

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092316\
 Data File : BE092423.D
 Acq On : 23 Sep 2016 19:50
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

sohil
 9/26/2016 5:56:22 PM

Quant Time: Sep 23 23:17:43 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 22 18:25:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	7943	5.00	ng	-0.02
7) Naphthalene-d8	10.95	136	38982	5.00	ng	0.00
12) Acenaphthene-d10	14.82	164	30489	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	62349	5.00	ng	0.02
24) Chrysene-d12	21.75	240	72422	5.00	ng	0.00
31) Perylene-d12	24.13	264	69033	5.00	ng	0.05

System Monitoring Compounds

4) 2-Fluorophenol	5.69	112	475	0.36	ng	0.00
5) Phenol-d6	7.36	99	630m	0.32	ng	0.00
8) Nitrobenzene-d5	9.36	82	808m	0.42	ng	0.00
13) 2,4,6-Tribromophenol	16.33	330	244	0.38	ng	0.01
14) 2-Fluorobiphenyl	13.46	172	2770	0.38	ng	0.01
26) Terphenyl-d14	20.19	244	3682	0.41	ng	0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.41	88	399	0.36	ng	97
3) n-Nitrosodimethylamine	3.80	42	283	0.41	ng	# 96
6) bis(2-Chloroethyl)ether	7.61	93	502	0.33	ng	# 95
9) Naphthalene	11.01	128	3248	0.38	ng	98
10) Hexachlorobutadiene	11.30	225	510	0.38	ng	99
11) 2-Methylnaphthalene	12.65	142	2118	0.38	ng	97
15) Acenaphthylene	14.54	152	16223	0.37	ng	100
16) Acenaphthene	14.88	154	2696	0.39	ng	98
17) Fluorene	15.87	166	3236	0.37	ng	99
19) Hexachlorobenzene	16.89	284	1028	0.39	ng	98
20) Pentachlorophenol	17.26	266	145	0.32	ng	# 87
21) Phenanthrene	17.63	178	5482	0.38	ng	# 75
22) Anthracene	17.72	178	4910	0.36	ng	100
23) Fluoranthene	19.63	202	24430	0.36	ng	99
25) Pyrene	19.99	202	25070	0.40	ng	100
27) Benzo(a)anthracene	21.72	228	24495m	0.35	ng	
28) Chrysene	21.79	228	28607m	0.44	ng	
29) Bis(2-ethylhexyl)phthalate	21.66	149	1878	0.31	ng	# 70
30) Indeno(1,2,3-cd)pyrene	26.65	276	24594	0.36	ng	98
32) Benzo(b)fluoranthene	23.39	252	5792	0.35	ng	100
33) Benzo(k)fluoranthene	23.44	252	6562	0.38	ng	96
34) Benzo(a)pyrene	24.02	252	5819	0.36	ng	99
35) Dibenzo(a,h)anthracene	26.67	278	5127	0.34	ng	# 96
36) Benzo(g,h,i)perylene	27.42	276	22905	0.36	ng	97

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

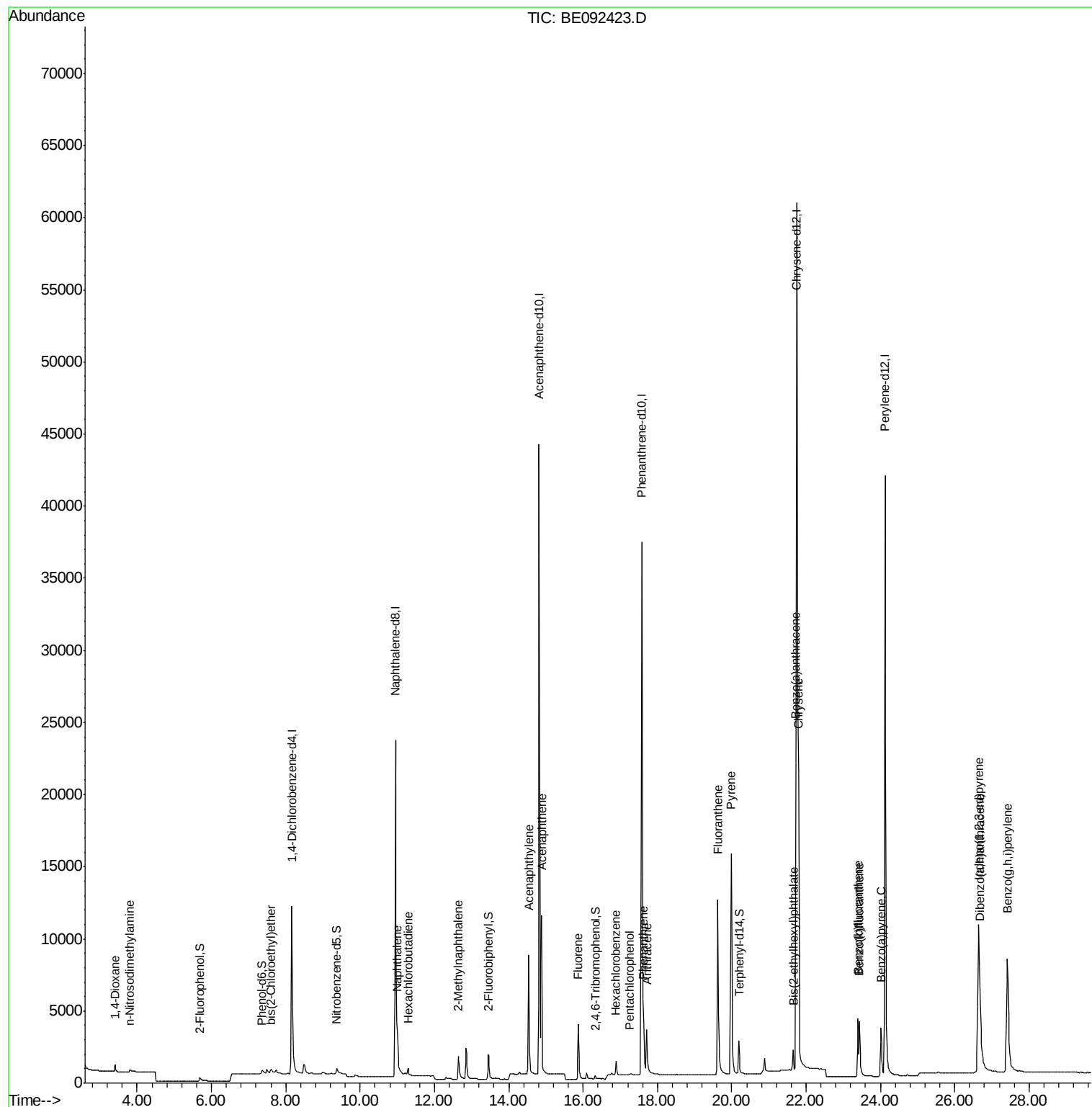
Data Path : Z:\HPCHEM1\BNA E\DATA\BE092316\
Data File : BE092423.D
Acq On : 23 Sep 2016 19:50
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

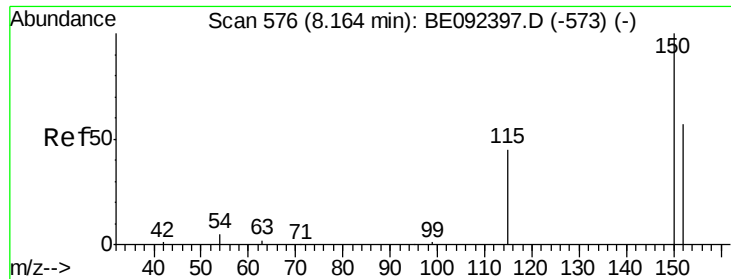
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM

Quant Time: Sep 23 23:17:43 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 18:25:56 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.16 min Scan# 576

Delta R.T. -0.02 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Instrument :

BNA_E

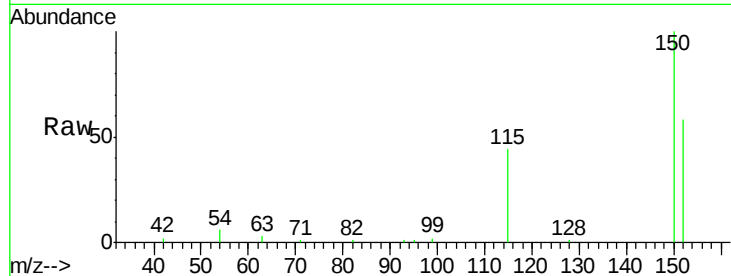
ClientSampleId :

SSTDCCC0.4EC

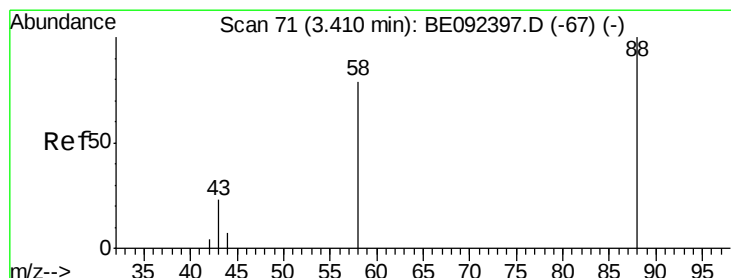
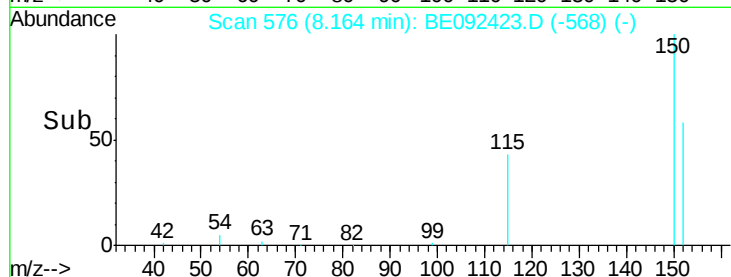
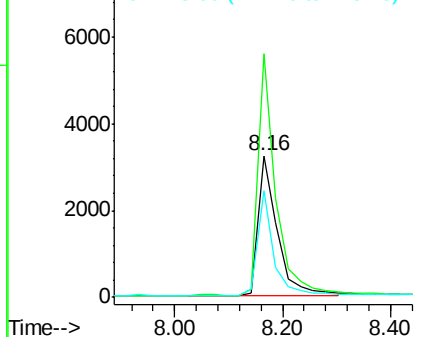
Tot Ion:	152	Resp:	7943
Ion	Ratio	Lower	Upper
152	100		
150	172.4	106.0	159.0#
115	75.5	31.2	46.8#

Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 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: 0.36 ng

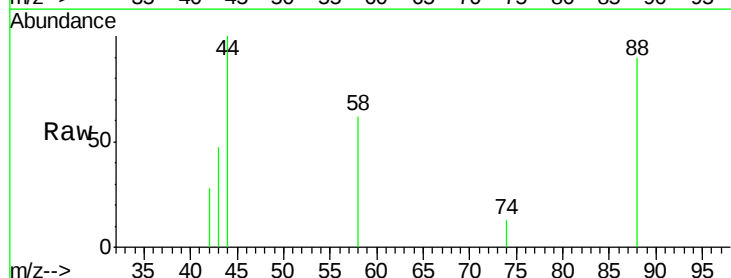
RT: 3.41 min Scan# 71

Delta R.T. -0.01 min

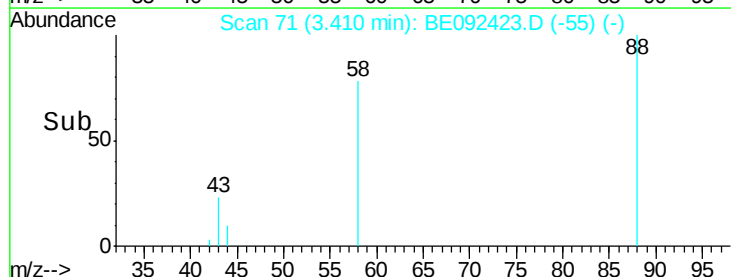
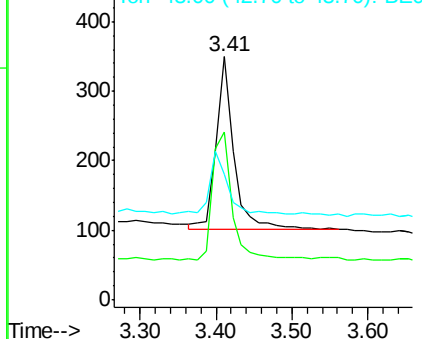
Lab File: BE092423.D

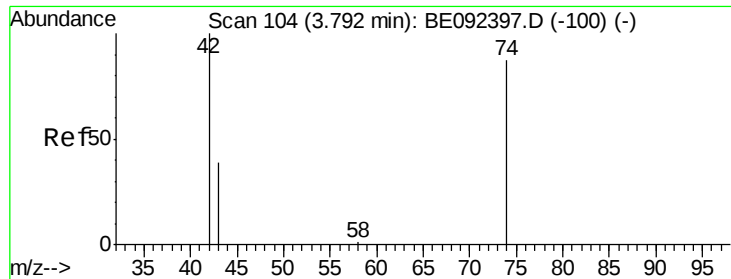
Acq: 23 Sep 2016 19:50

Tgt Ion:	88	Resp:	399
Ion	Ratio	Lower	Upper
88	100		
58	82.0	63.6	95.4
43	36.6	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

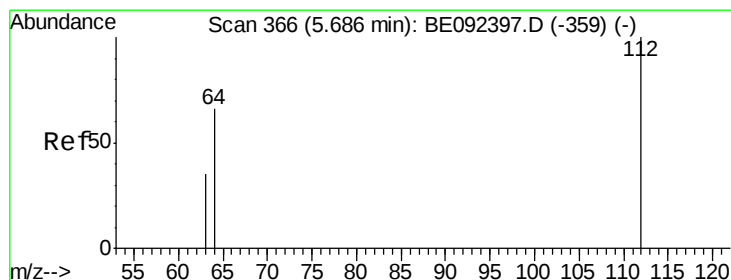
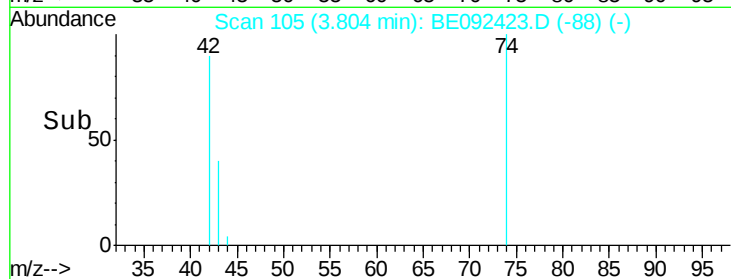
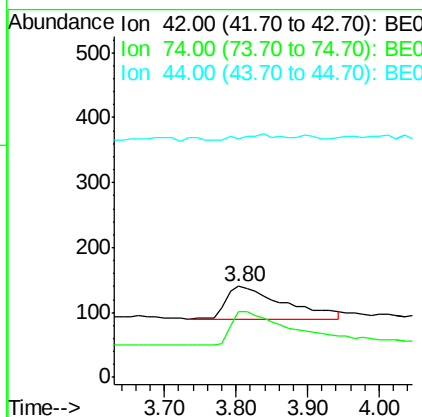
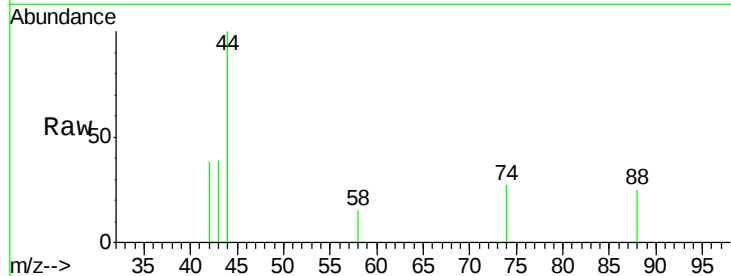
n-Nitrosodimethylamine
 Concen: 0.41 ng
 RT: 3.80 min Scan# 105
 Delta R.T. 0.00 min
 Lab File: BE092423.D
 Acq: 23 Sep 2016 19:50

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	103.9	86.0	129.0
44	0.0	5.1	7.7#

Manual Integrations
 APPROVED

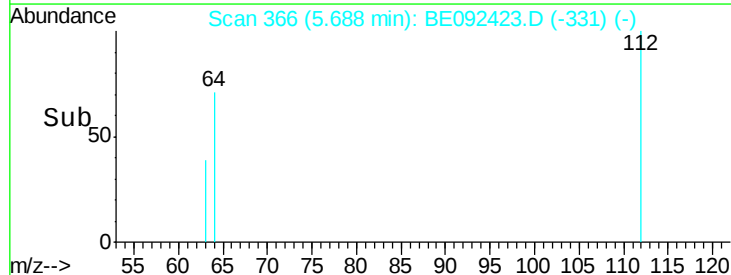
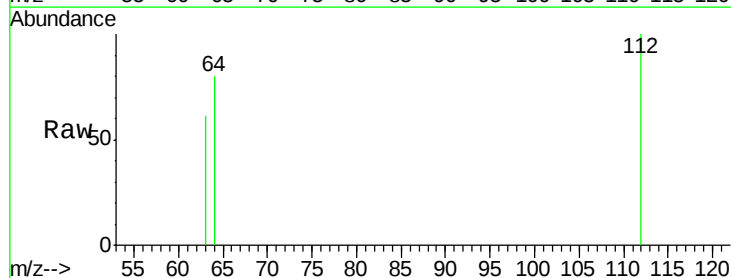
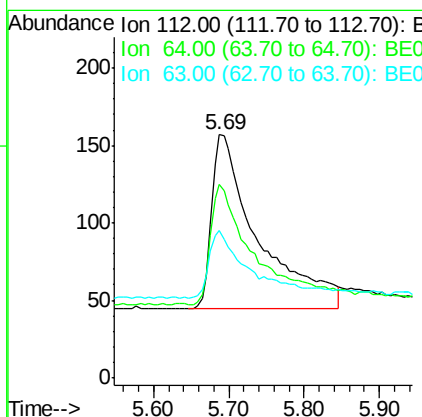
sohil
 9/26/2016 5:56:22 PM

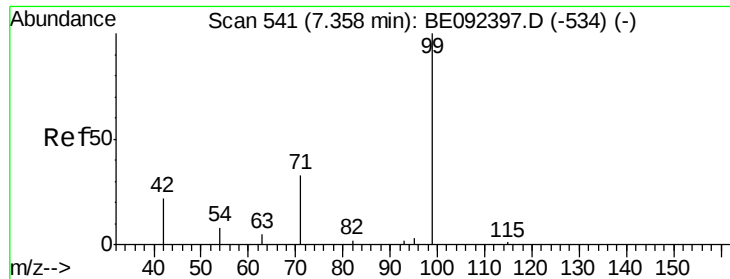


#4

2-Fluorophenol
 Concen: 0.36 ng
 RT: 5.69 min Scan# 366
 Delta R.T. 0.00 min
 Lab File: BE092423.D
 Acq: 23 Sep 2016 19:50

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.4	53.5	80.3
63	34.7	27.9	41.9





#5

Phenol-d6

Concen: 0.32 ng/ml

RT: 7.36 min Scan# 541

Delta R.T. 0.00 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Instrument :

BNA_E

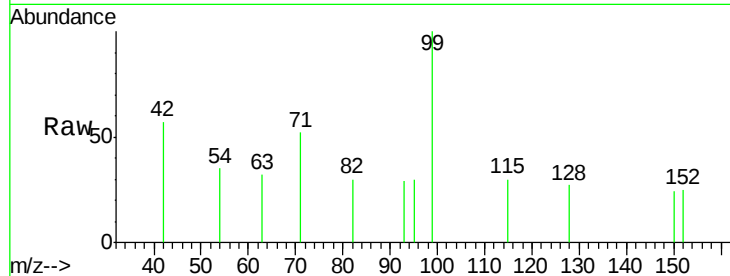
ClientSampleId :

SSTDCCC0.4EC

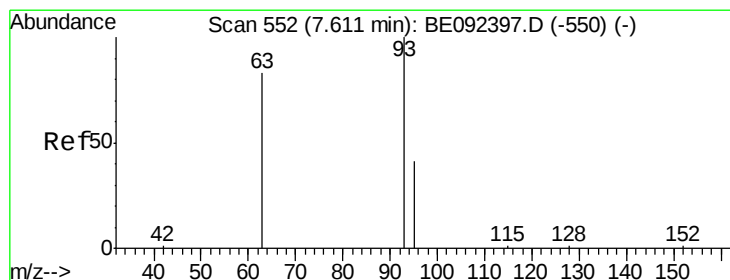
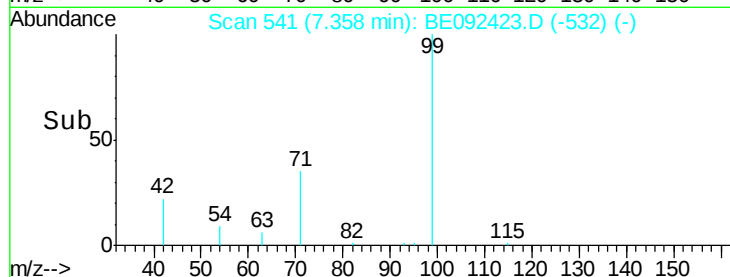
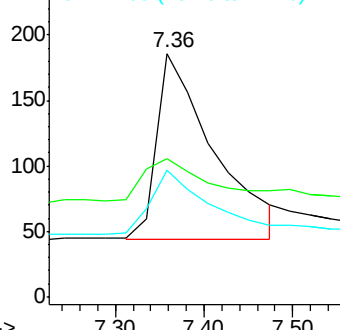
Tot Ion:	99	Resp:	630
Ion	Ratio	Lower	Upper
99	100		
42	25.1	16.0	24.0#
71	33.5	30.6	45.8

Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM



Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.33 ng/ml

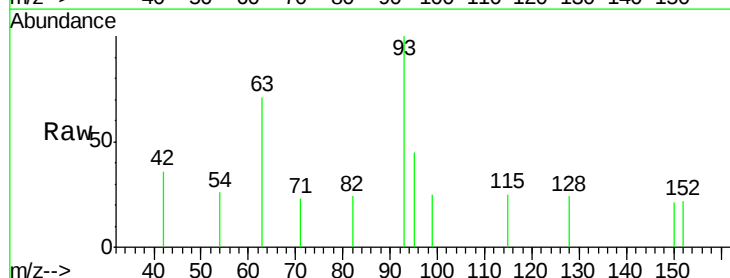
RT: 7.61 min Scan# 552

Delta R.T. 0.00 min

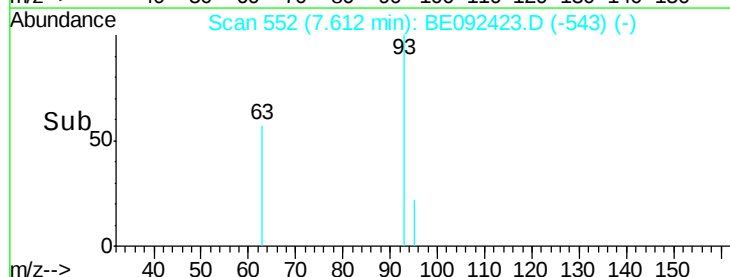
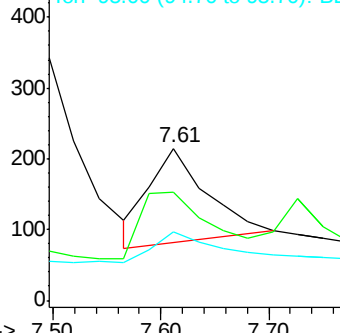
Lab File: BE092423.D

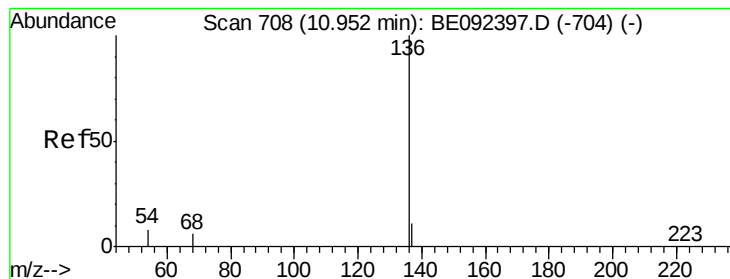
Acq: 23 Sep 2016 19:50

Tgt Ion:	93	Resp:	502
Ion	Ratio	Lower	Upper
93	100		
63	86.7	71.6	107.4
95	36.3	24.0	36.0#



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.95 min Scan# 708

Delta R.T. -0.00 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Instrument :

BNA_E

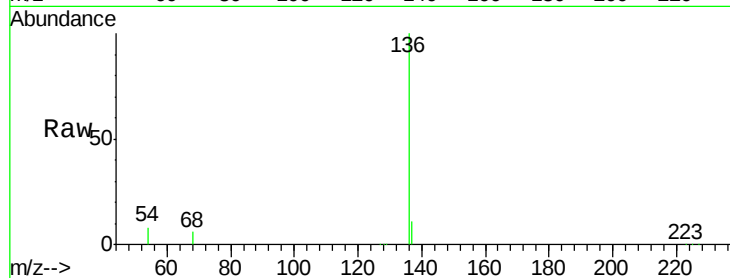
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.0	8.2	12.4	
54	8.5	9.6	14.4	
68	6.1	6.7	10.1	

Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM

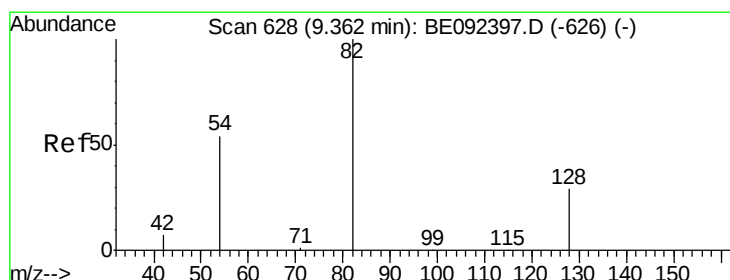
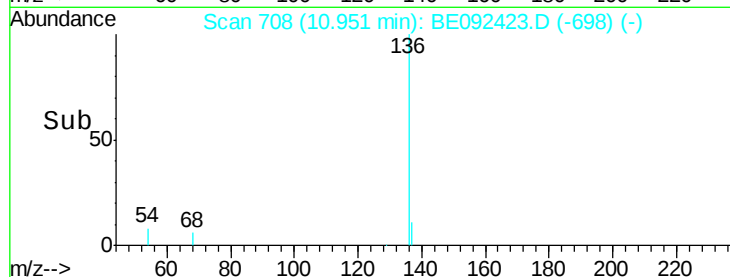
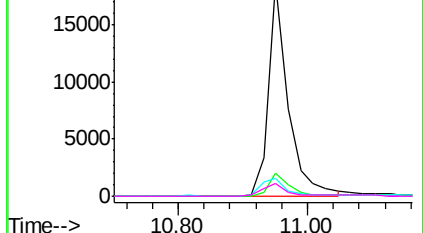


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.42 ng m

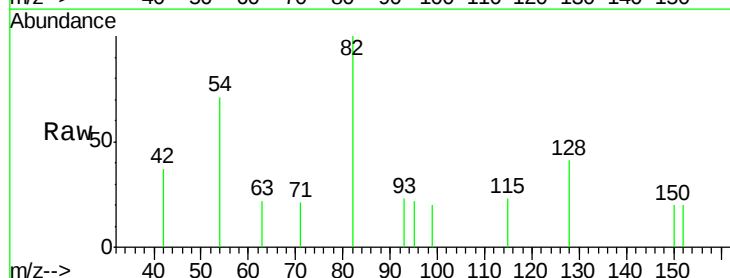
RT: 9.36 min Scan# 628

Delta R.T. 0.00 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

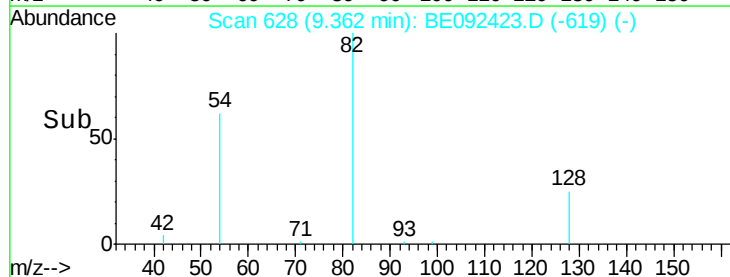
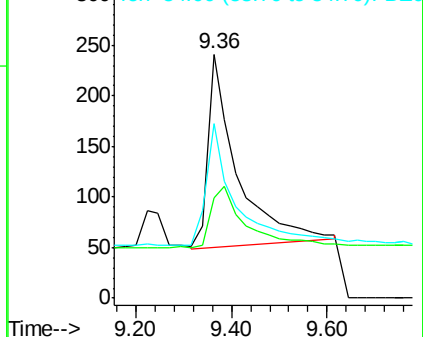
Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	41.1	39.0	58.4	
54	71.4	44.8	67.2	



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.38 ng

RT: 11.01 min Scan# 711

Delta R.T. -0.00 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Instrument :

BNA_E

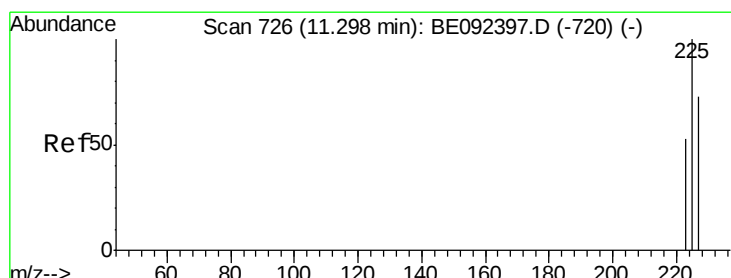
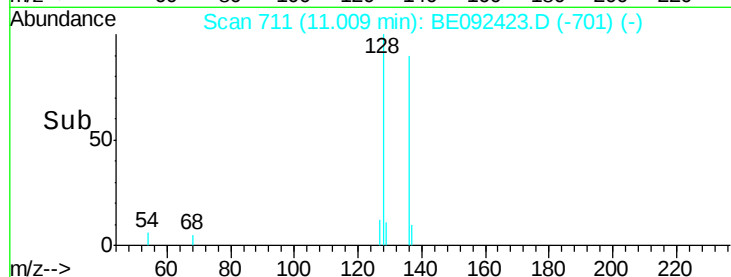
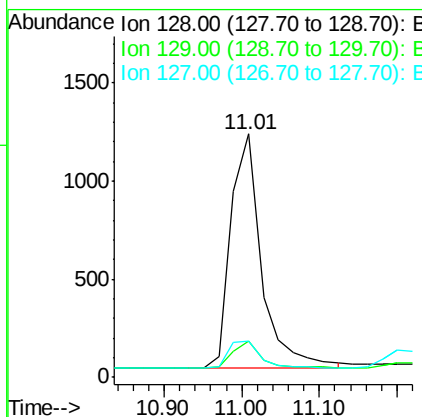
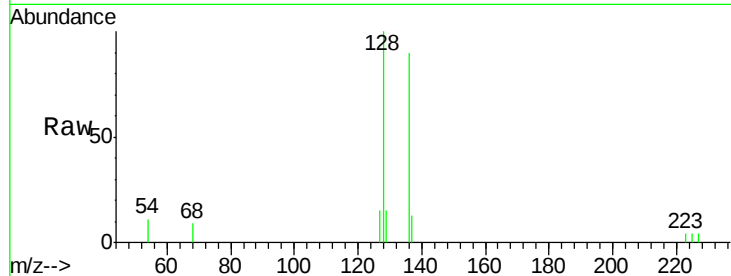
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	3248
Ion	Ratio	Lower	Upper
128	100		
129	14.8	11.2	16.8
127	15.1	11.6	17.4

Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM



#10

Hexachlorobutadiene

Concen: 0.38 ng

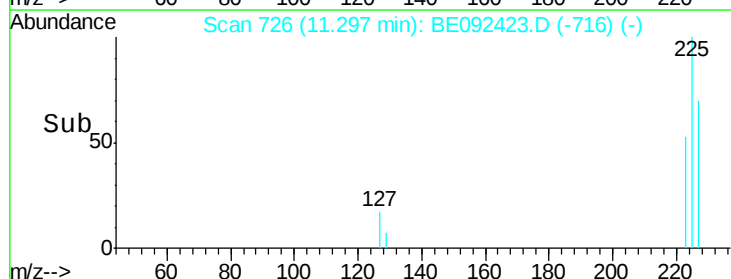
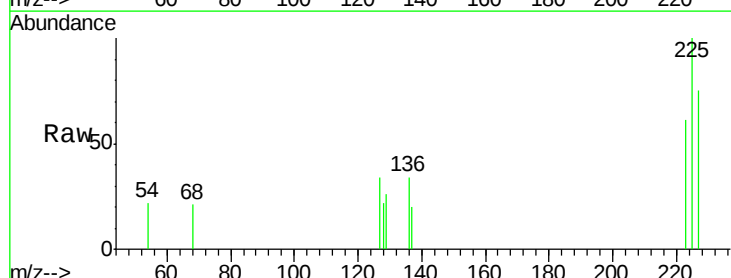
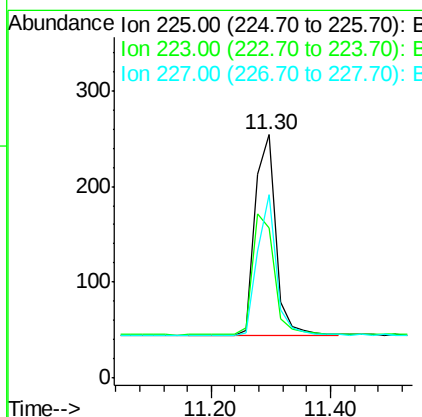
RT: 11.30 min Scan# 726

Delta R.T. -0.00 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Tgt Ion:	225	Resp:	510
Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.6	76.0
227	63.9	51.4	77.0





#11

2-Methylnaphthalene

Concen: 0.38 ng

RT: 12.65 min Scan# 816

Delta R.T. -0.00 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Instrument :

BNA_E

ClientSampleId :

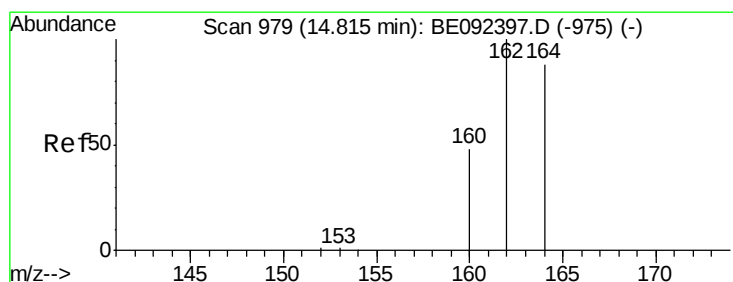
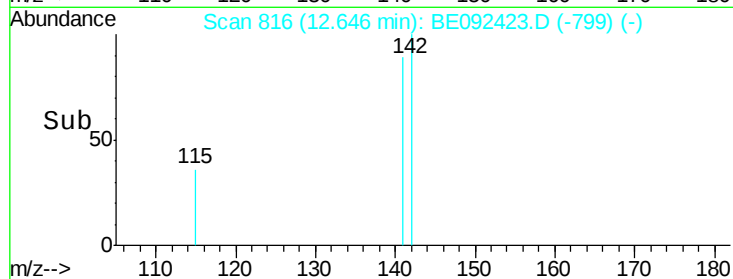
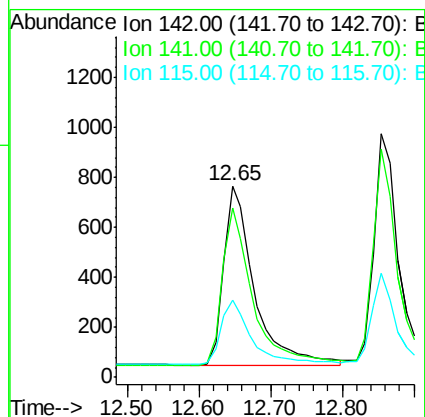
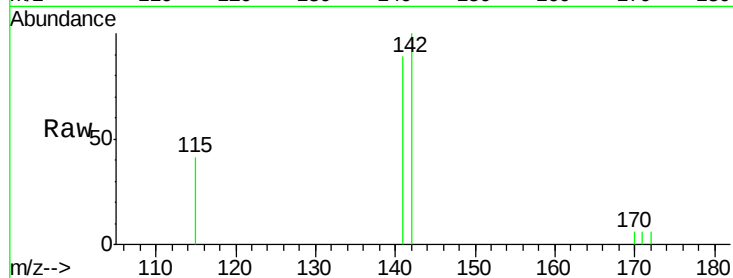
SSTDCCC0.4EC

Tot Ion:	142	Resp:	2118
Ion	Ratio	Lower	Upper
142	100		
141	88.6	73.7	110.5
115	40.5	34.0	51.0

Manual Integrations
APPROVED

sohil

9/26/2016 5:56:22 PM



#12

Acenaphthene-d10

Concen: 5.00 ng

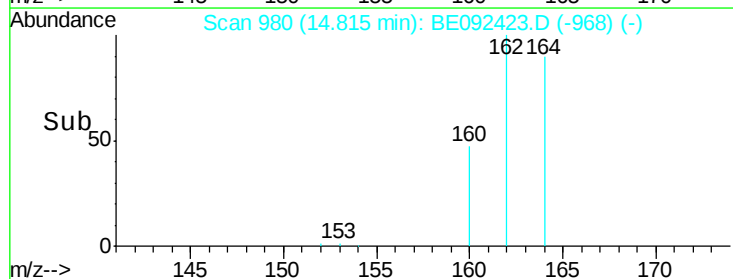
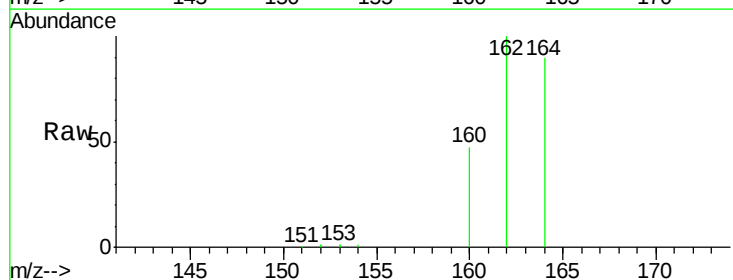
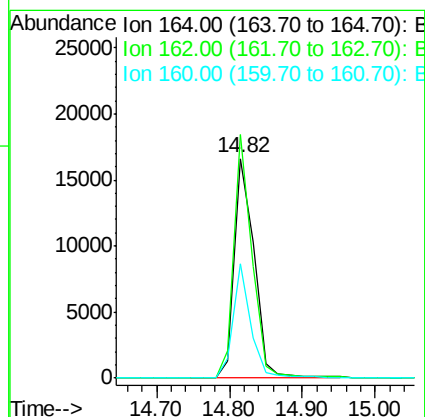
RT: 14.82 min Scan# 980

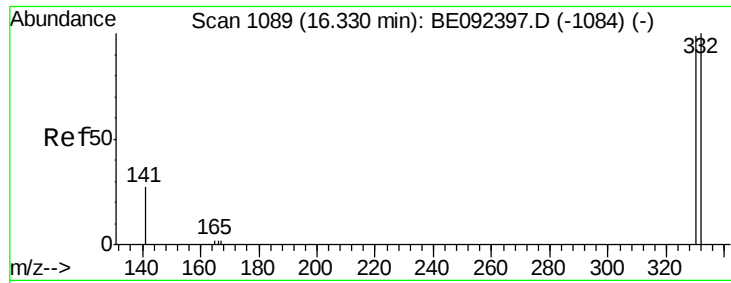
Delta R.T. -0.00 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Tgt Ion:	164	Resp:	30489
Ion	Ratio	Lower	Upper
164	100		
162	110.8	71.4	107.0#
160	52.2	27.4	41.2#





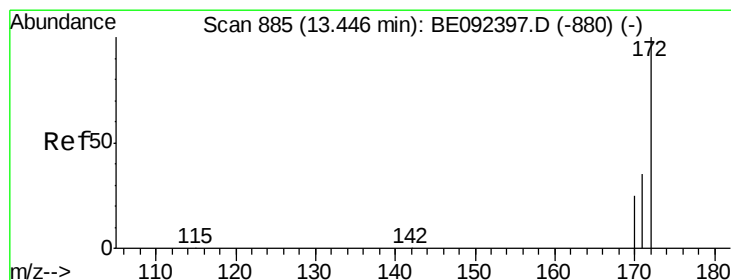
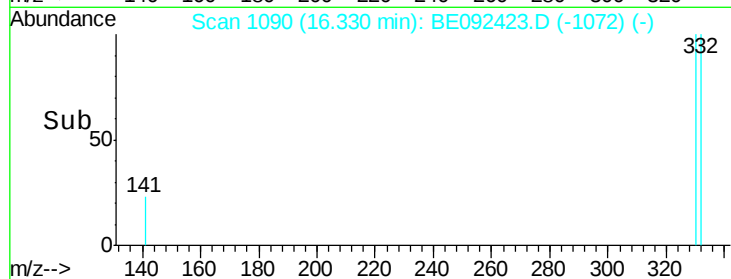
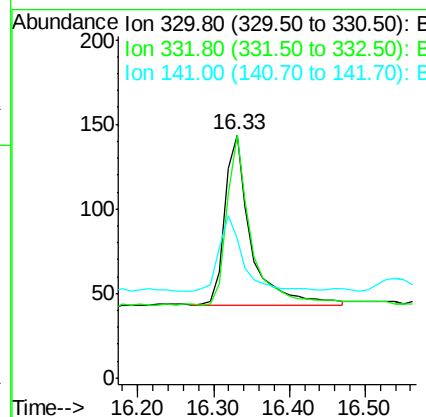
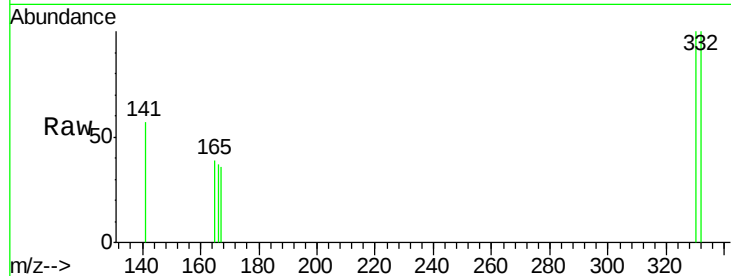
#13
 2,4,6-Tribromophenol
 Concen: 0.38 ng
 RT: 16.33 min Scan# 1090
 Delta R.T. 0.01 min
 Lab File: BE092423.D
 Acq: 23 Sep 2016 19:50

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
330	100		
332	95.1	75.4	113.0
141	41.4	31.0	46.6

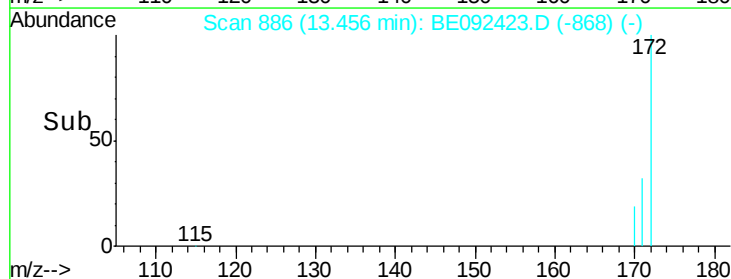
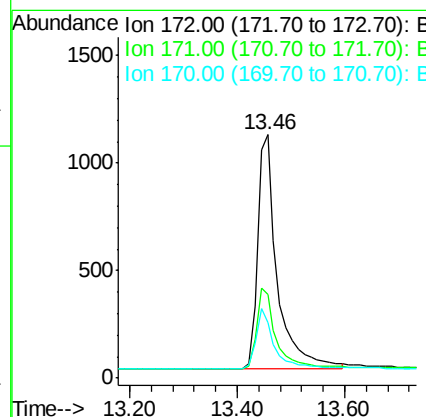
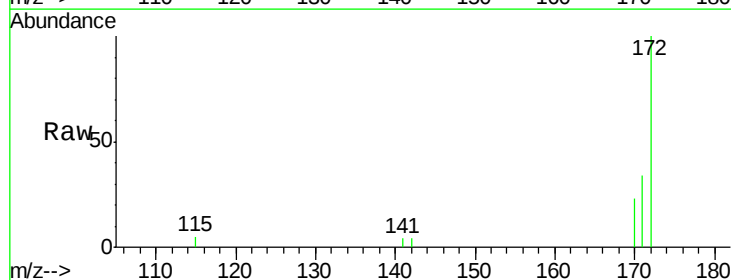
Manual Integrations
 APPROVED

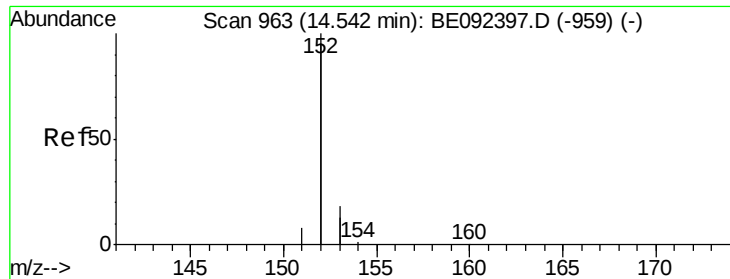
sohil
 9/26/2016 5:56:22 PM



#14
 2-Fluorobiphenyl
 Concen: 0.38 ng
 RT: 13.46 min Scan# 886
 Delta R.T. 0.01 min
 Lab File: BE092423.D
 Acq: 23 Sep 2016 19:50

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.5	30.1	45.1
170	22.7	21.8	32.6





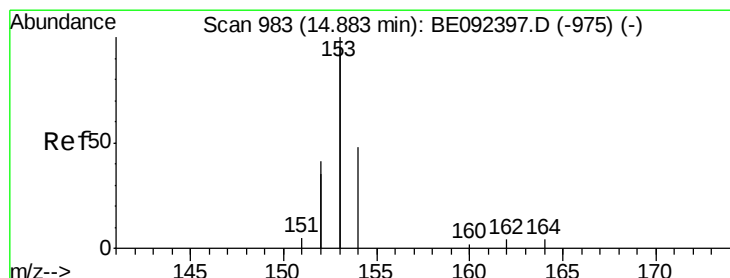
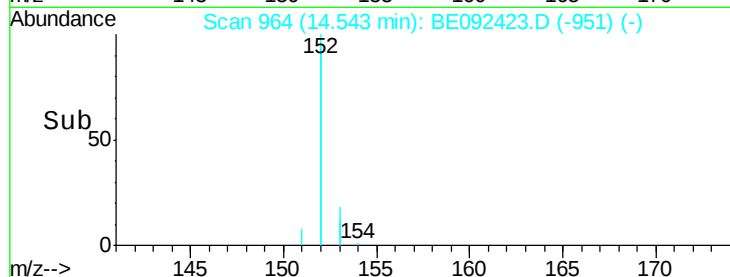
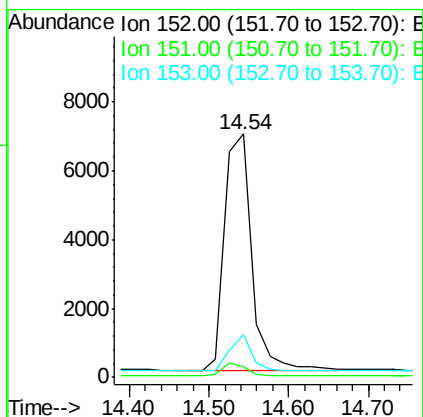
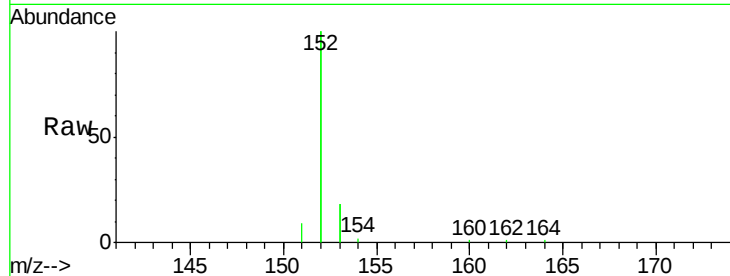
#15
Acenaphthylene
Concen: 0.37 ng
RT: 14.54 min Scan# 964
Delta R.T. 0.02 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	4.9	3.9	5.9
153	12.9	10.4	15.6

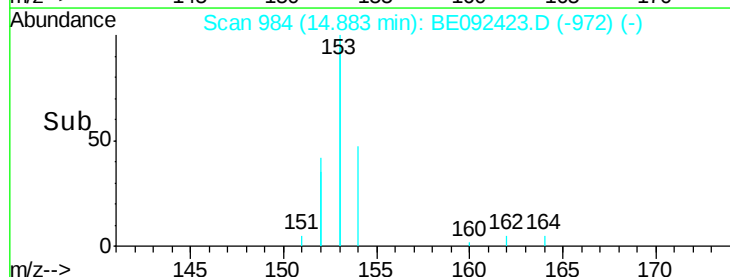
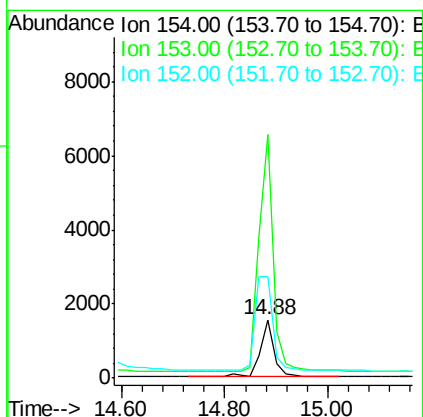
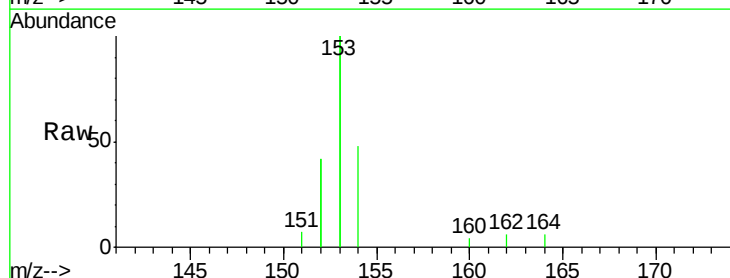
Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM



#16
Acenaphthene
Concen: 0.39 ng
RT: 14.88 min Scan# 984
Delta R.T. -0.00 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Tgt Ion	Ratio	Lower	Upper
154	100		
153	440.9	350.8	526.2
152	219.0	171.1	256.7





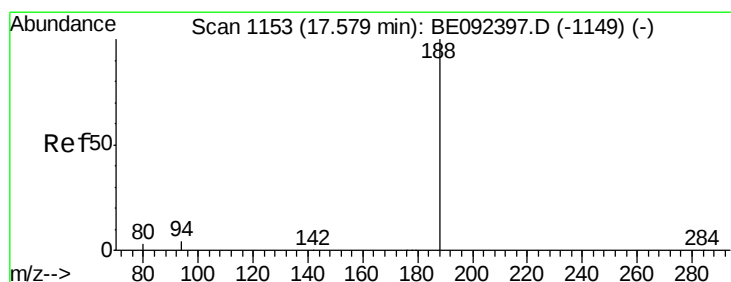
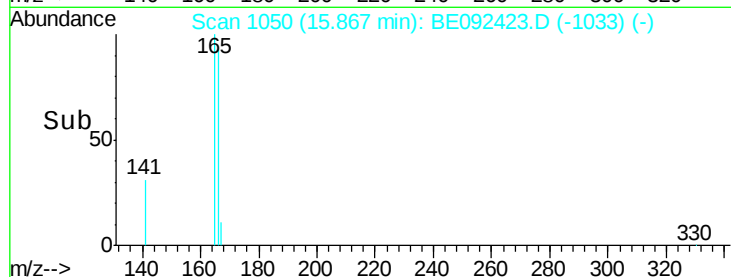
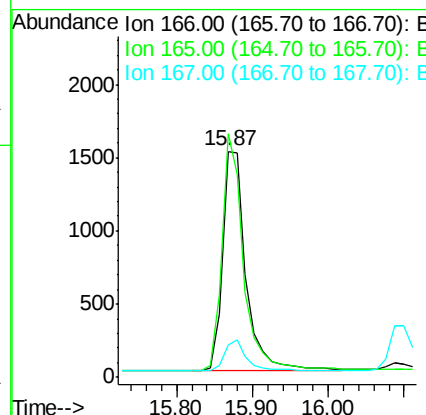
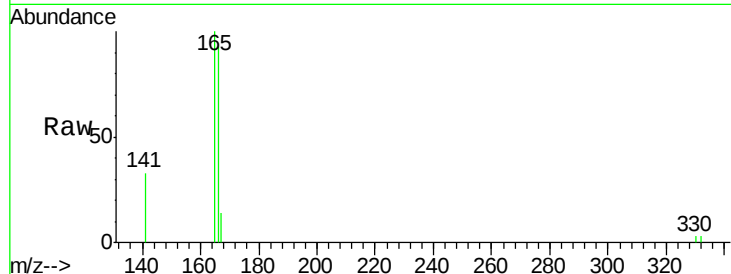
#17
Fluorene
 Concen: 0.37 ng
 RT: 15.87 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: BE092423.D
 Acq: 23 Sep 2016 19:50

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.2	117.4
167	13.2	11.0	16.4

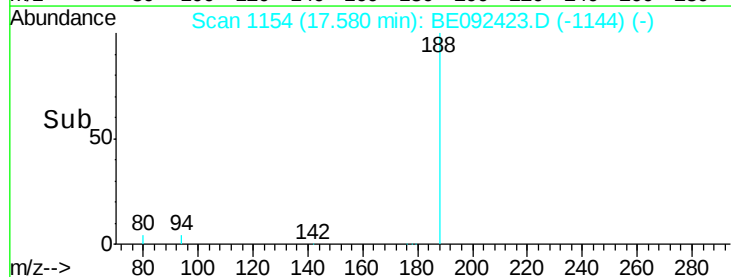
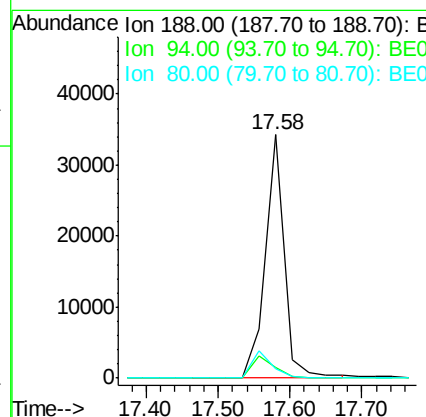
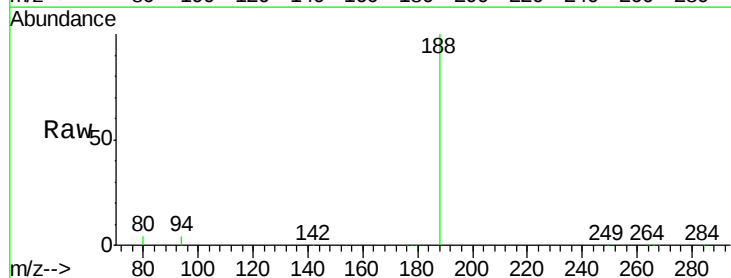
Manual Integrations
 APPROVED

sohil
 9/26/2016 5:56:22 PM



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.58 min Scan# 1154
 Delta R.T. 0.02 min
 Lab File: BE092423.D
 Acq: 23 Sep 2016 19:50

Tgt Ion	Ratio	Lower	Upper
188	100		
94	4.2	3.2	4.8
80	3.7	2.6	3.8





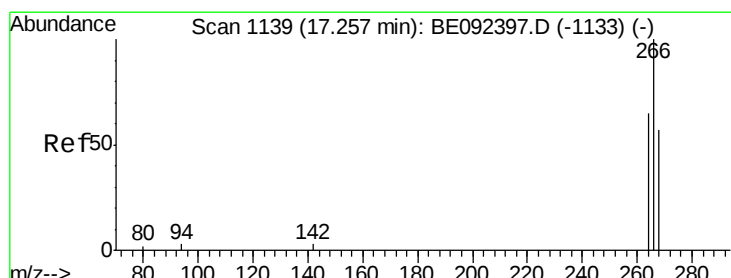
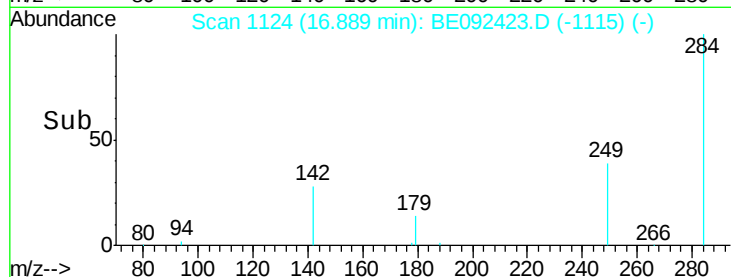
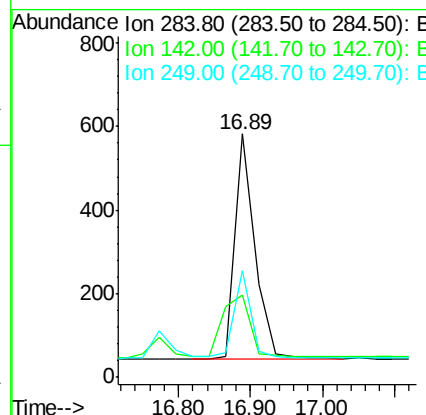
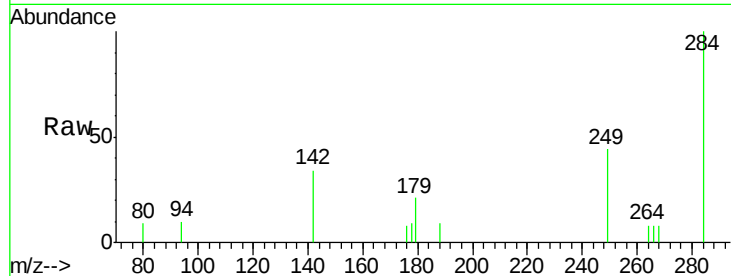
#19
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.89 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	37.0	29.1	43.7
249	33.0	27.9	41.9

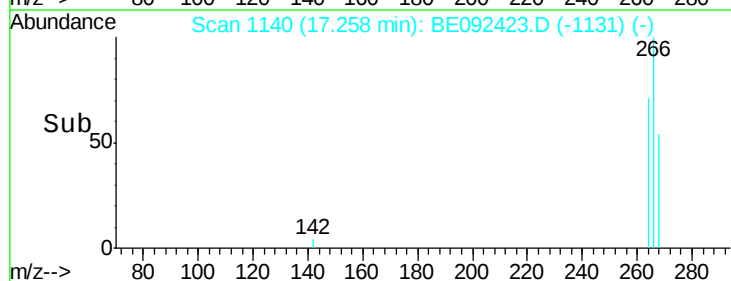
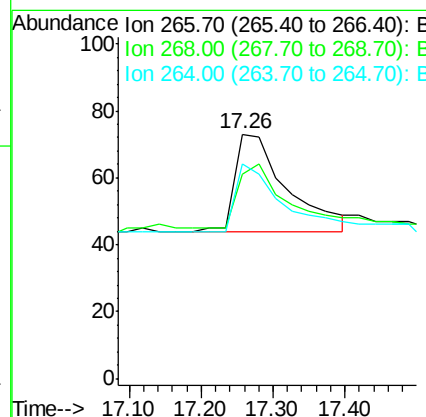
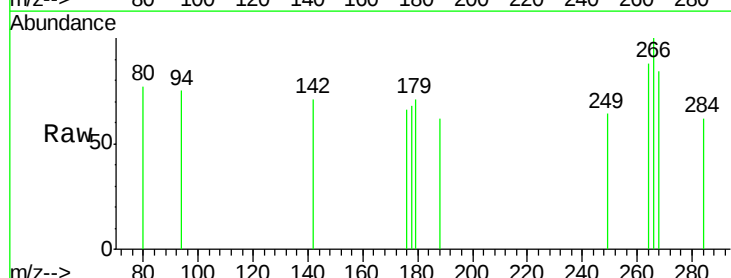
Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM



#20
Pentachlorophenol
Concen: 0.32 ng
RT: 17.26 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Tgt Ion	Ratio	Lower	Upper
266	100		
268	83.6	62.5	93.7
264	87.7	57.2	85.8





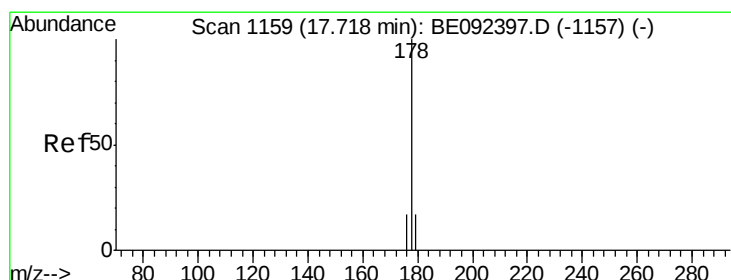
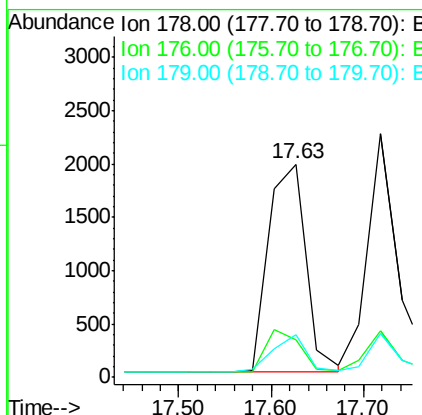
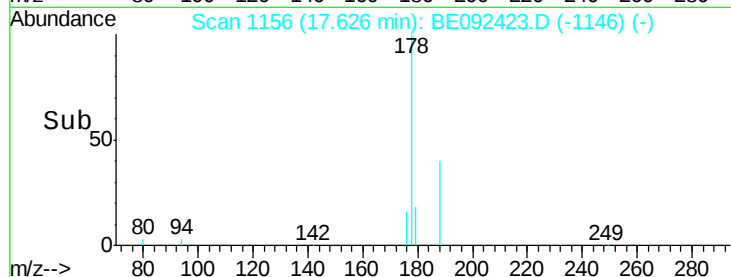
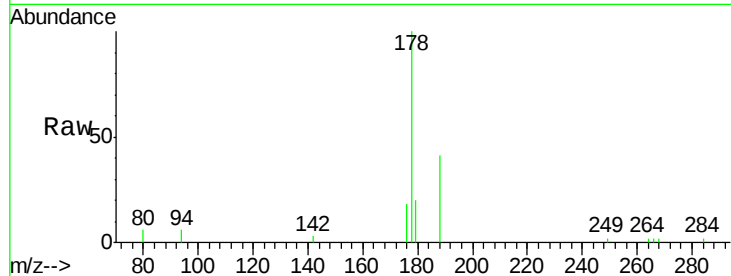
#21
Phenanthrene
Concen: 0.38 ng
RT: 17.63 min Scan# 1156
Delta R.T. 0.02 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:178 Resp: 5482
Ion Ratio Lower Upper
178 100
176 0.0 15.8 23.8#
179 16.4 16.0 24.0

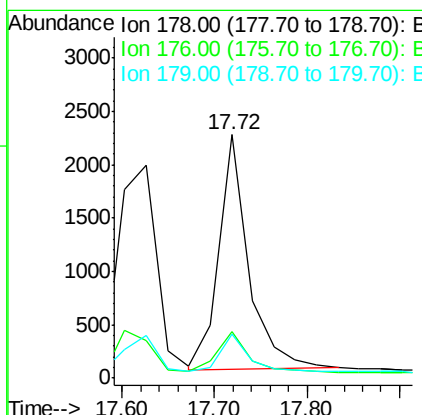
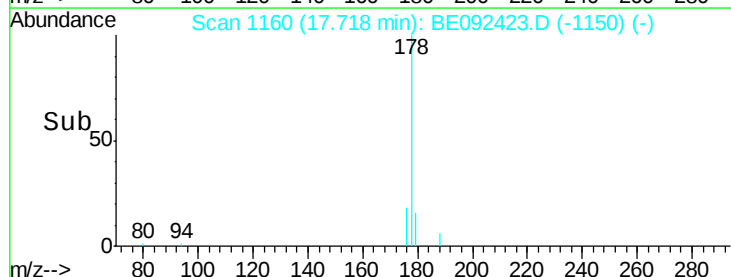
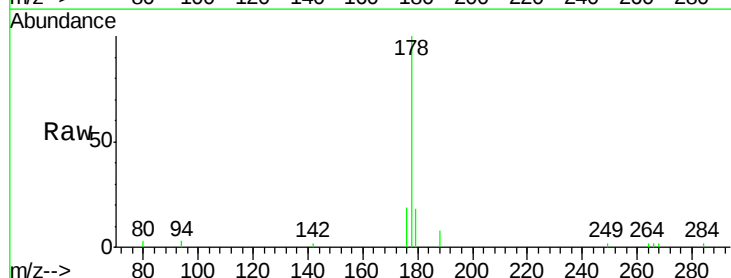
Manual Integrations
APPROVED

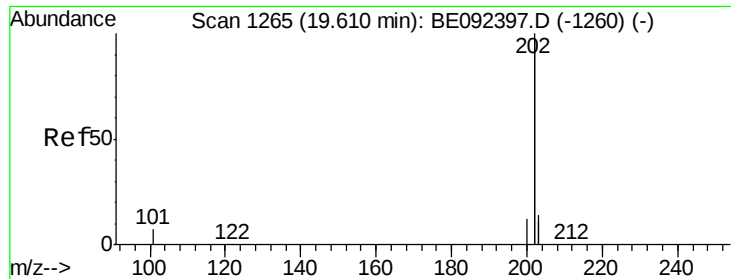
sohil
9/26/2016 5:56:22 PM



#22
Anthracene
Concen: 0.36 ng
RT: 17.72 min Scan# 1160
Delta R.T. 0.02 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Tgt Ion:178 Resp: 4910
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.5 12.2 18.2





#23

Fluoranthene

Concen: 0.36 ng

RT: 19.63 min Scan# 1267

Delta R.T. 0.02 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Instrument :

BNA_E

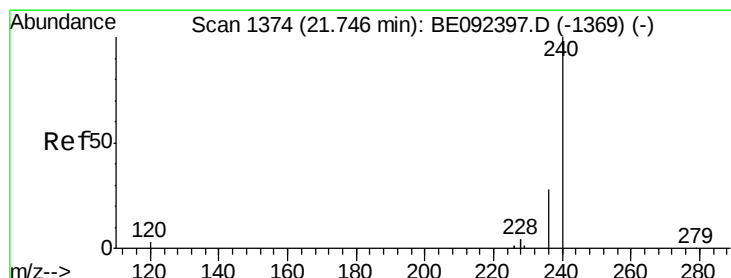
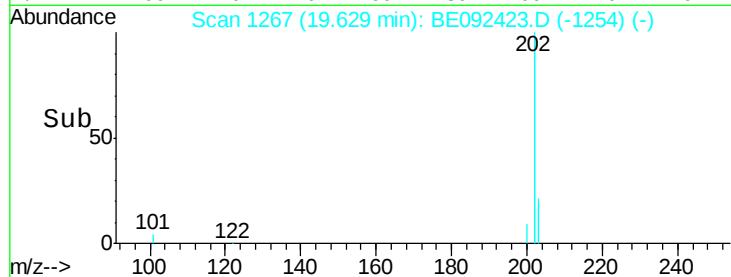
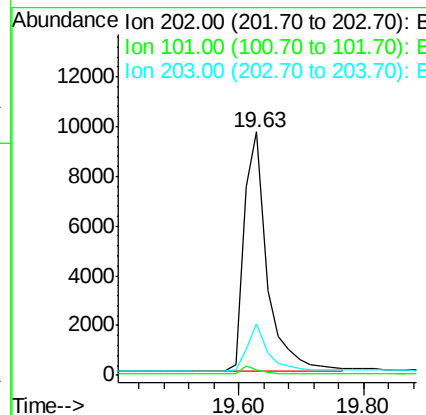
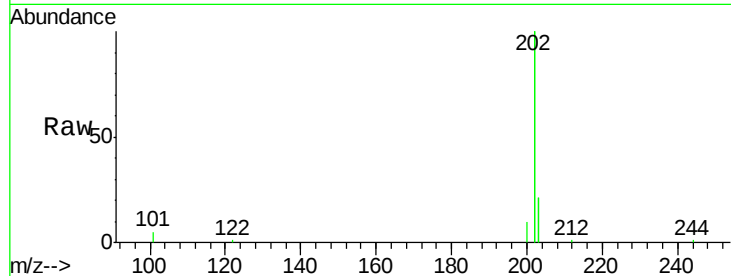
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	202	Resp:	24430
Ion Ratio	Lower	Upper	
202	100		
101	2.9	2.2	3.4
203	17.5	13.7	20.5

Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM



#24

Chrysene-d12

Concen: 5.00 ng

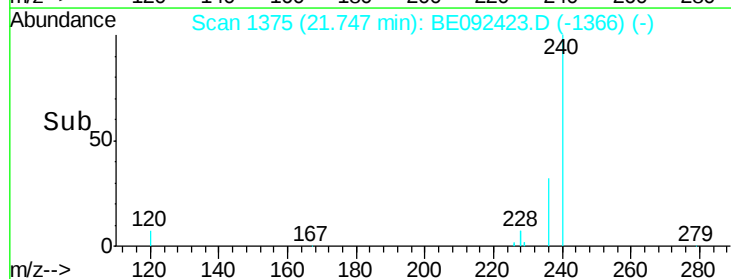
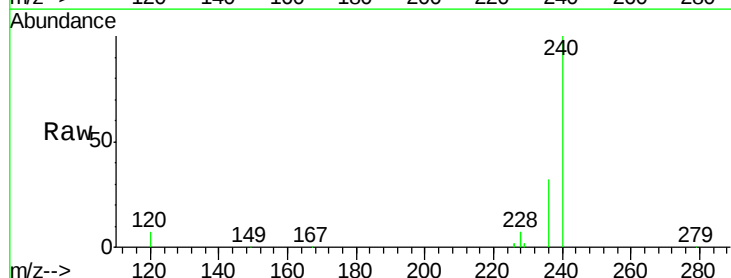
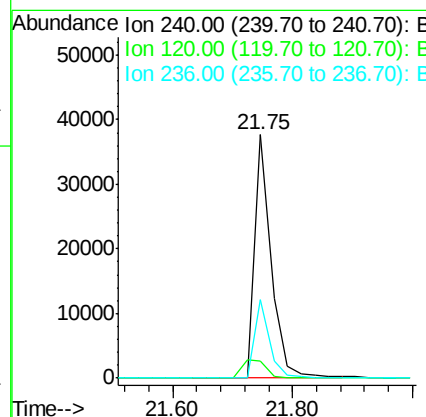
RT: 21.75 min Scan# 1375

Delta R.T. 0.00 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Tgt Ion:	240	Resp:	72422
Ion Ratio	Lower	Upper	
240	100		
120	6.9	2.6	4.0#
236	32.1	24.6	37.0





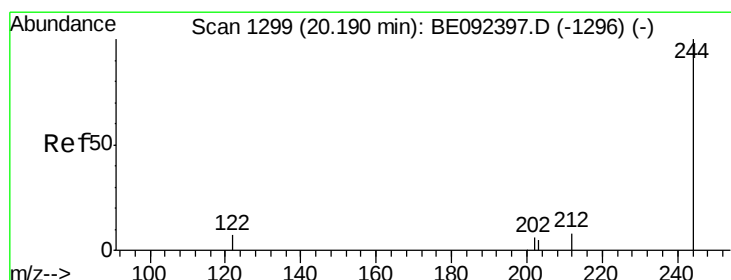
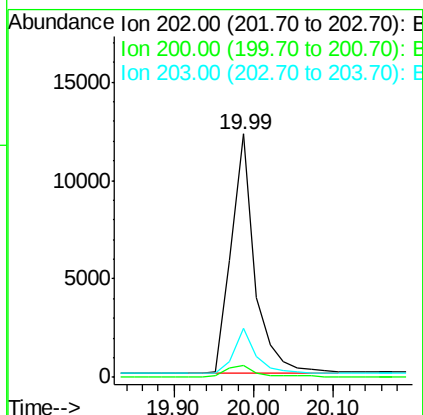
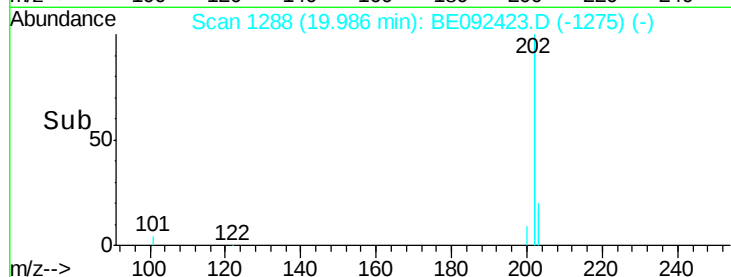
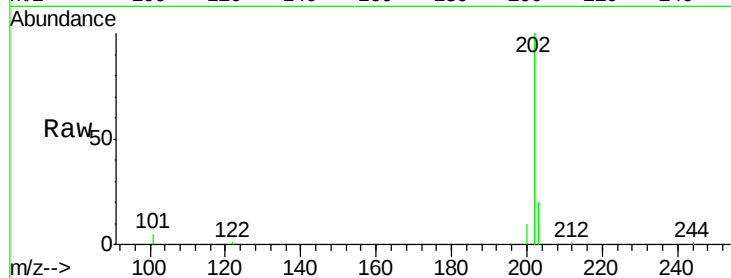
#25
Pvrene
Concen: 0.40 ng
RT: 19.99 min Scan# 1288
Delta R.T. 0.02 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
202	100		
200	5.2	4.2	6.4
203	17.6	13.9	20.9

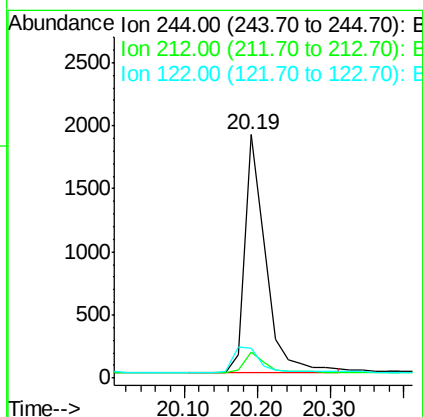
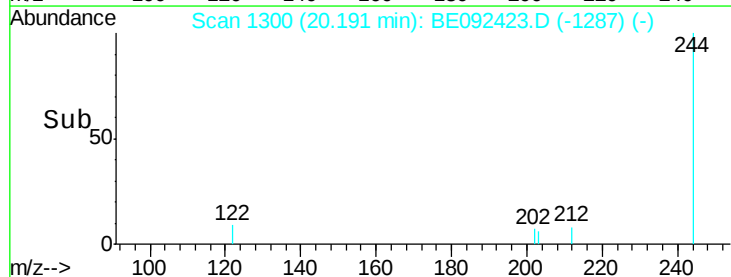
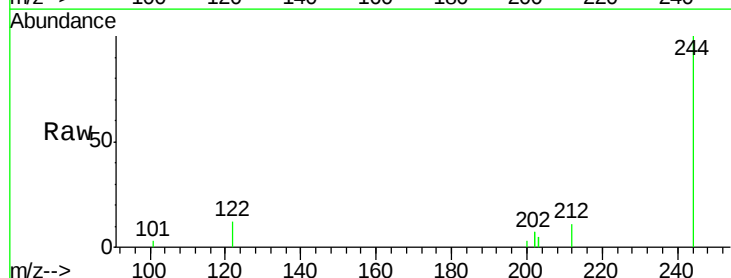
Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM



#26
Terphenyl-d14
Concen: 0.41 ng
RT: 20.19 min Scan# 1300
Delta R.T. 0.02 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.7	6.7	10.1#
122	12.2	3.6	5.4#





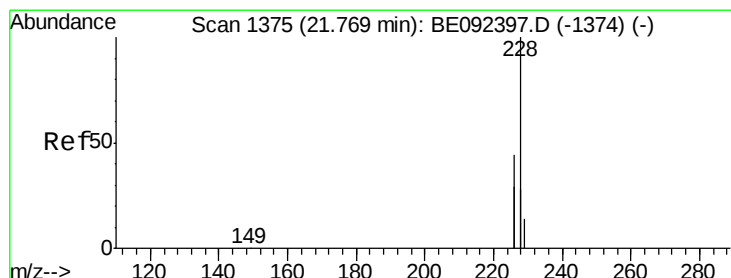
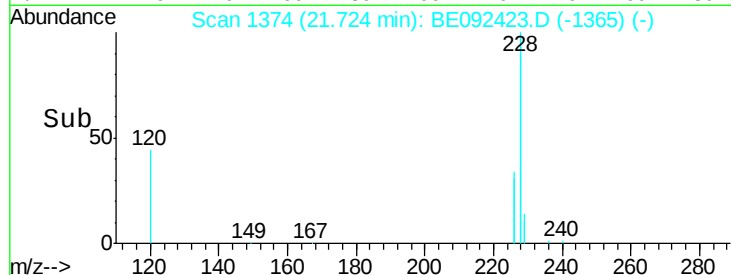
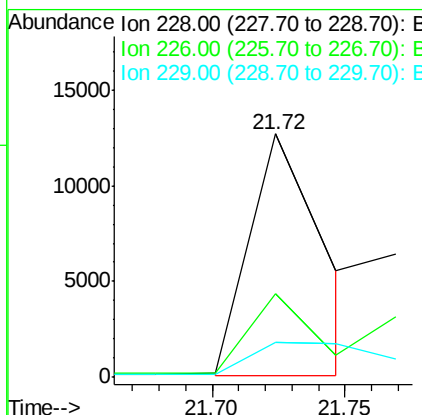
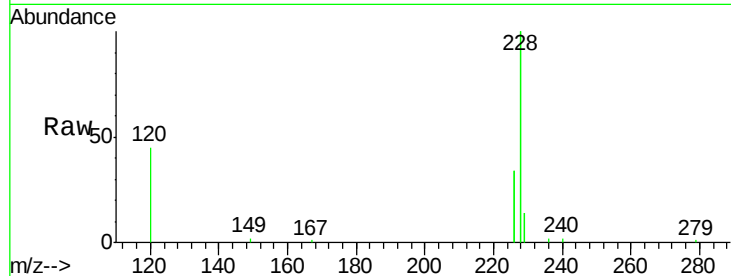
#27
Benzo(a)anthracene
Concen: 0.35 ng m
RT: 21.72 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	34.4	23.6	35.4
229	14.3	13.3	19.9

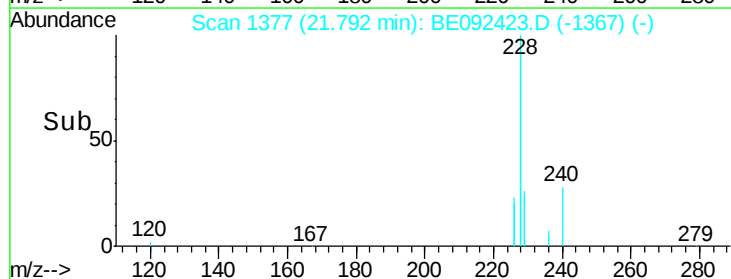
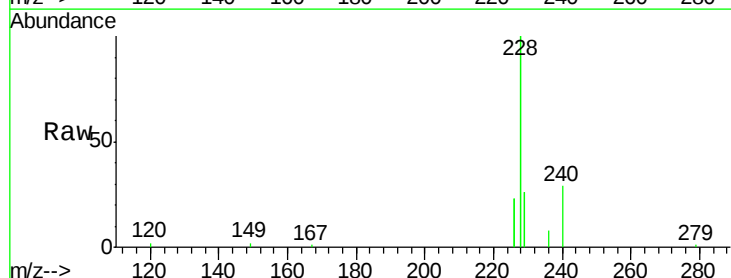
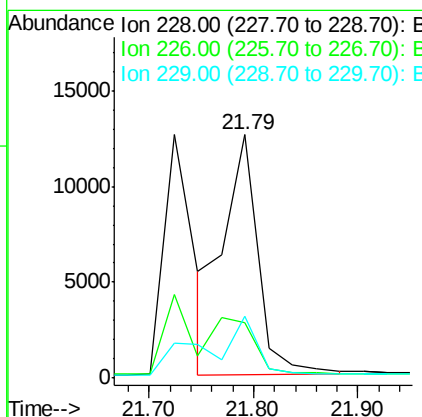
Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM



#28
Chrysene
Concen: 0.44 ng m
RT: 21.79 min Scan# 1377
Delta R.T. 0.02 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Tgt Ion	Ratio	Lower	Upper
228	100		
226	22.6	36.3	54.5#
229	25.6	10.6	16.0#





#29

Bis(2-ethylhexyl)phthalate

Concen: 0.31 ng

RT: 21.66 min Scan# 1371

Delta R.T. 0.02 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Instrument :

BNA_E

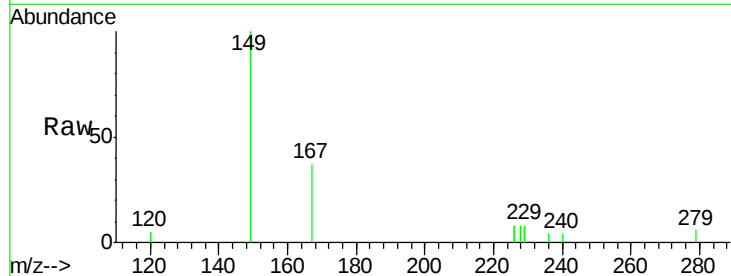
ClientSampleId :

SSTDCCC0.4EC

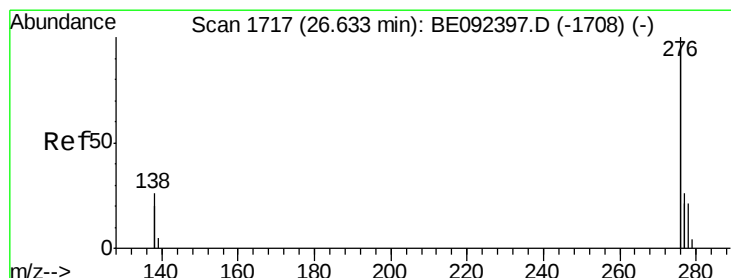
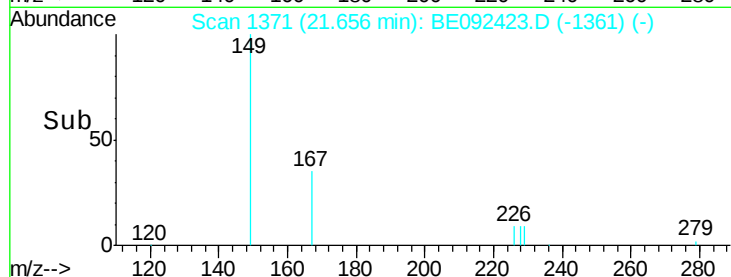
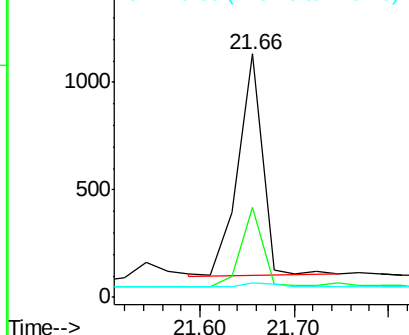
Tot Ion:	149	Resp:	1878
Ion Ratio	Lower	Upper	
149	100		
167	30.9	16.0	24.0#
279	3.2	16.0	24.0#

Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#30

Indeno(1,2,3-cd)pyrene

Concen: 0.36 ng

RT: 26.65 min Scan# 1719

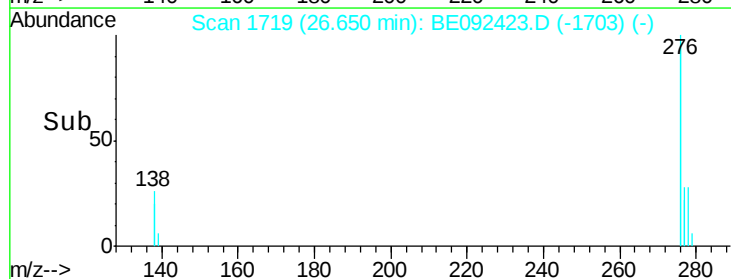
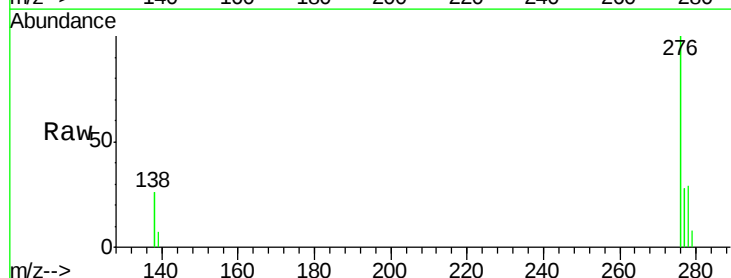
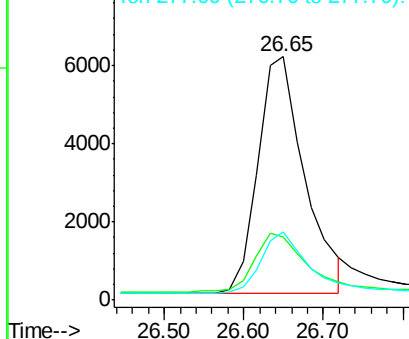
Delta R.T. 0.07 min

Lab File: BE092423.D

Acq: 23 Sep 2016 19:50

Tgt Ion:	276	Resp:	24594
Ion Ratio	Lower	Upper	
276	100		
138	27.2	20.3	30.5
277	24.6	19.7	29.5

Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





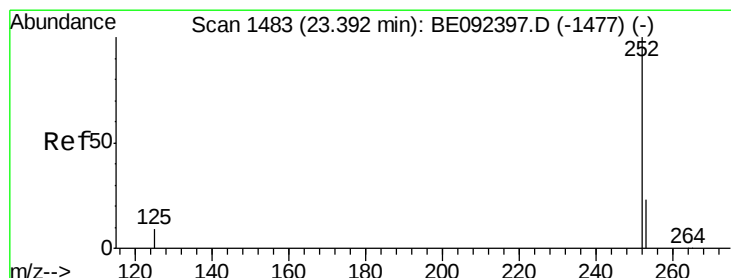
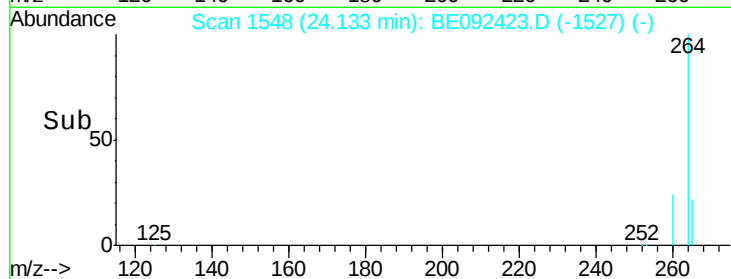
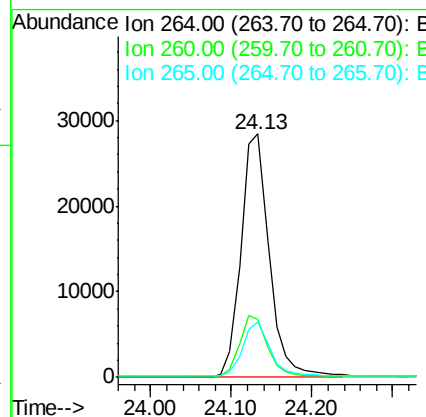
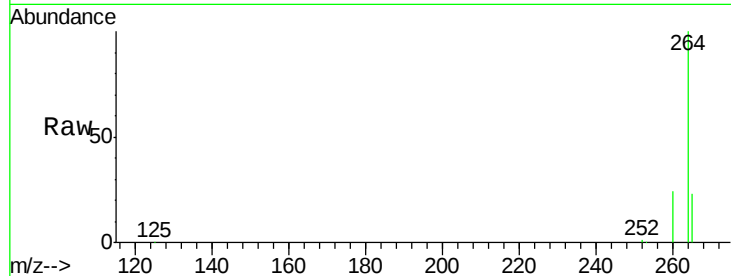
#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.13 min Scan# 1548
Delta R.T. 0.05 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.8	20.1	30.1
265	22.7	17.9	26.9

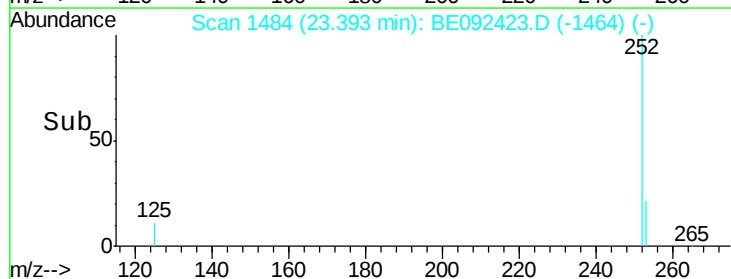
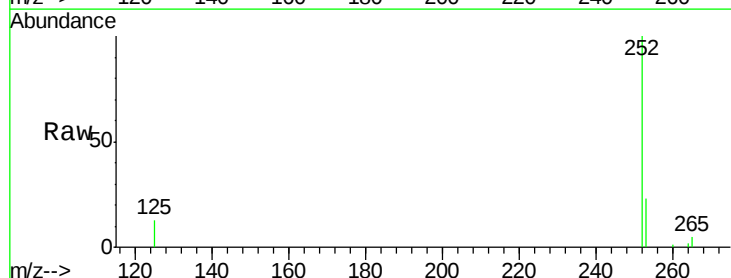
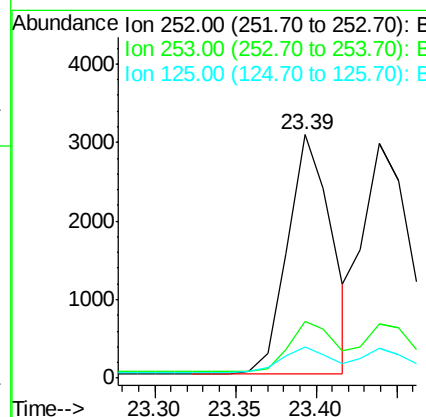
Manual Integrations
APPROVED

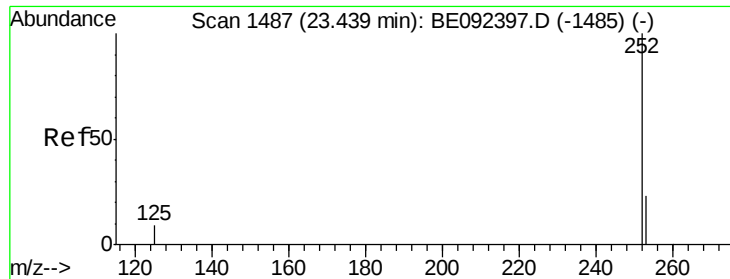
sohil
9/26/2016 5:56:22 PM



#32
Benzo(b)fluoranthene
Concen: 0.35 ng
RT: 23.39 min Scan# 1484
Delta R.T. 0.03 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.7	28.1
125	12.7	10.5	15.7





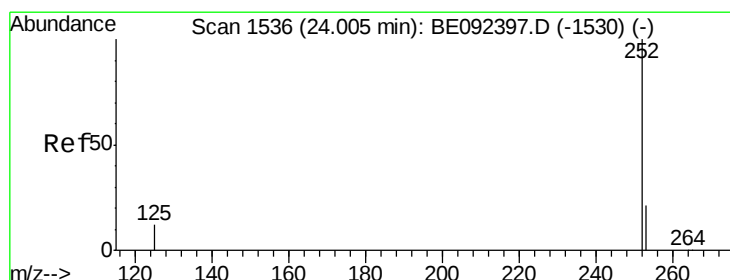
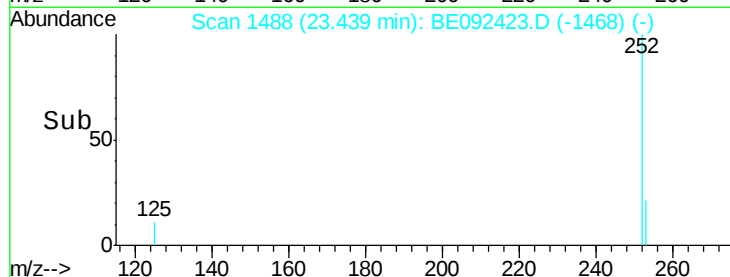
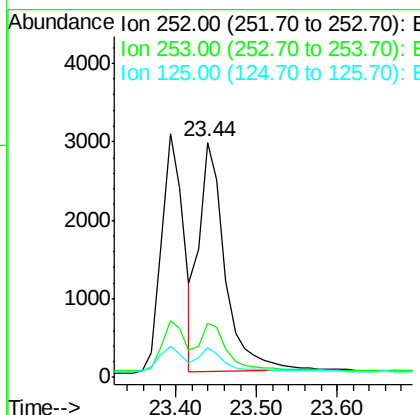
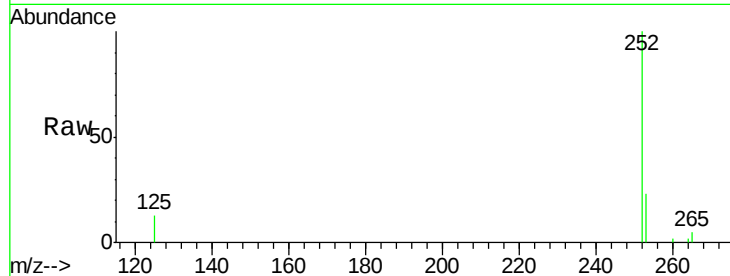
#33
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 23.44 min Scan# 1488
Delta R.T. 0.03 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.3	30.5
125	12.8	9.6	14.4

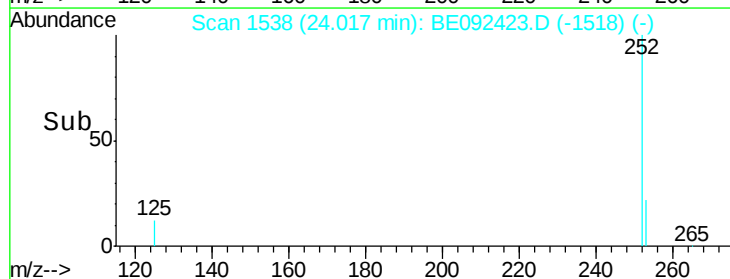
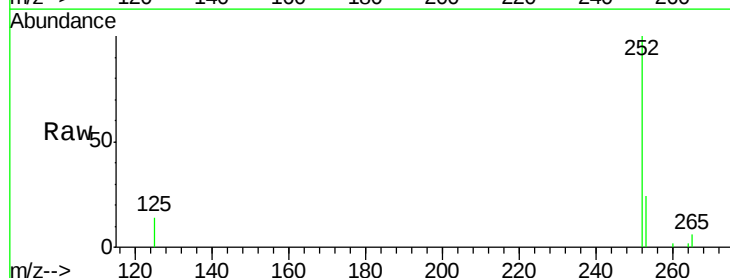
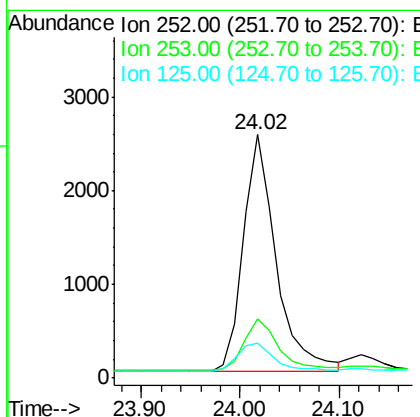
Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM



#34
Benzo(a)pyrene
Concen: 0.36 ng
RT: 24.02 min Scan# 1538
Delta R.T. 0.03 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.0	28.6
125	14.2	11.8	17.8





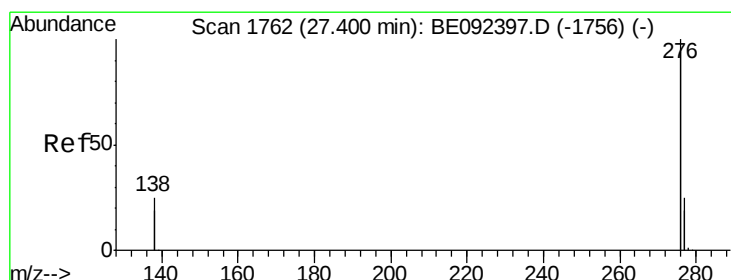
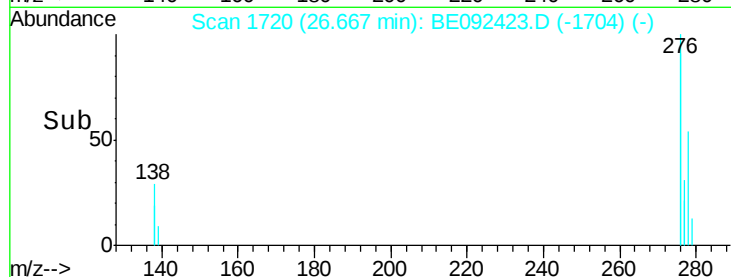
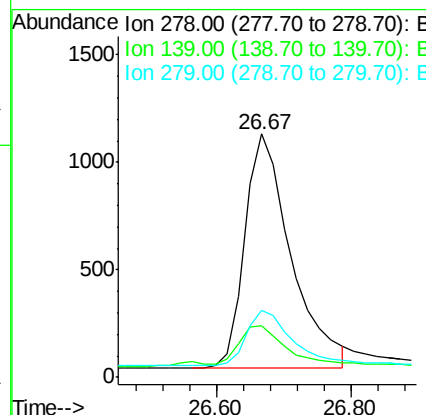
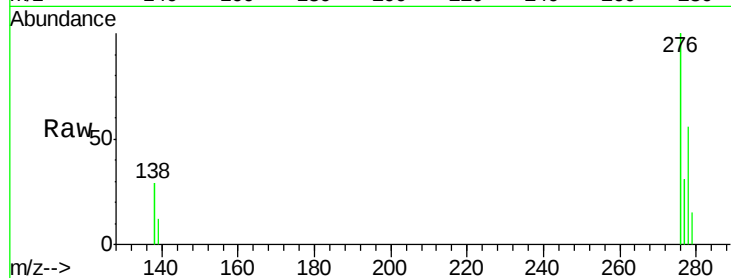
#35
Dibenzo(a,h)anthracene
Concen: 0.34 ng
RT: 26.67 min Scan# 1720
Delta R.T. 0.07 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
278	100		
139	21.3	13.8	20.8#
279	27.3	21.4	32.2

Manual Integrations
APPROVED

sohil
9/26/2016 5:56:22 PM



#36
Benzo(g,h,i)perylene
Concen: 0.36 ng
RT: 27.42 min Scan# 1764
Delta R.T. 0.07 min
Lab File: BE092423.D
Acq: 23 Sep 2016 19:50

Tgt Ion	Ratio	Lower	Upper
276	100		
277	26.4	19.8	29.8
138	25.6	19.8	29.6

