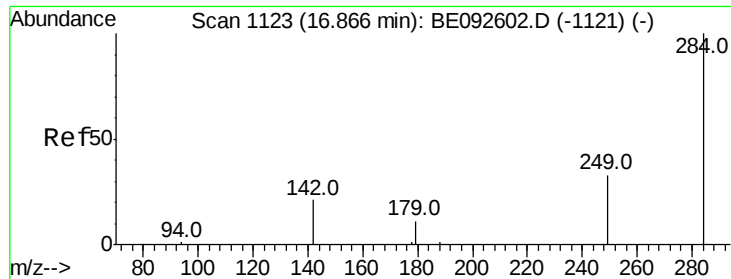
sohil
12/20/2016 6:33:40 PM



#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.53 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Tgt Ion:188 Resp: 58023
Ion Ratio Lower Upper
188 100
94 16.6 3.2 4.8#
80 17.7 2.6 3.8#





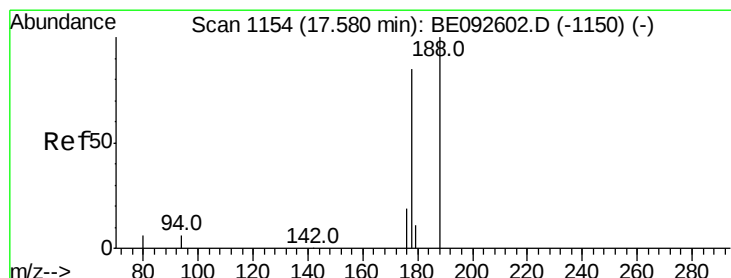
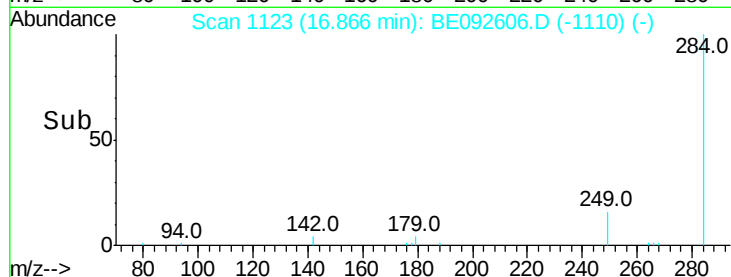
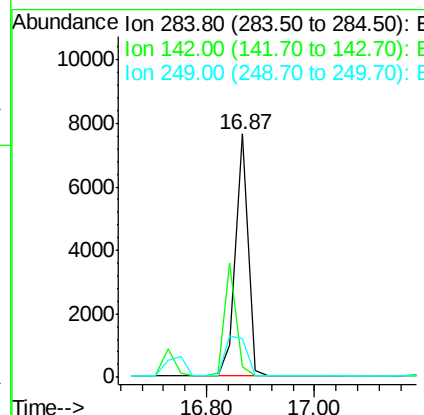
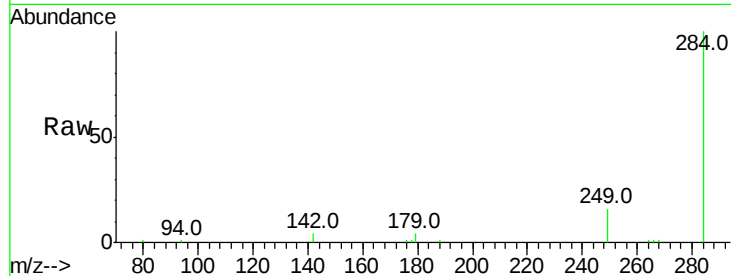
#19
Hexachlorobenzene
Concen: 5.32 ng
RT: 16.87 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	29.1	43.7#
249	0.0	27.9	41.9#

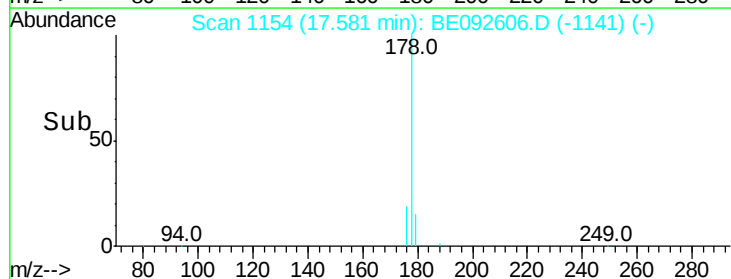
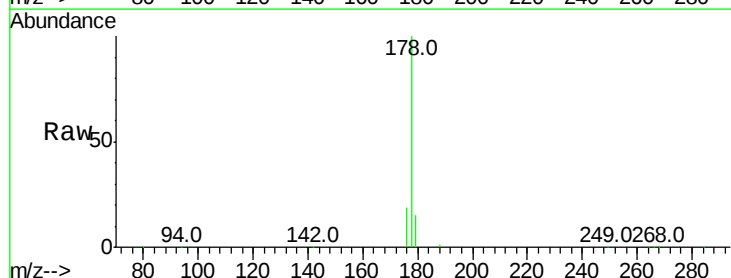
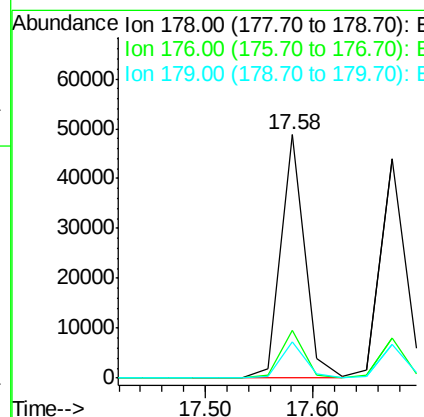
Manual Integrations
APPROVED

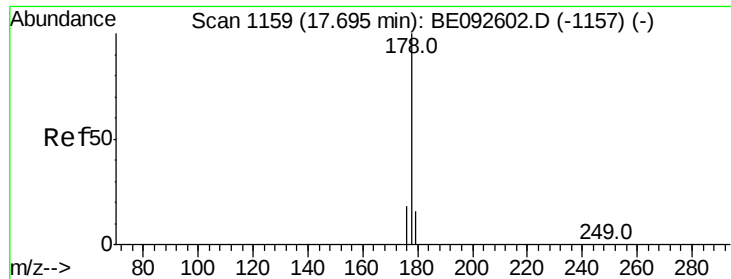
sohil
12/20/2016 6:33:40 PM



#21
Phenanthrene
Concen: 5.85 ng
RT: 17.58 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.3	16.0	24.0#





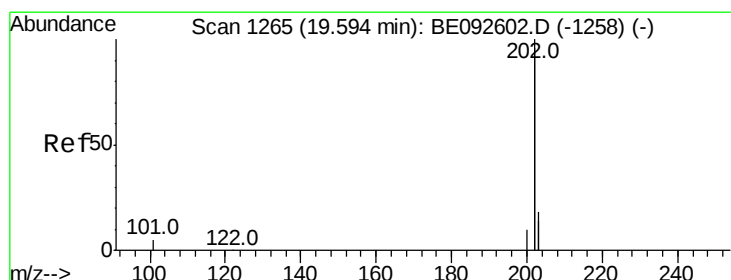
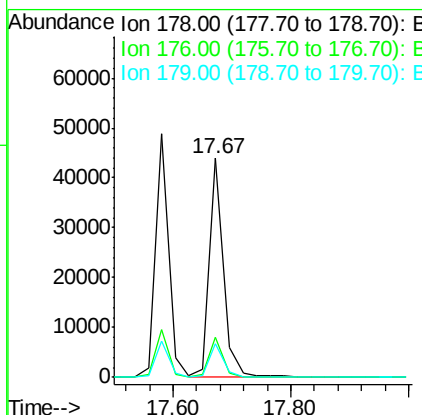
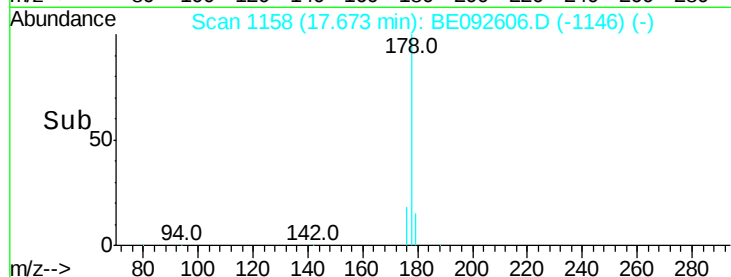
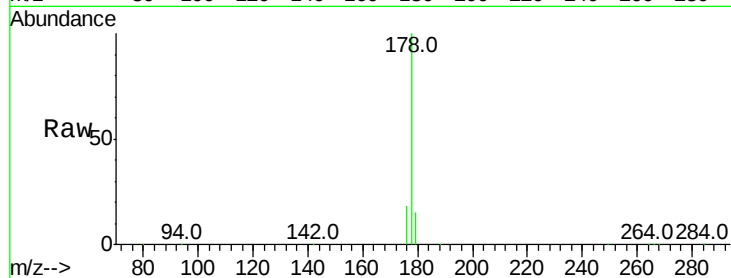
#22
 Anthracene
 Concen: 6.00 ng
 RT: 17.67 min Scan# 1158
 Delta R.T. -0.02 min
 Lab File: BE092606.D
 Acq: 19 Dec 2016 14:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

Tot Ion:178 Resp: 73307
 Ion Ratio Lower Upper
 178 100
 176 18.4 15.0 22.4
 179 15.7 12.2 18.2

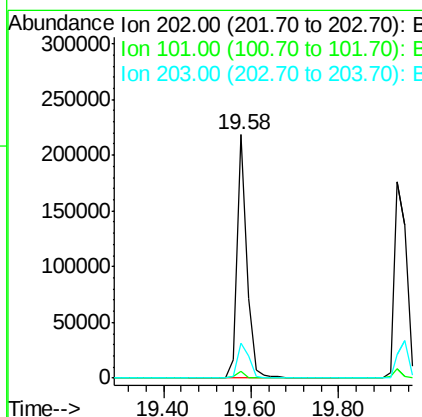
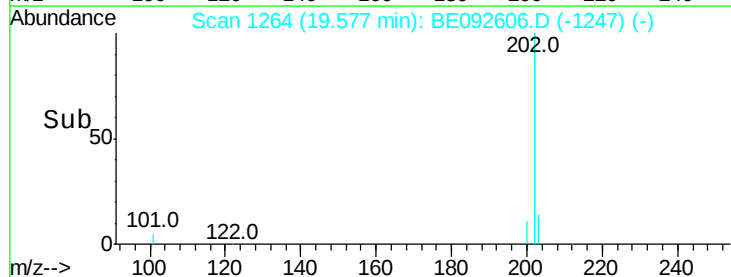
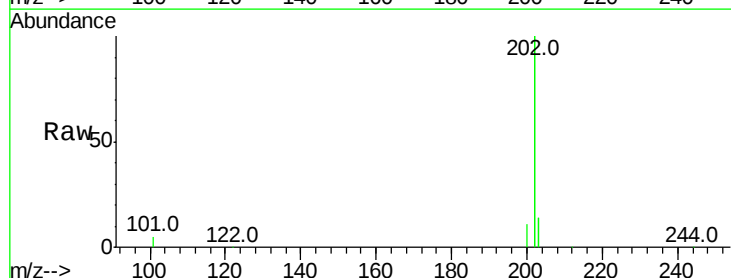
Manual Integrations
 APPROVED

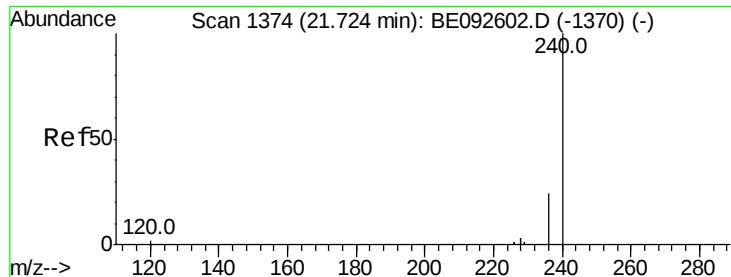
sohil
 12/20/2016 6:33:40 PM



#23
 Fluoranthene
 Concen: 5.43 ng
 RT: 19.58 min Scan# 1264
 Delta R.T. -0.02 min
 Lab File: BE092606.D
 Acq: 19 Dec 2016 14:00

Tgt Ion:202 Resp: 328751
 Ion Ratio Lower Upper
 202 100
 101 2.8 2.2 3.4
 203 17.4 13.7 20.5





#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.72 min Scan# 1374

Delta R.T. -0.00 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

Tot Ion:240 Resp: 76674

Ion Ratio Lower Upper

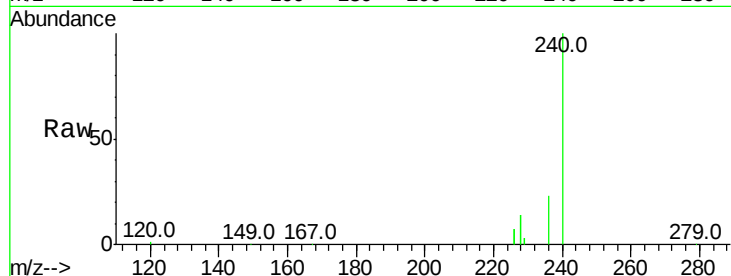
240 100

120 0.9 2.6 4.0#

236 22.8 24.6 37.0#

Manual Integrations
APPROVED

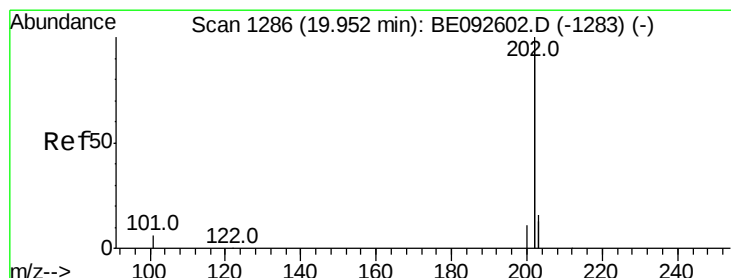
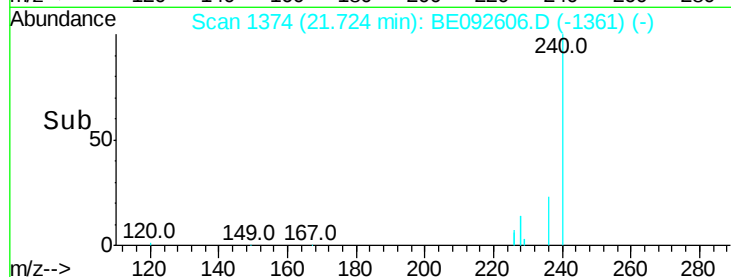
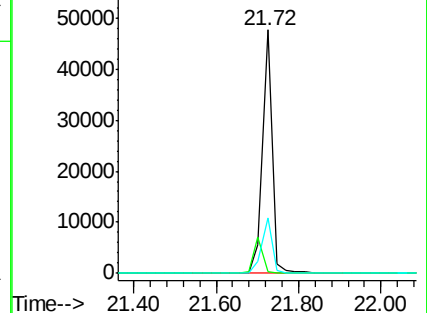
sohil
12/20/2016 6:33:40 PM



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



#25

Pyrene

Concen: 5.62 ng

RT: 19.93 min Scan# 1285

Delta R.T. -0.02 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

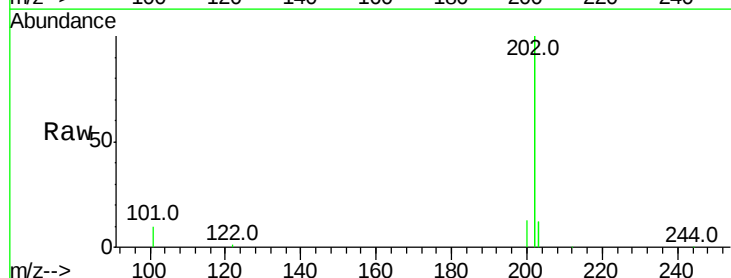
Tgt Ion:202 Resp: 342842

Ion Ratio Lower Upper

202 100

200 5.5 4.2 6.4

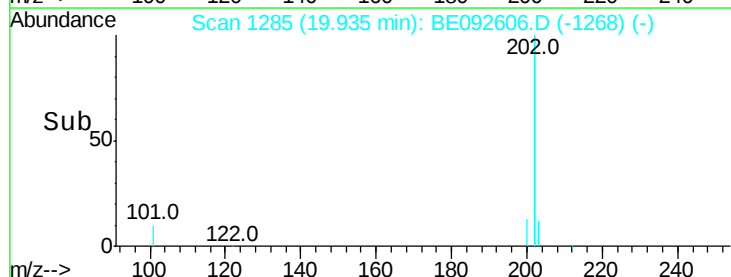
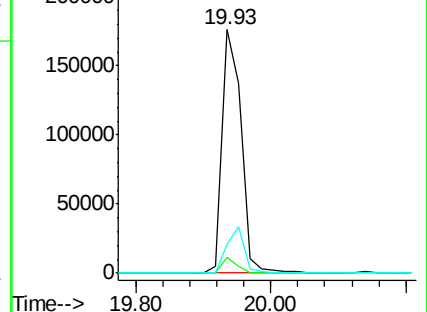
203 17.5 13.9 20.9

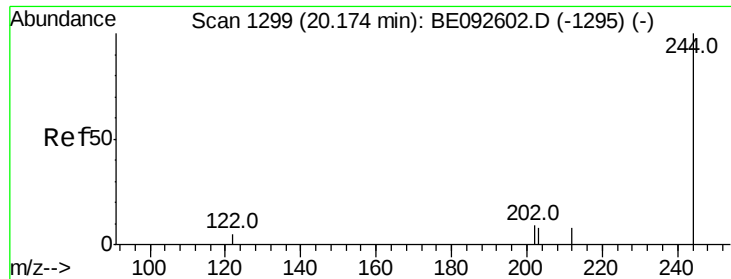


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





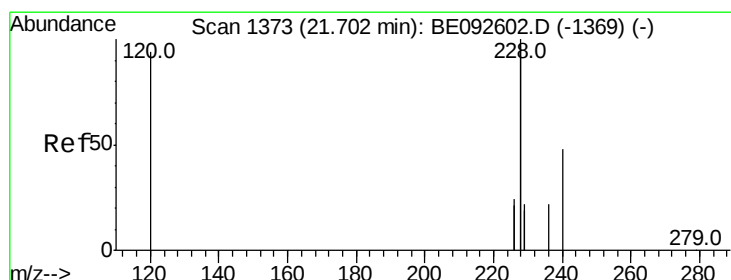
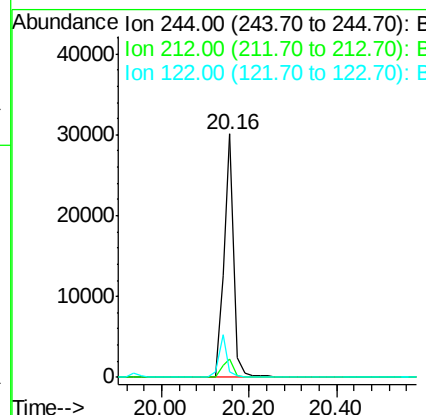
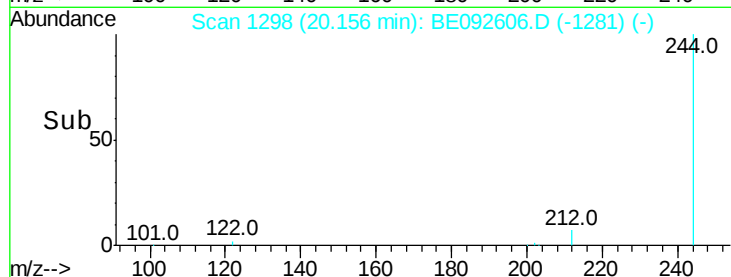
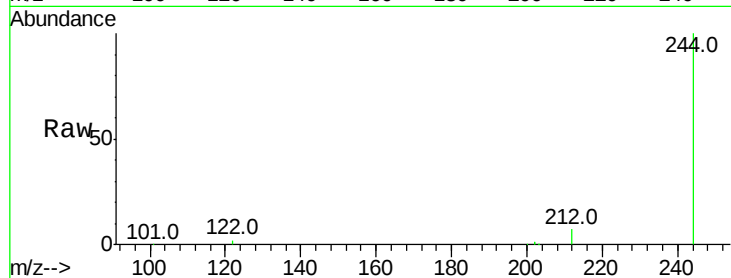
#26
 Terphenyl-d14
 Concen: 5.41 ng
 RT: 20.16 min Scan# 1298
 Delta R.T. -0.02 min
 Lab File: BE092606.D
 Acq: 19 Dec 2016 14:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.7	10.1
122	2.2	3.6	5.4#

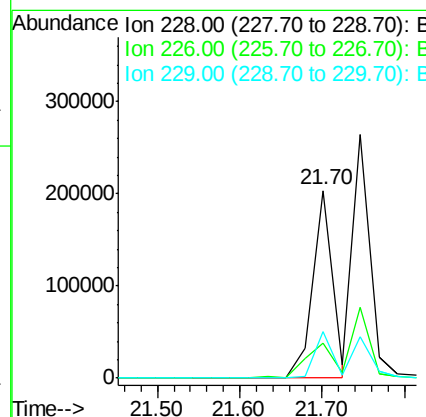
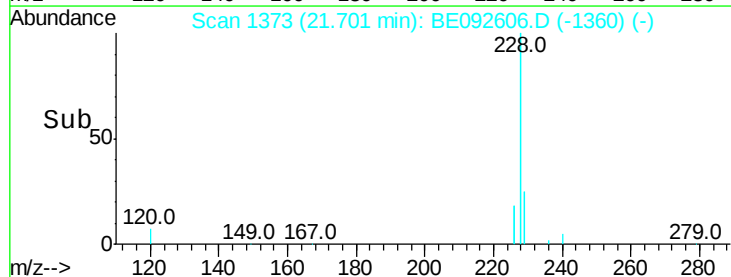
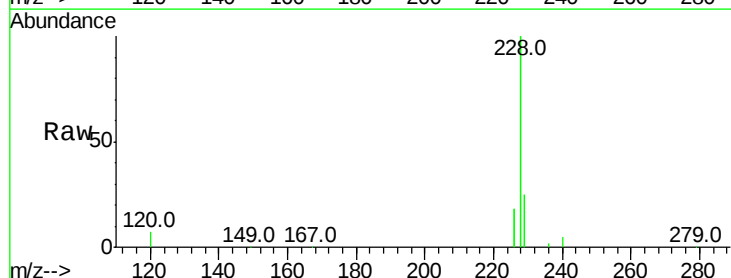
Manual Integrations
 APPROVED

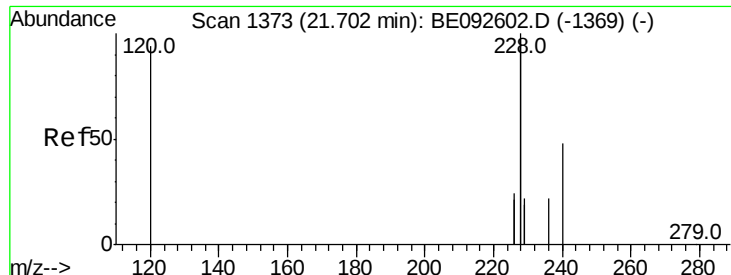
sohil
 12/20/2016 6:33:40 PM



#27
 Benzo(a)anthracene
 Concen: 4.71 ng
 RT: 21.70 min Scan# 1373
 Delta R.T. -0.00 min
 Lab File: BE092606.D
 Acq: 19 Dec 2016 14:00

Tgt Ion	Ratio	Lower	Upper
228	100		
226	18.3	23.6	35.4#
229	24.9	13.3	19.9#





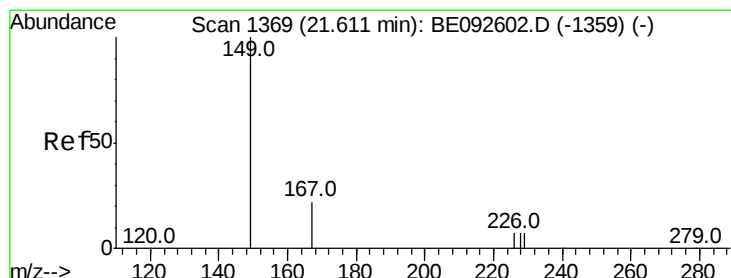
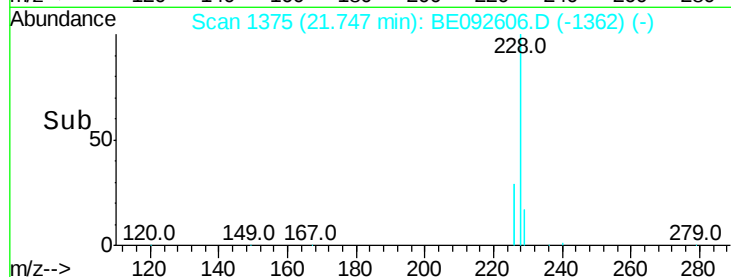
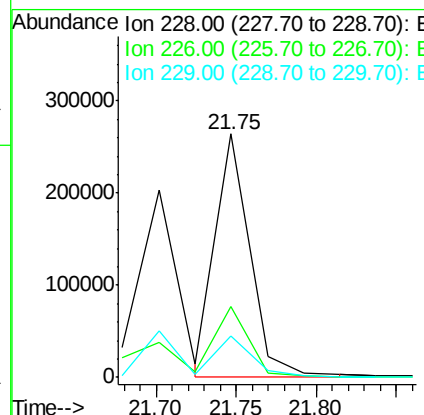
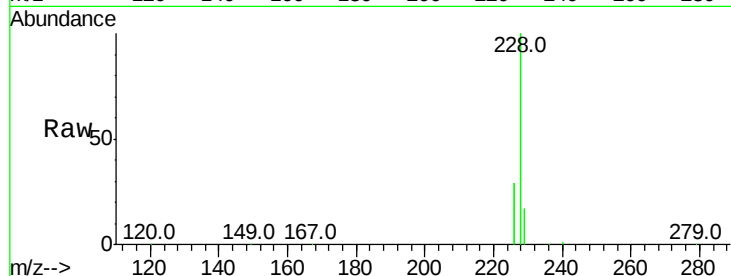
#28
Chrysene
Concen: 6.13 ng/ml
RT: 21.75 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.8	36.3	54.5#
229	17.2	10.6	16.0#

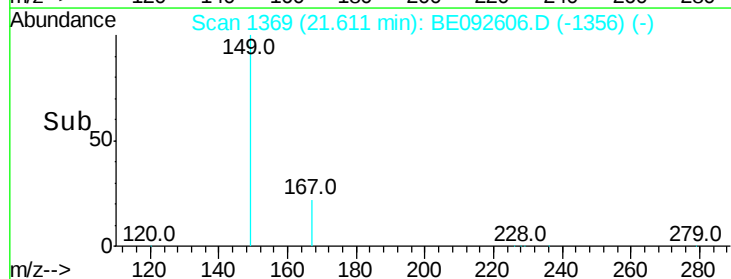
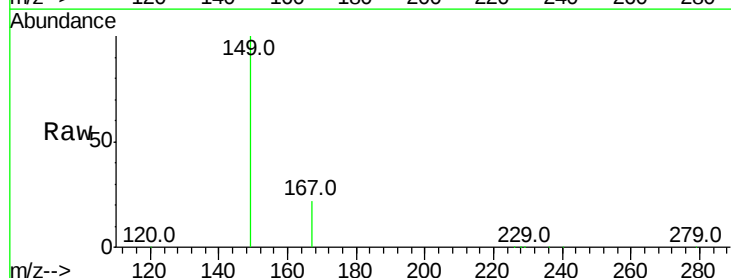
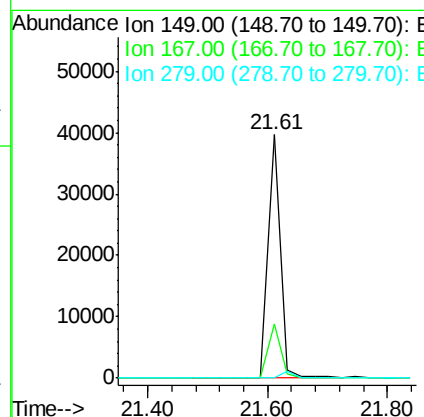
Manual Integrations
APPROVED

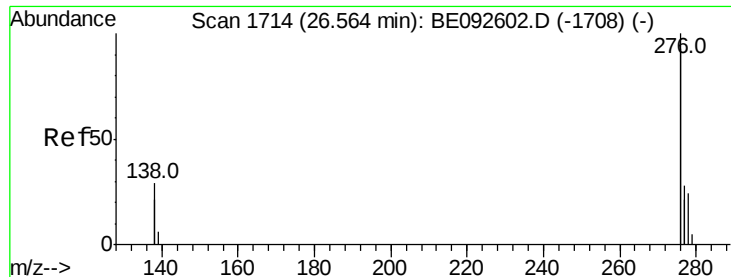
sohil
12/20/2016 6:33:40 PM



#29
Bis(2-ethylhexyl)phthalate
Concen: 12.08 ng
RT: 21.61 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Tgt Ion	Ratio	Lower	Upper
149	100		
167	22.7	16.0	24.0
279	0.0	16.0	24.0#





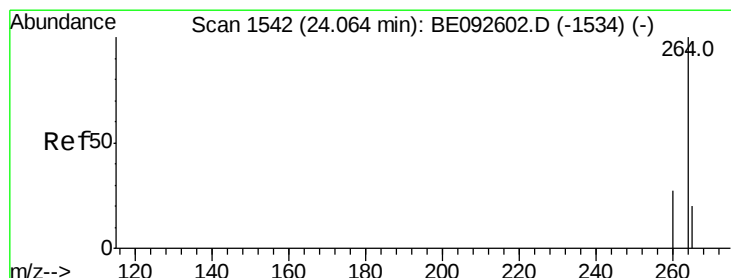
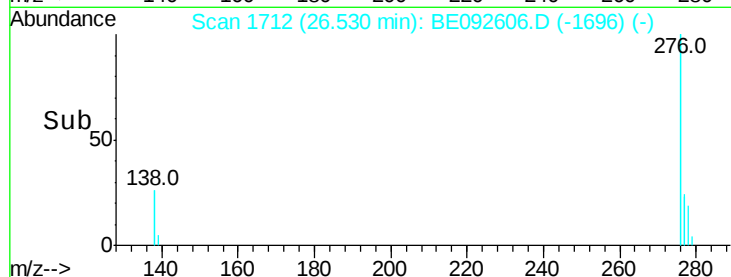
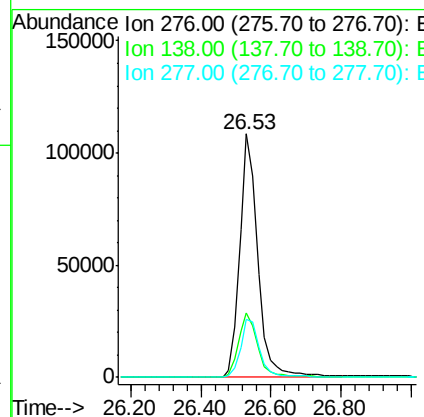
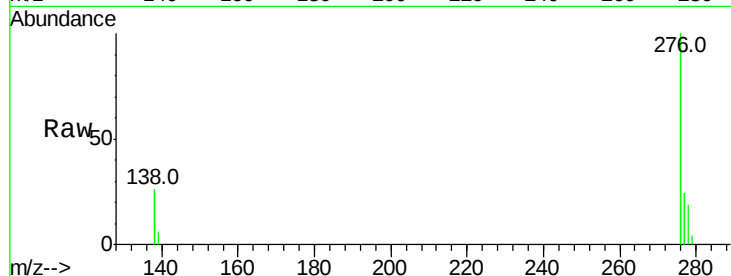
#30
Indeno(1,2,3-cd)pyrene
Concen: 5.34 ng
RT: 26.53 min Scan# 1712
Delta R.T. -0.03 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Resp	Lower	Upper
276	100	386732		
138	27.8		20.3	30.5
277	24.8		19.7	29.5

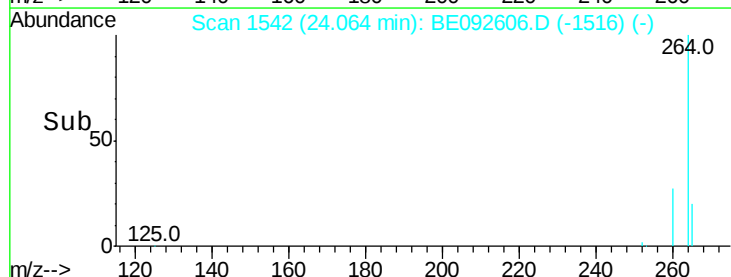
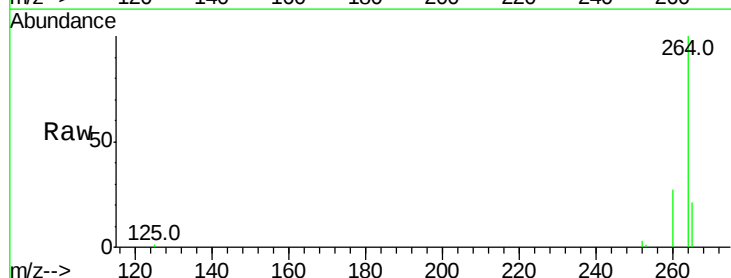
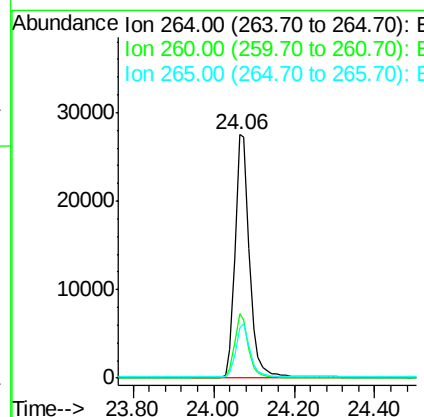
Manual Integrations
APPROVED

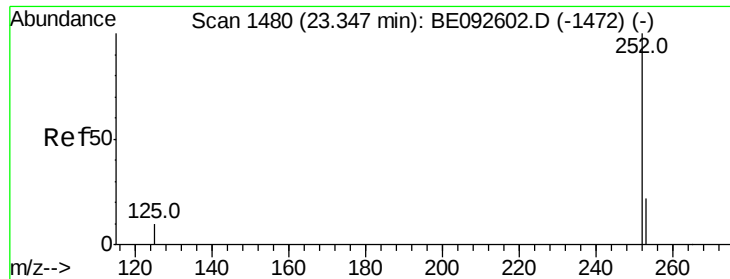
sohil
12/20/2016 6:33:40 PM



#31
Perylene-d12
Concen: 5.00 ng
RT: 24.06 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	68506		
260	26.7		20.1	30.1
265	20.7		17.9	26.9





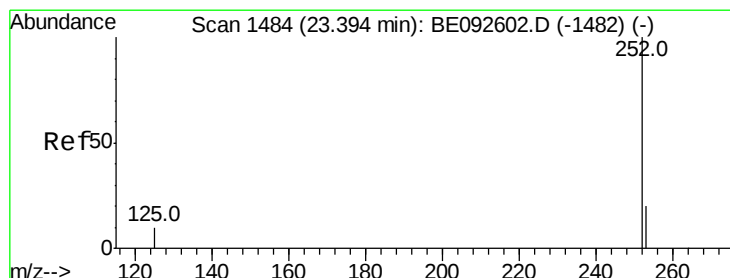
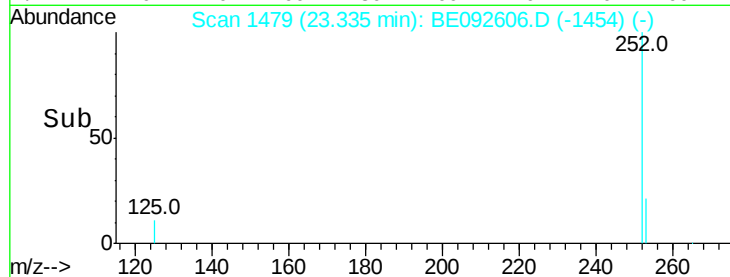
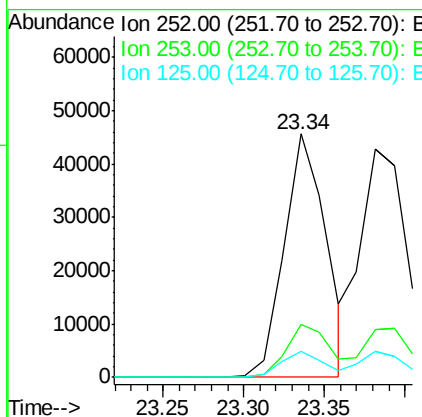
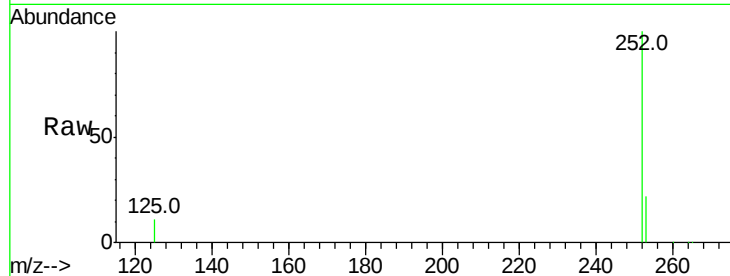
#32
Benzo(b)fluoranthene
Concen: 4.96 ng
RT: 23.34 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.7	28.1
125	10.9	10.5	15.7

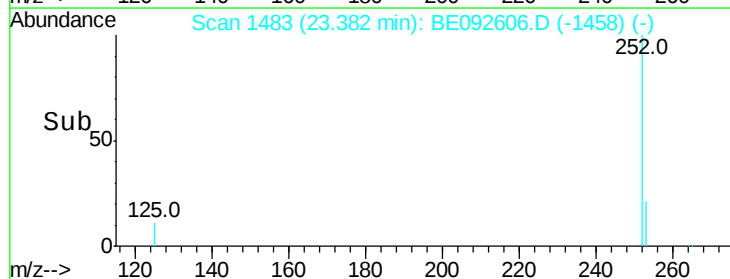
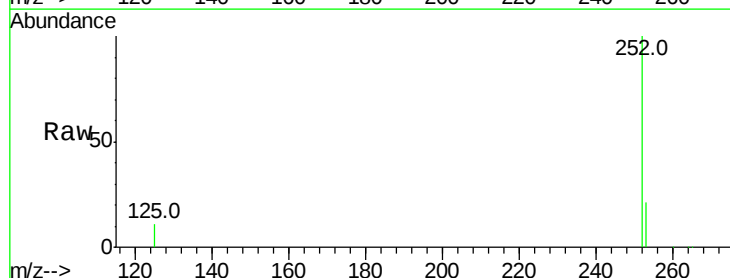
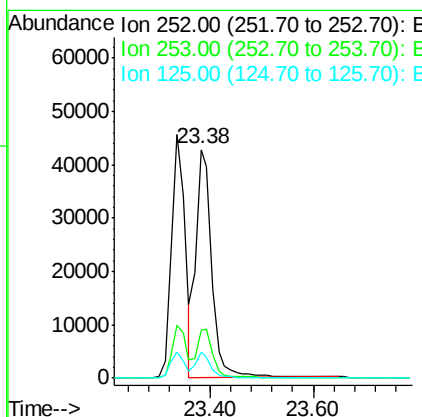
Manual Integrations
APPROVED

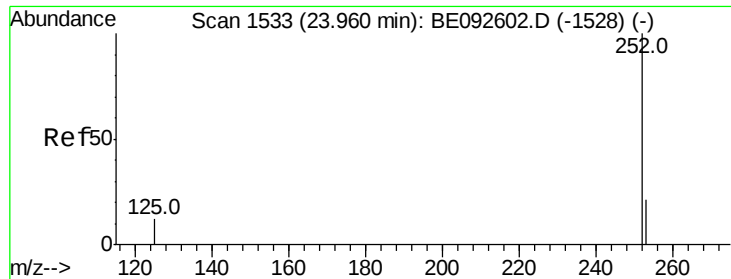
sohil
12/20/2016 6:33:40 PM



#33
Benzo(k)fluoranthene
Concen: 5.24 ng
RT: 23.38 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.8	20.3	30.5
125	11.3	9.6	14.4





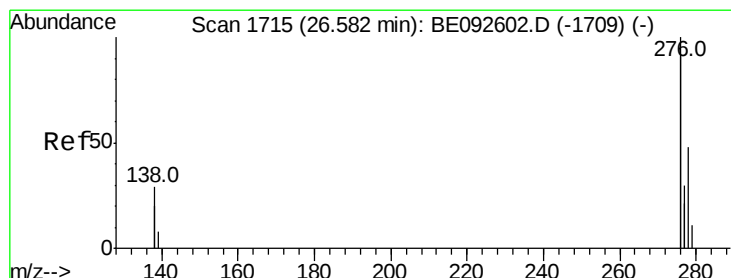
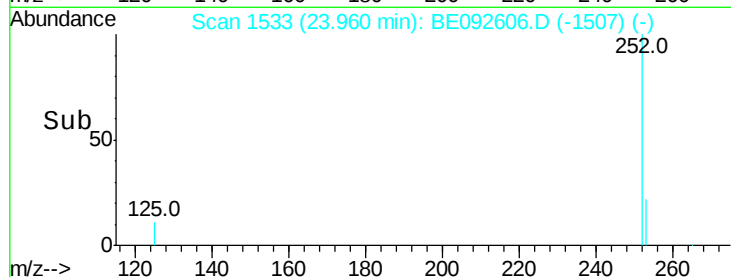
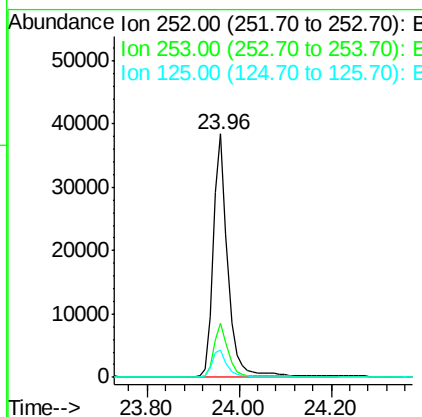
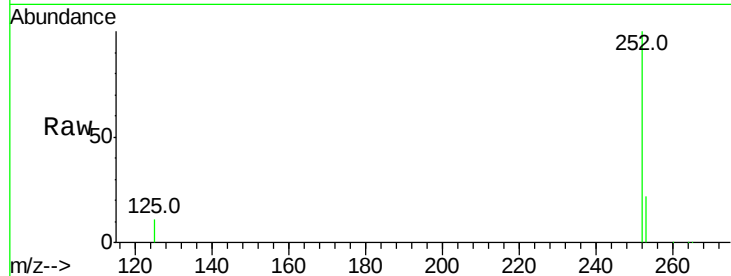
#34
Benzo(a)pyrene
Concen: 5.41 ng
RT: 23.96 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	19.0	28.6
125	11.4	11.8	17.8

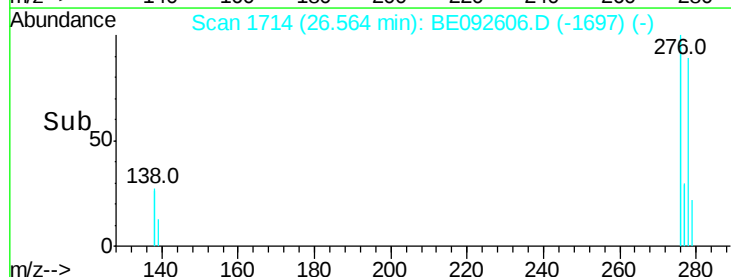
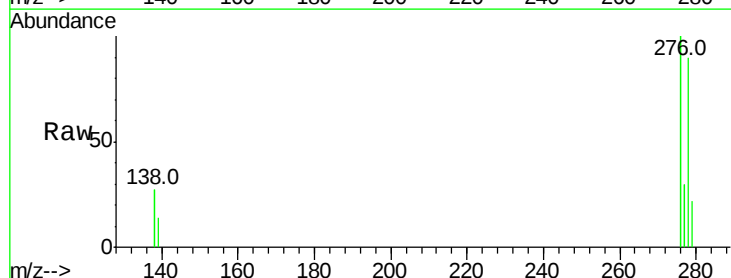
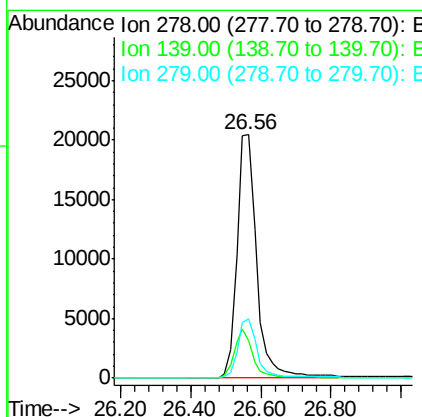
Manual Integrations
APPROVED

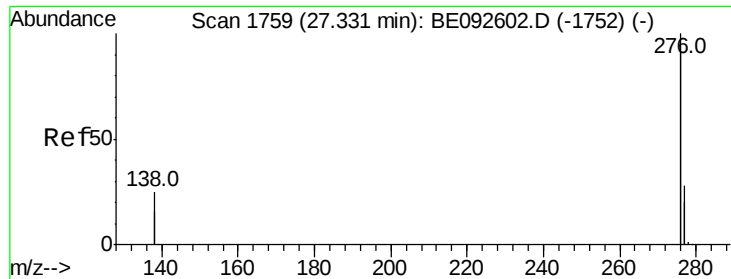
sohil
12/20/2016 6:33:40 PM



#35
Dibenzo(a,h)anthracene
Concen: 5.22 ng
RT: 26.56 min Scan# 1714
Delta R.T. -0.02 min
Lab File: BE092606.D
Acq: 19 Dec 2016 14:00

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.2	13.8	20.8
279	24.5	21.4	32.2





#36

Benzo(a,h,i)perylene

Concen: 5.03 ng

RT: 27.30 min Scan# 1757

Delta R.T. -0.03 min

Lab File: BE092606.D

Acq: 19 Dec 2016 14:00

Instrument :

BNA_E

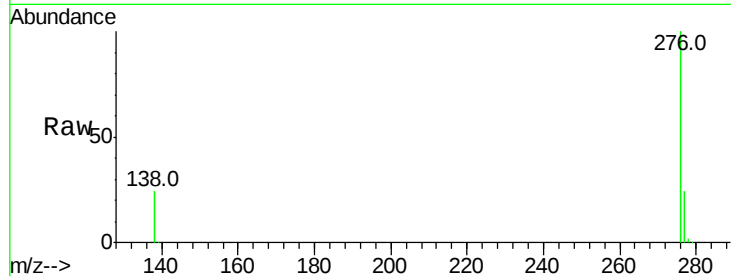
ClientSampleId :

SSTDIC005

Tot Ion:	276	Resp:	324310
Ion Ratio	Lower	Upper	
276	100		
277	24.1	19.8	29.8
138	23.6	19.8	29.6

Manual Integrations
APPROVED

sohil
12/20/2016 6:33:40 PM



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

