

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE120517\
 Data File : BE094931.D
 Acq On : 6 Dec 2017 00:59
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDC00.4EC

Manual Integrations
 APPROVED

Sohil
 12/6/2017 5:10:32 PM

Quant Time: Dec 06 06:54:43 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 13:33:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.48	152	6481	0.40	ng	0.00
7) Naphthalene-d8	11.33	136	14574	0.40	ng	0.00
13) Acenaphthene-d10	15.06	164	8863	0.40	ng	-0.01
19) Phenanthrene-d10	17.77	188	22007	0.40	ng	0.00
27) Chrysene-d12	21.89	240	22707m	0.40	ng	0.00
34) Perylene-d12	24.56	264	20233	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.95	112	4543	0.44	ng	0.00
5) Phenol-d6	7.60	99	6665	0.44	ng	0.00
8) Nitrobenzene-d5	9.66	82	4790	0.56	ng	0.00
11) 2-Methylnaphthalene-d10	12.86	152	9409	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.53	330	1385	0.68	ng	0.00
15) 2-Fluorobiphenyl	13.71	172	14268	0.38	ng	0.00
25) Fluoranthene-d10	19.76	212	117242	0.39	ng	0.00
29) Terphenyl-d14	20.33	244	18614	0.44	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.67	88	2521	0.372	ng	# 89
3) n-Nitrosodimethylamine	4.03	42	3719	0.430	ng	# 78
6) bis(2-Chloroethyl)ether	7.88	93	5771	0.383	ng	96
9) Naphthalene	11.38	128	66023	0.386	ng	100
10) Hexachlorobutadiene	11.64	225	2944	0.408	ng	98
12) 2-Methylnaphthalene	12.94	142	17007	0.401	ng	96
16) Acenaphthylene	14.79	152	19162	0.383	ng	100
17) Acenaphthene	15.14	154	12474	0.385	ng	98
18) Fluorene	16.10	166	15836	0.385	ng	# 78
20) 4-Bromophenyl-phenylether	16.97	248	5006	0.408	ng	# 79
21) Hexachlorobenzene	17.09	284	4843	0.404	ng	# 80
22) Pentachlorophenol	17.43	266	1986	0.634	ng	# 70
23) Phenanthrene	17.82	178	26820	0.382	ng	98
24) Anthracene	17.91	178	28230	0.380	ng	# 92
26) Fluoranthene	19.79	202	33990	0.377	ng	99
28) Pyrene	20.13	202	34942	0.446	ng	99
30) Benzo(a)anthracene	21.85	228	30560	0.439	ng	# 63
31) Chrysene	21.92	228	28867m	0.375	ng	
32) Bis(2-ethylhexyl)phthalate	21.75	149	74579	0.646	ng	100
33) Indeno(1,2,3-cd)pyrene	27.42	276	26981	0.429	ng	98
35) Benzo(b)fluoranthene	23.73	252	27996	0.379	ng	# 41
36) Benzo(k)fluoranthene	23.78	252	27089	0.360	ng	# 40
37) Benzo(a)pyrene	24.44	252	25026	0.386	ng	# 34
38) Dibenzo(a,h)anthracene	27.46	278	22858	0.382	ng	# 43
39) Benzo(g,h,i)perylene	28.32	276	22697	0.380	ng	# 53

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

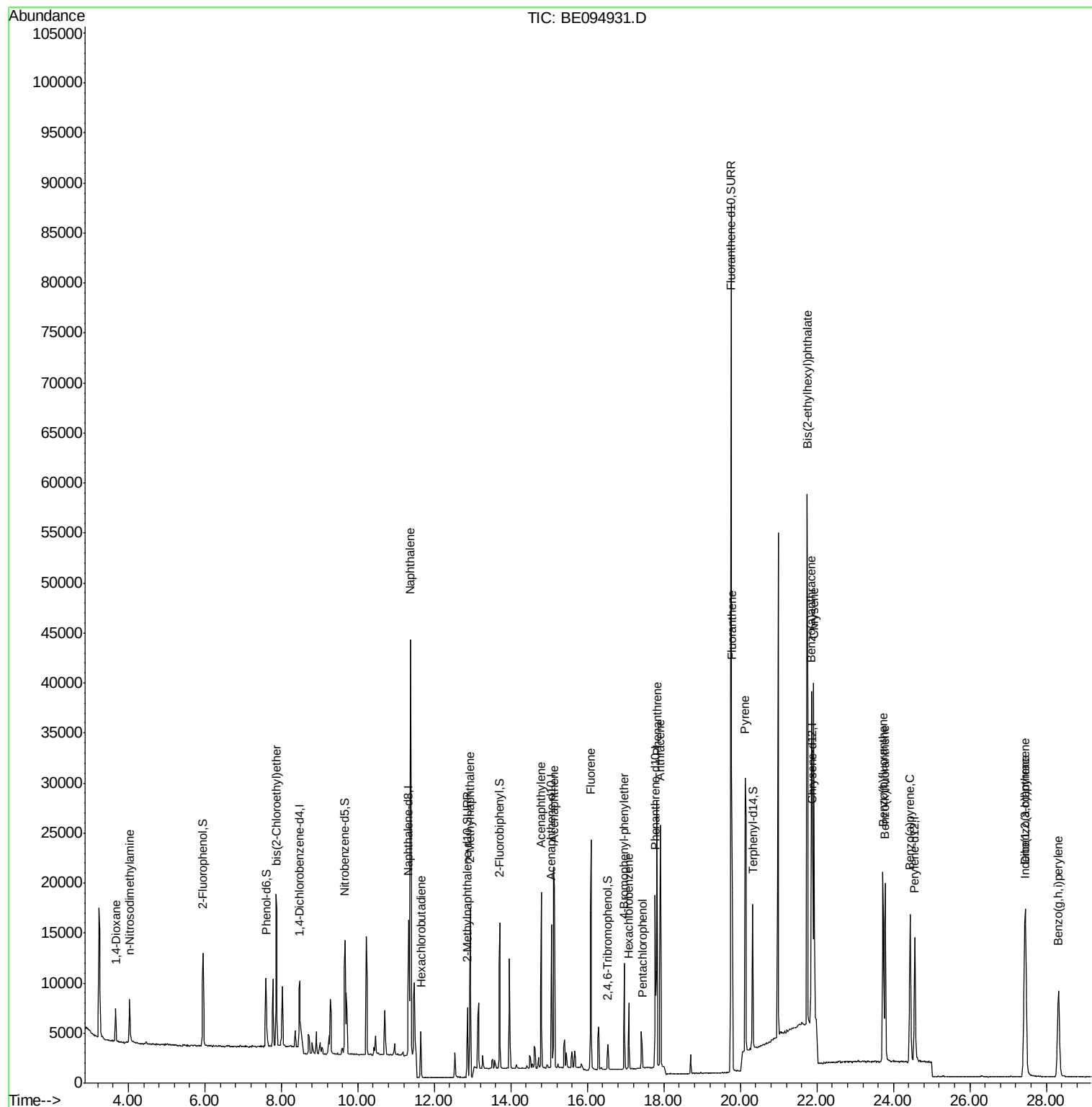
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE120517\
Data File : BE094931.D
Acq On : 6 Dec 2017 00:59
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

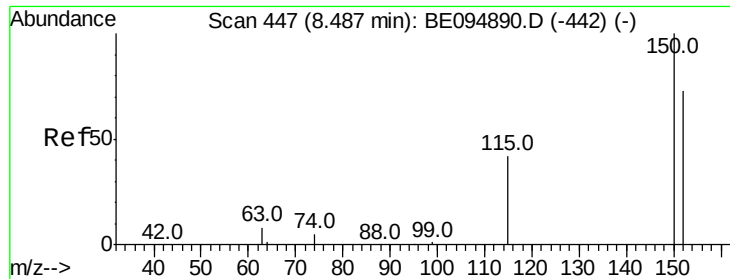
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Sohil
12/6/2017 5:10:32 PM

Quant Time: Dec 06 06:54:43 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration





#1

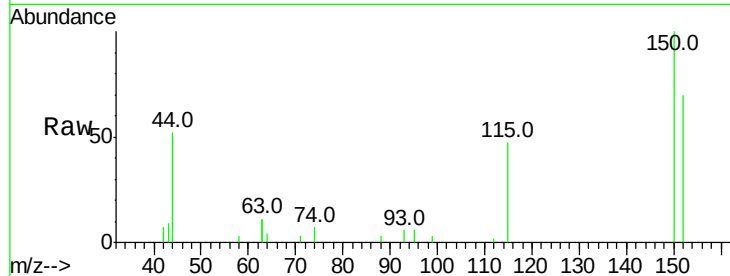
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.48 min Scan# 447
Delta R.T. -0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

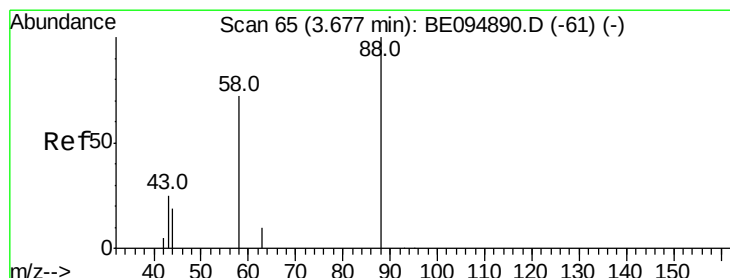
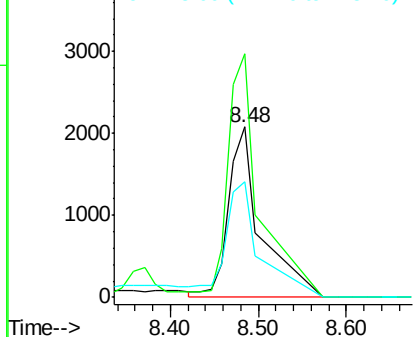
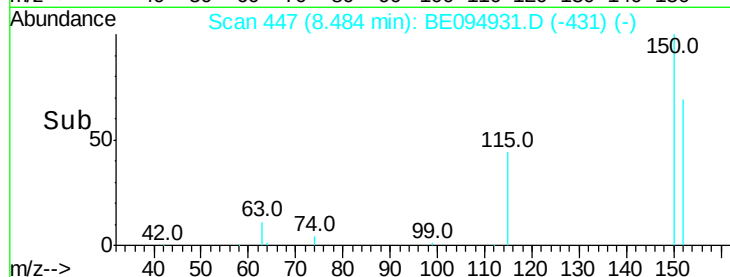
Tot Ion	Ratio	Lower	Upper
152	100		
150	142.9	117.2	175.8
115	67.8	57.0	85.6

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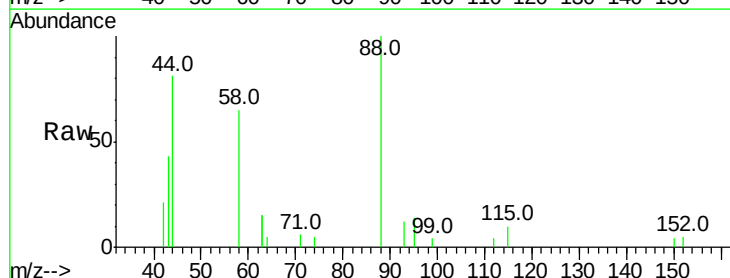
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



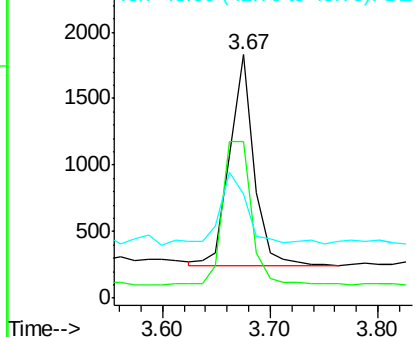
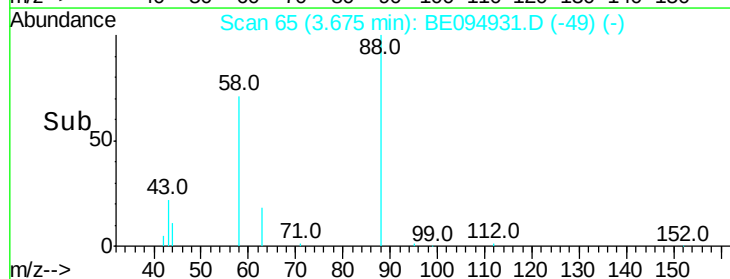
#2

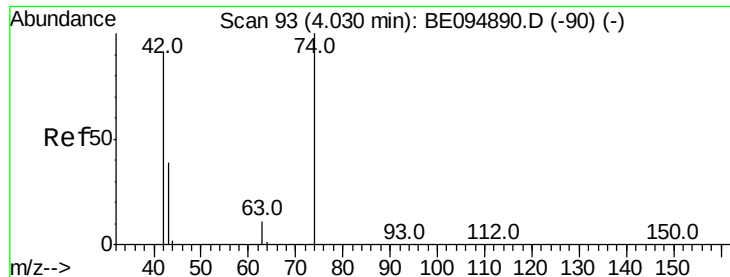
1,4-Dioxane
Concen: 0.372 ng
RT: 3.67 min Scan# 65
Delta R.T. -0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Tgt Ion	Ratio	Lower	Upper
88	100		
58	81.9	63.2	94.8
43	35.1	41.2	61.8



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.430 ng

RT: 4.03 min Scan# 93

Delta R.T. -0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Instrument :

BNA_E

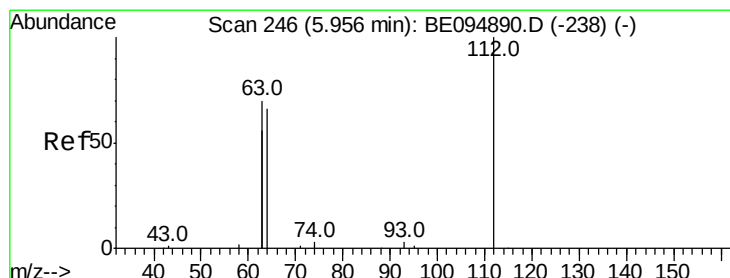
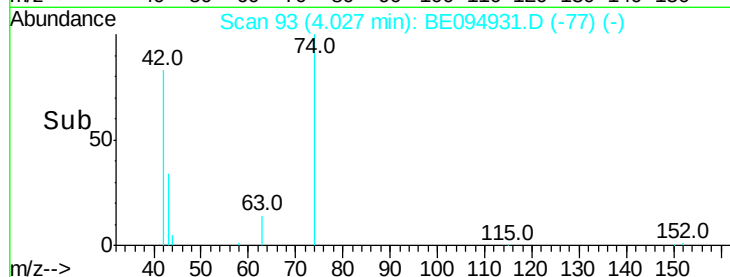
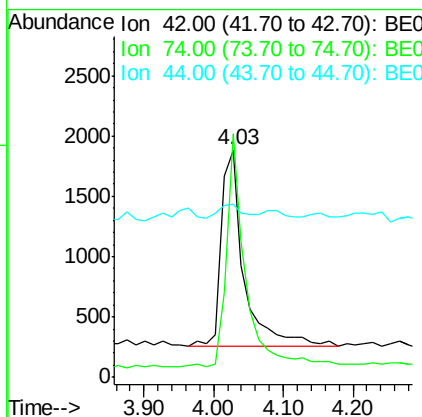
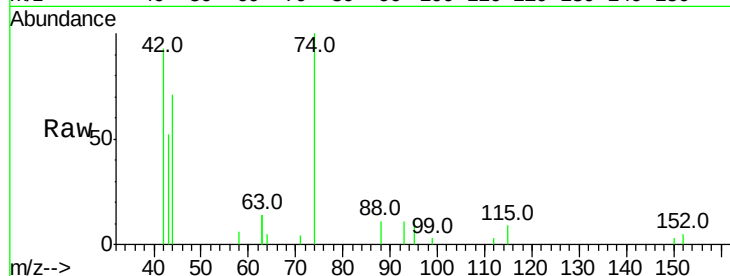
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	42	Resp:	3719
Ion	Ratio	Lower	Upper
42	100		
74	101.6	100.3	150.5
44	7.4	17.0	25.4#

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#4

2-Fluorophenol

Concen: 0.443 ng

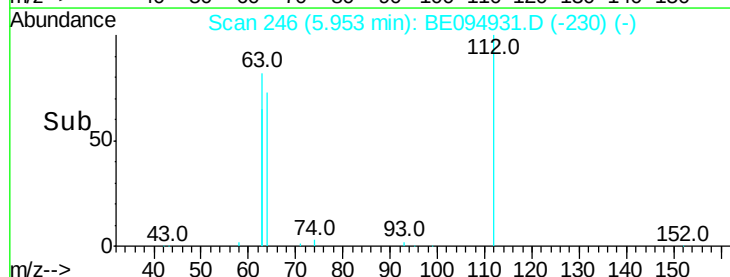
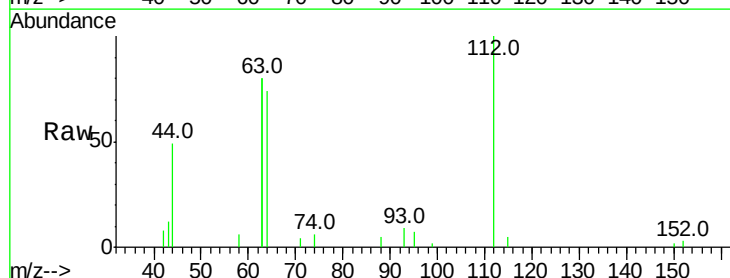
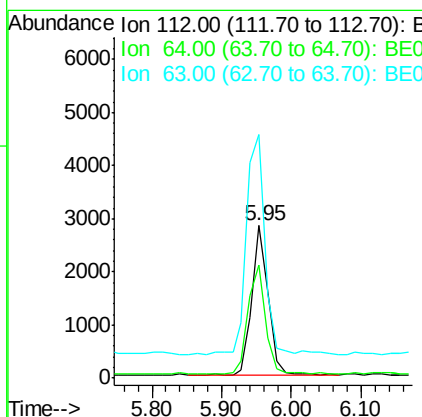
RT: 5.95 min Scan# 246

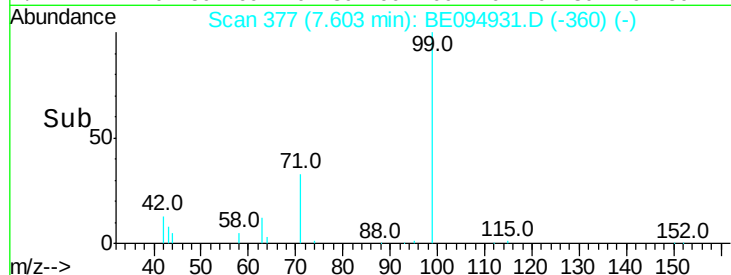
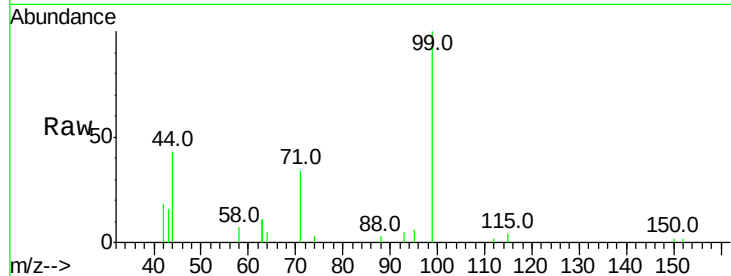
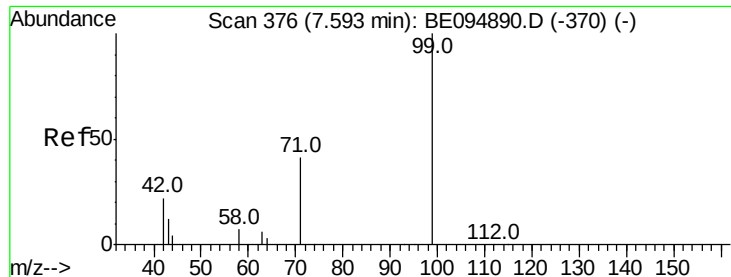
Delta R.T. -0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Tgt Ion:	112	Resp:	4543
Ion	Ratio	Lower	Upper
112	100		
64	77.6	60.1	90.1
63	163.3	116.8	175.2





#5

Phenol-d6

Concen: 0.439 ng

RT: 7.60 min Scan# 377

Delta R.T. 0.01 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Tot Ion:	99	Resp:	6665
Ion	Ratio	Lower	Upper
99	100		
42	26.2	20.2	30.2
71	42.6	28.4	42.6

Instrument :

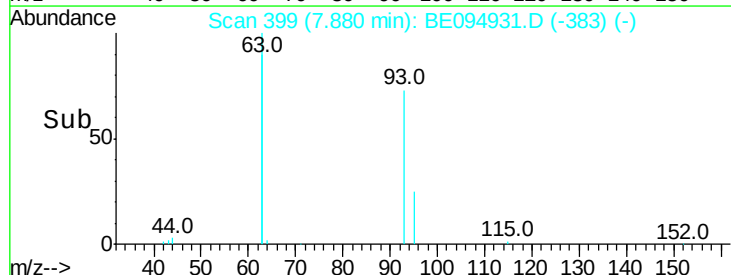
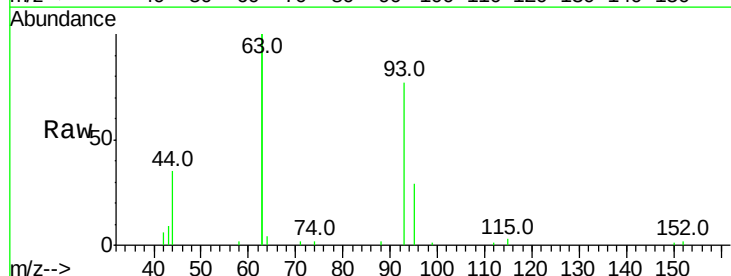
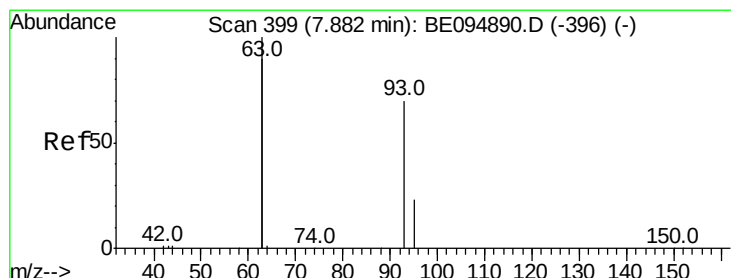
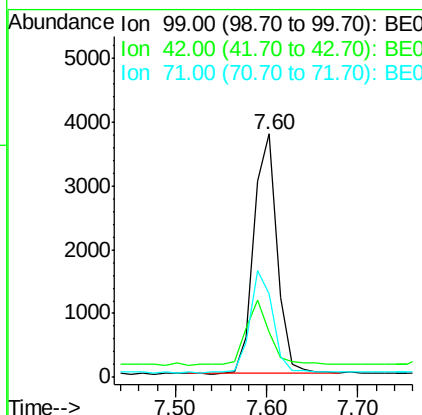
BNA_E

ClientSampleId :

SSTDCCC0.4EC

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.383 ng

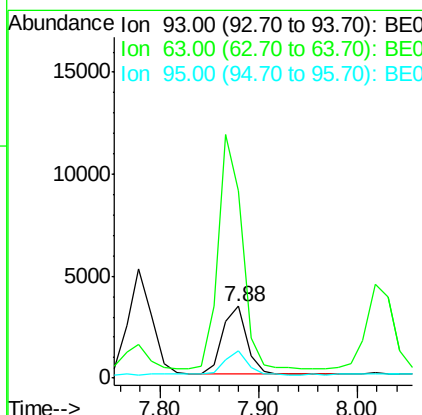
RT: 7.88 min Scan# 399

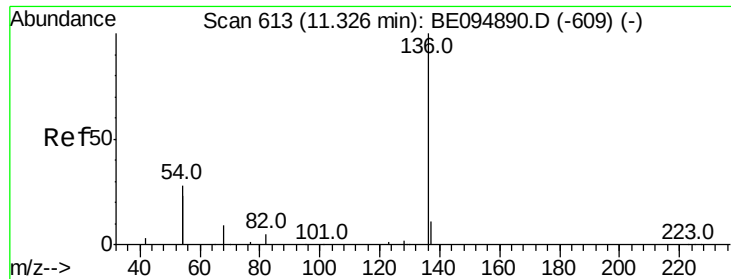
Delta R.T. -0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Tgt Ion:	93	Resp:	5771
Ion	Ratio	Lower	Upper
93	100		
63	333.9	275.3	412.9
95	32.5	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.33 min Scan# 613

Delta R.T. 0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Instrument :

BNA_E

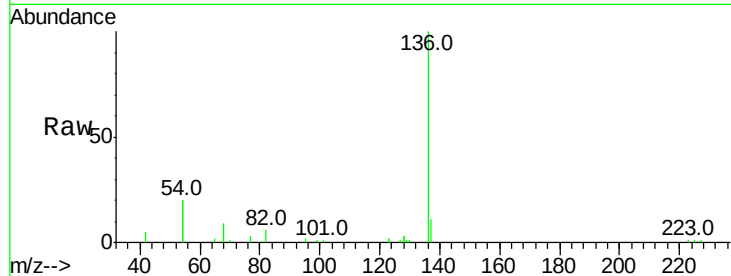
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.5	14.3
54	40.7	29.1	43.7
68	8.8	6.2	9.2

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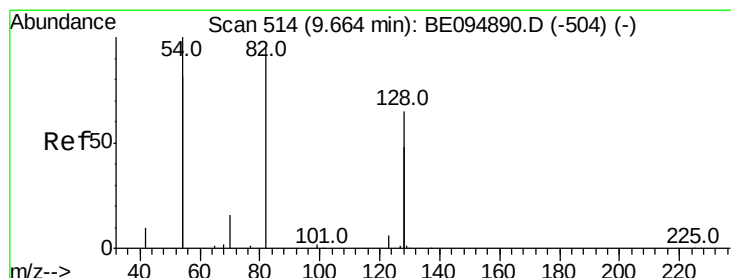
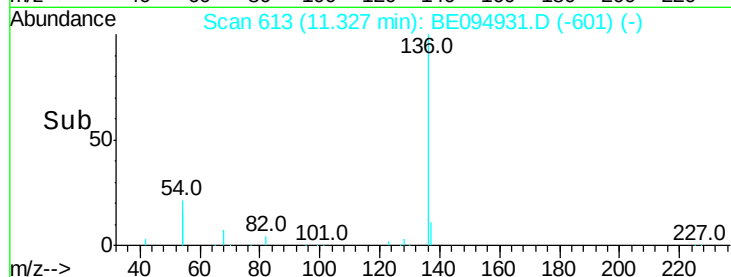
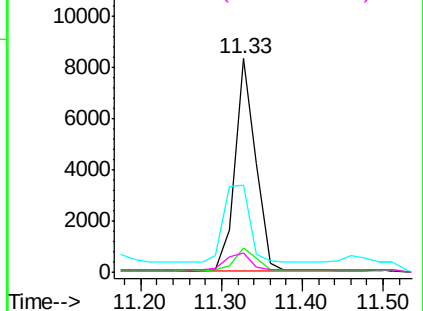


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.555 ng

RT: 9.66 min Scan# 514

Delta R.T. 0.00 min

Lab File: BE094931.D

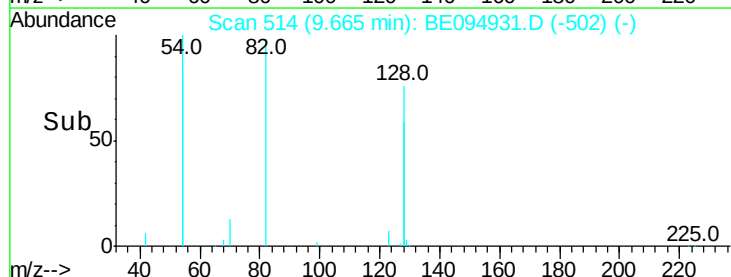
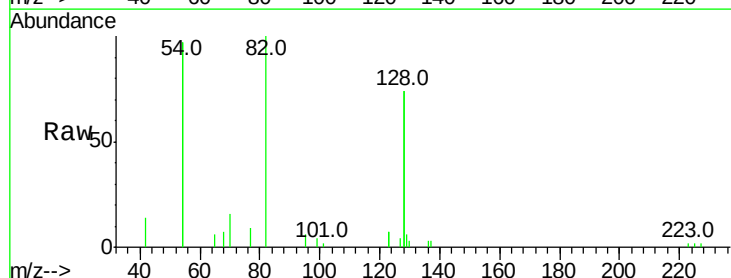
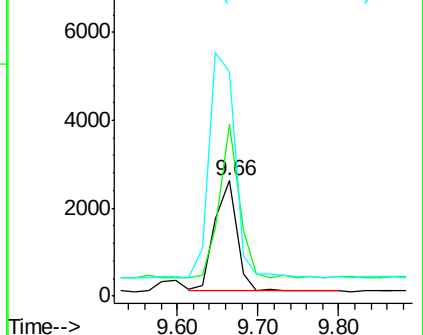
Acq: 6 Dec 2017 00:59

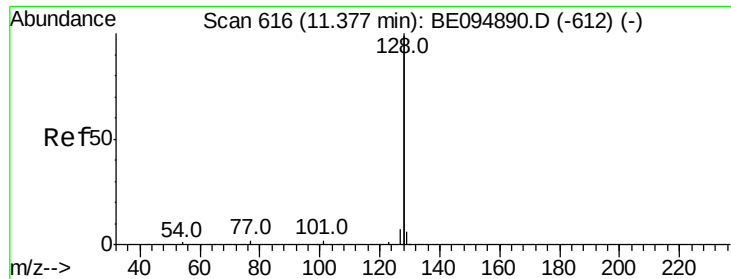
Tgt Ion	Ratio	Lower	Upper
82	100		
128	148.3	150.0	225.0#
54	194.4	154.2	231.4

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: 0.386 ng

RT: 11.38 min Scan# 616

Delta R.T. 0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Instrument :

BNA_E

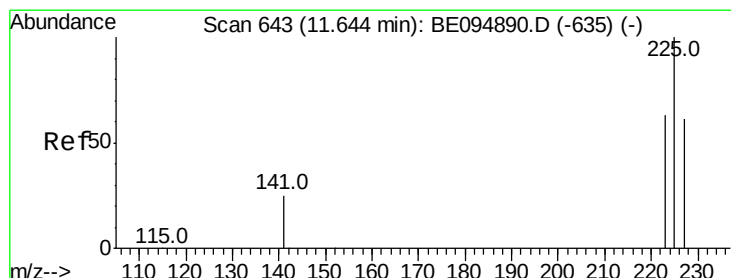
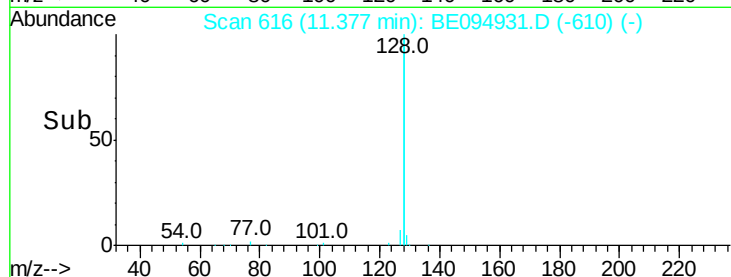
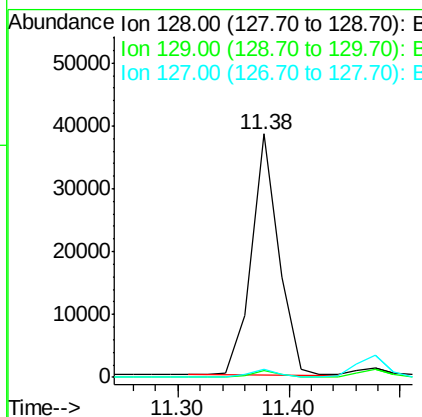
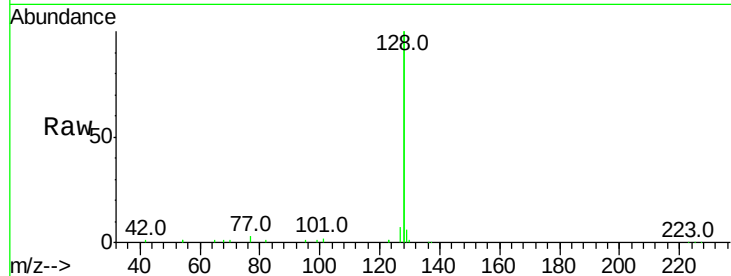
ClientSampled :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	66023
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.6	3.8
127	3.5	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.408 ng

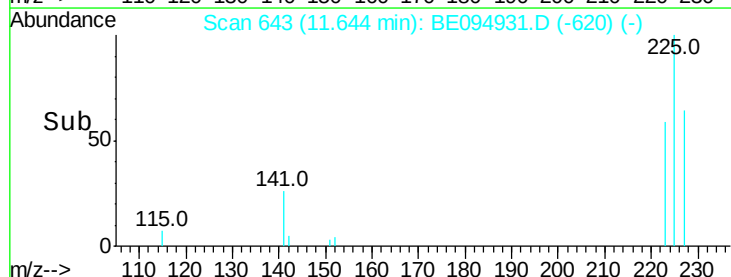
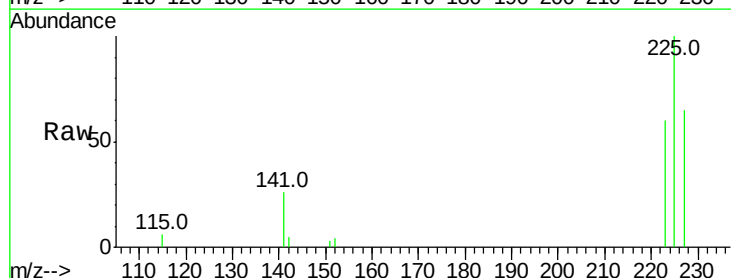
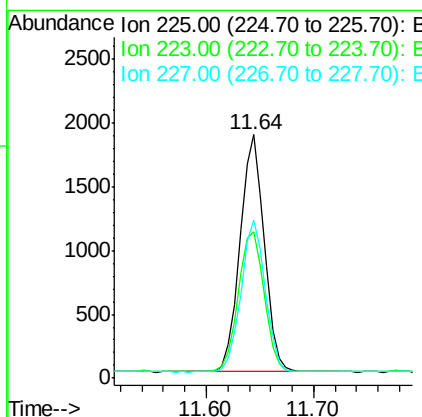
RT: 11.64 min Scan# 643

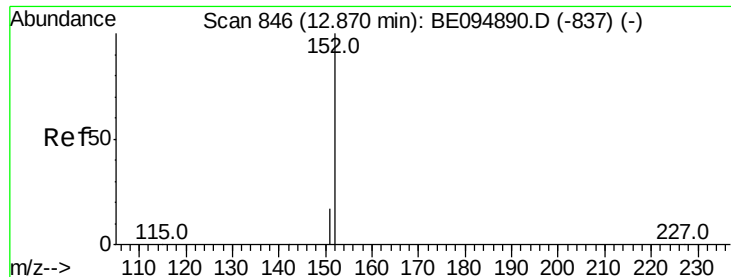
Delta R.T. 0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Tgt Ion:	225	Resp:	2944
Ion Ratio	Lower	Upper	
225	100		
223	63.3	53.0	79.6
227	64.1	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 0.405 ng

RT: 12.86 min Scan# 845

Delta R.T. -0.01 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:152 Resp: 9409

Ion Ratio Lower Upper

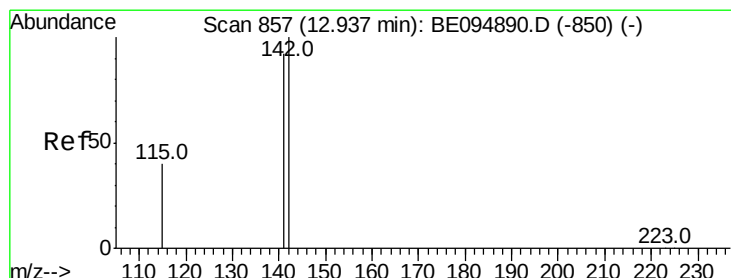
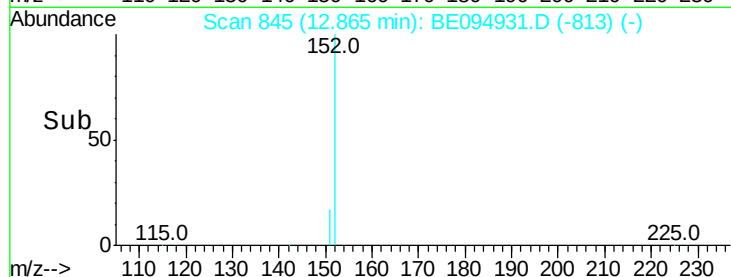
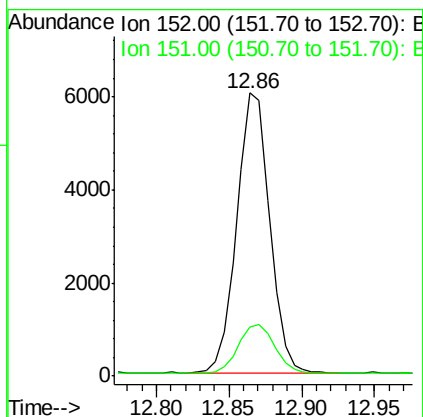
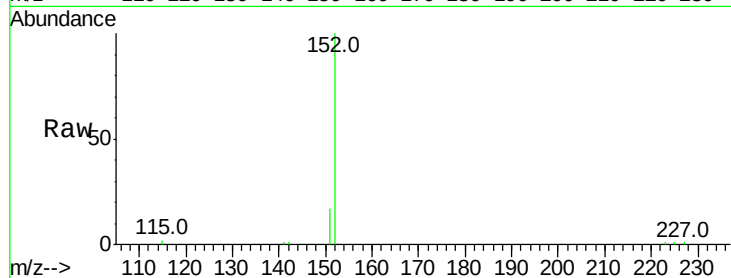
152 100

151 19.4 15.4 23.0

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#12

2-Methylnaphthalene

Concen: 0.401 ng

RT: 12.94 min Scan# 857

Delta R.T. 0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

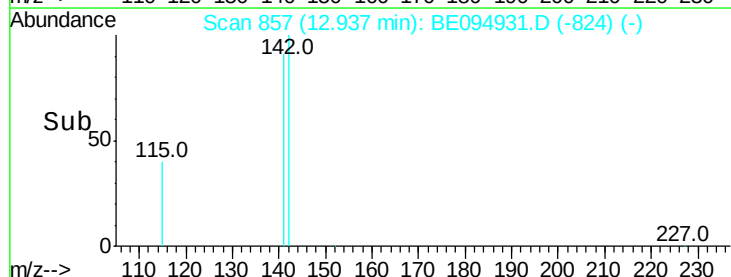
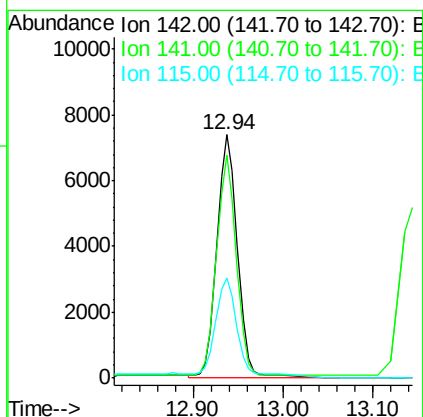
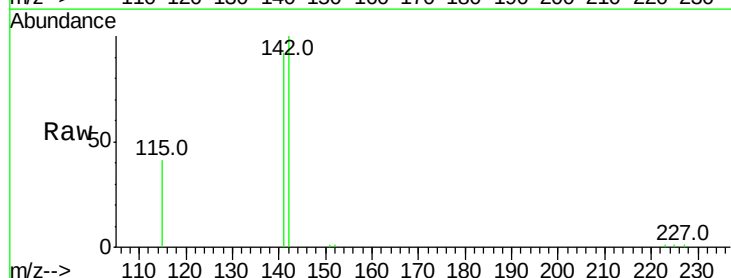
Tgt Ion:142 Resp: 17007

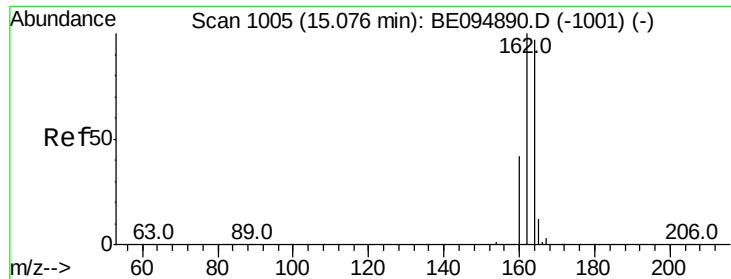
Ion Ratio Lower Upper

142 100

141 91.7 70.4 105.6

115 41.3 31.7 47.5





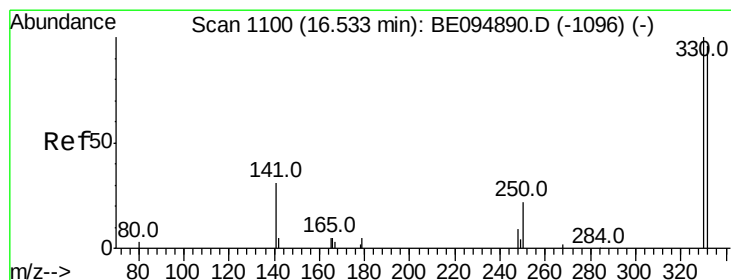
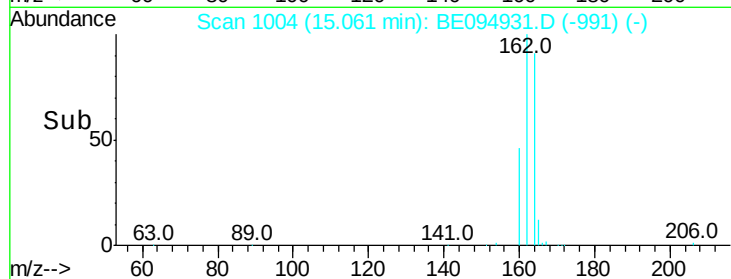
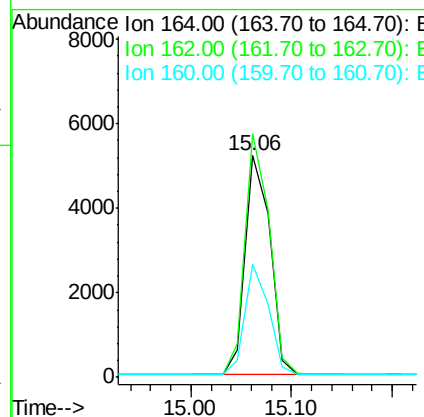
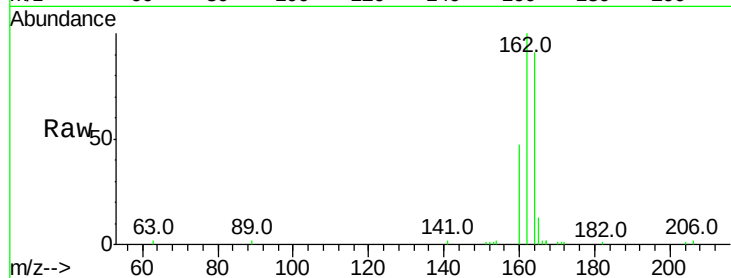
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 15.06 min Scan# 1004
 Delta R.T. -0.01 min
 Lab File: BE094931.D
 Acq: 6 Dec 2017 00:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	110.0	83.1	124.7
160	51.2	37.1	55.7

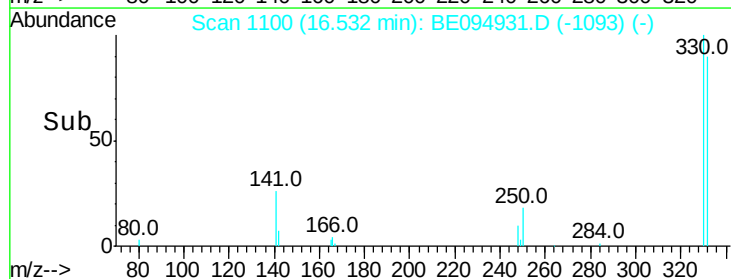
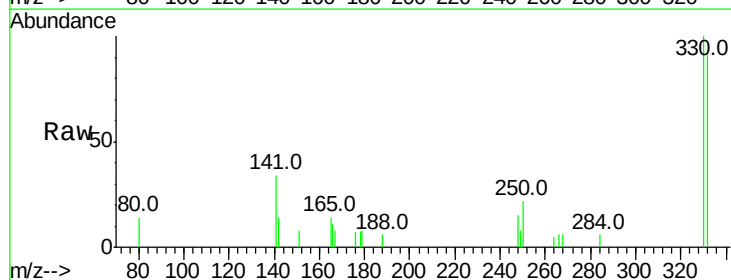
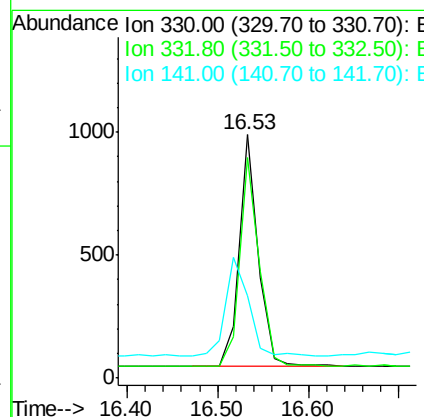
Manual Integrations
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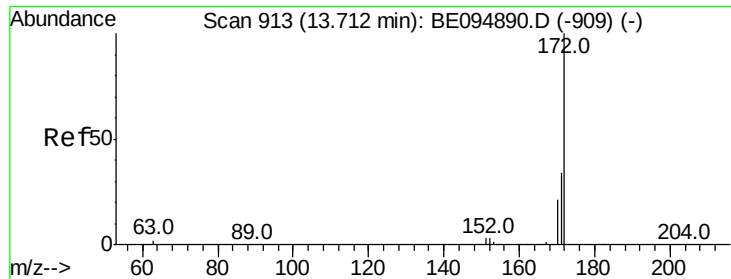
Sohil
 12/6/2017 5:10:32 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.676 ng
 RT: 16.53 min Scan# 1100
 Delta R.T. 0.00 min
 Lab File: BE094931.D
 Acq: 6 Dec 2017 00:59

Tgt Ion	Ratio	Lower	Upper
330	100		
332	92.3	152.7	229.1#
141	50.8	33.7	50.5#





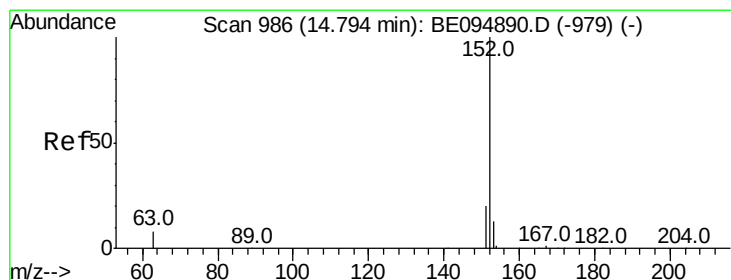
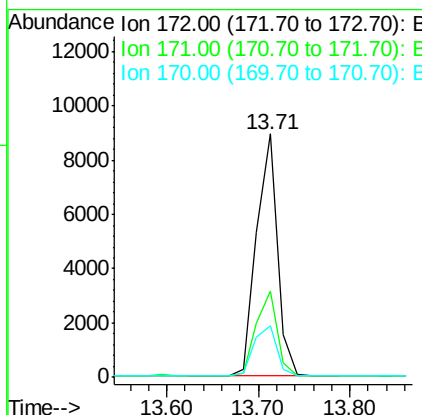
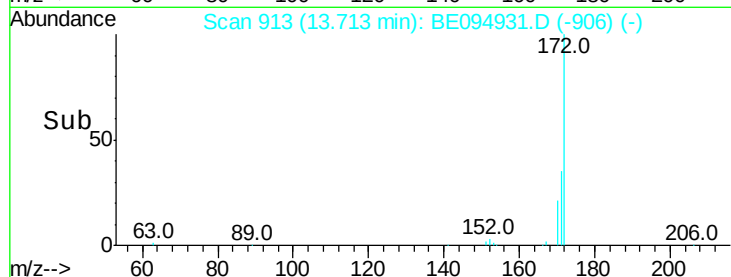
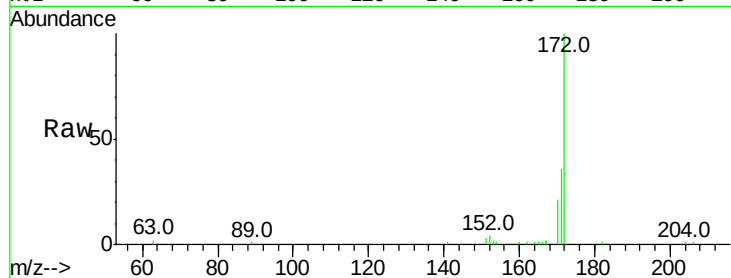
#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 13.71 min Scan# 913
Delta R.T. 0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.9	44.9
170	21.3	21.8	32.8

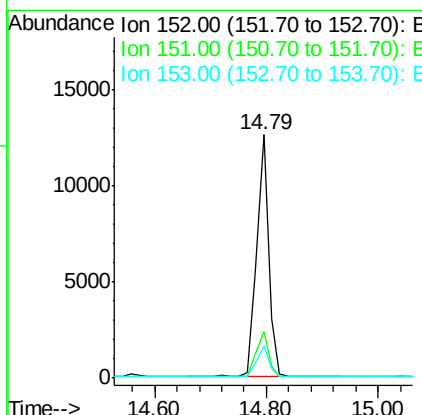
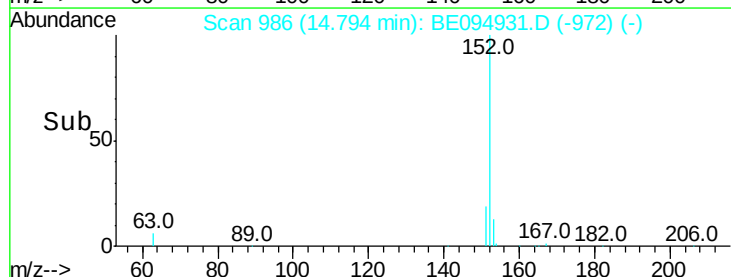
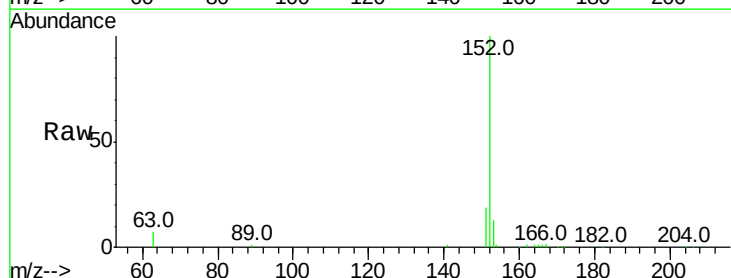
Manual Integrations
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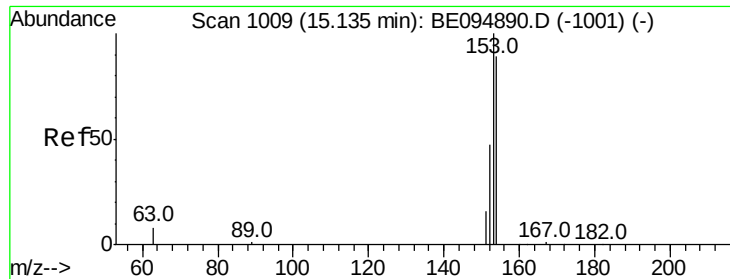
Sohil
12/6/2017 5:10:32 PM



#16
Acenaphthylene
Concen: 0.383 ng
RT: 14.79 min Scan# 986
Delta R.T. 0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

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





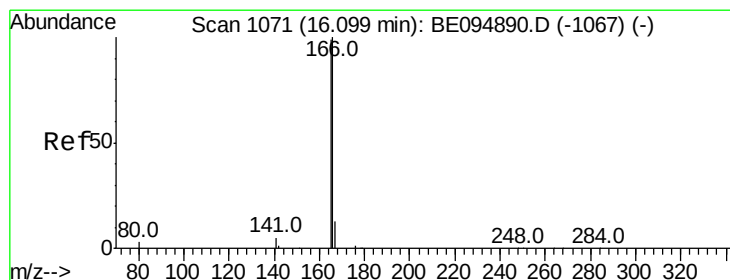
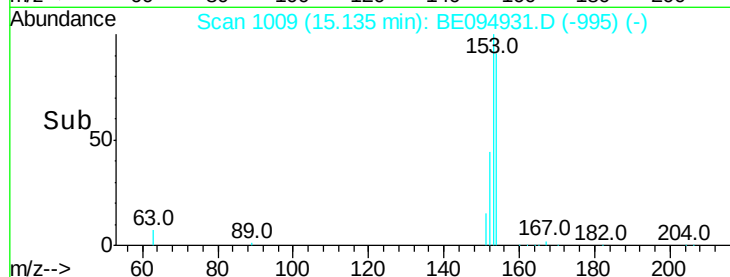
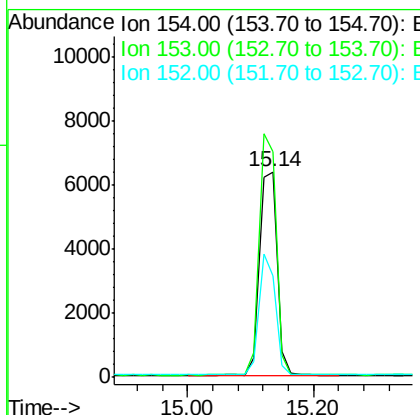
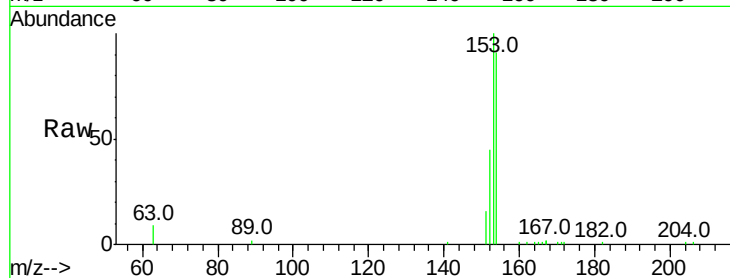
#17
Acenaphthene
Concen: 0.385 ng
RT: 15.14 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.5	89.2	133.8
152	54.0	42.0	63.0

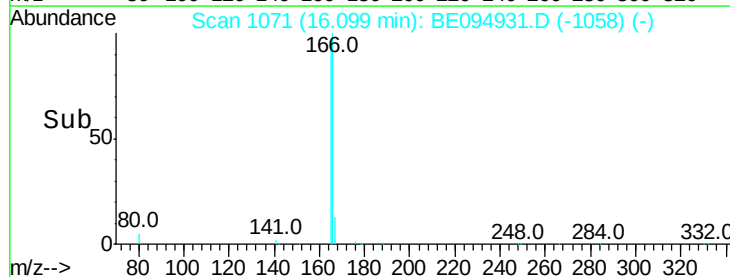
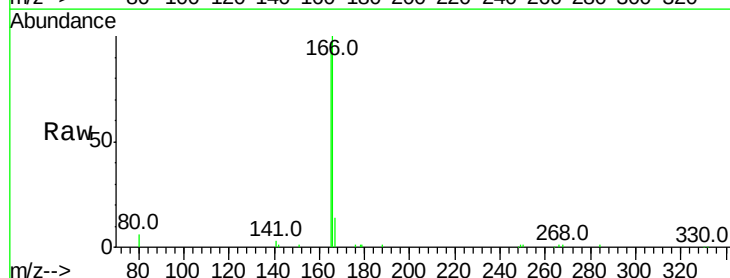
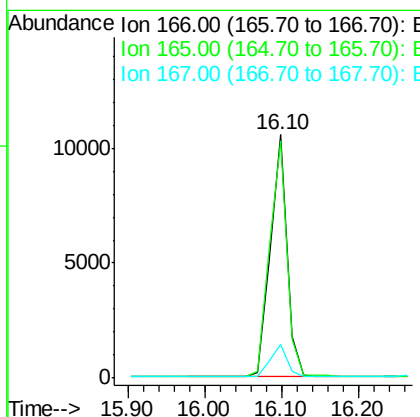
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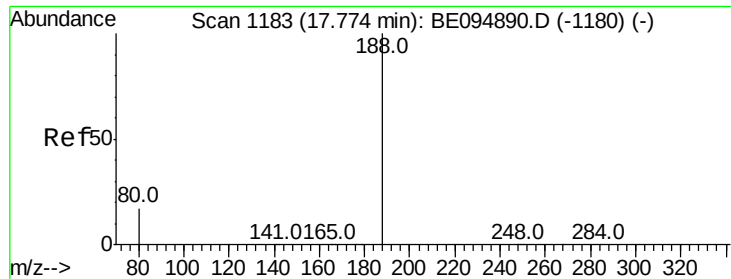
Sohil
12/6/2017 5:10:32 PM



#18
Fluorene
Concen: 0.385 ng
RT: 16.10 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.9	77.8	116.6
167	13.6	42.4	63.6#





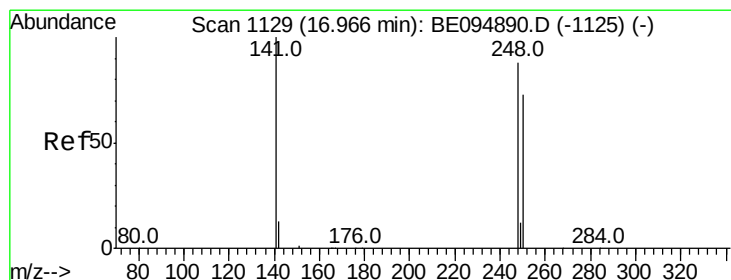
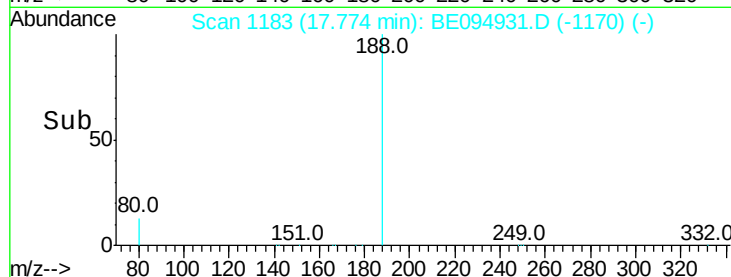
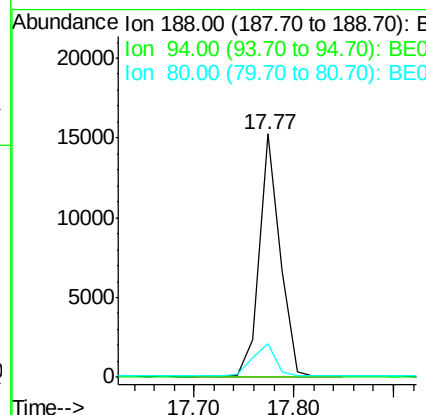
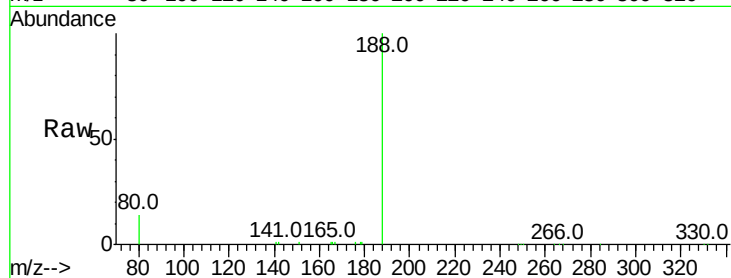
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.77 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	14.0	3.6	5.4#

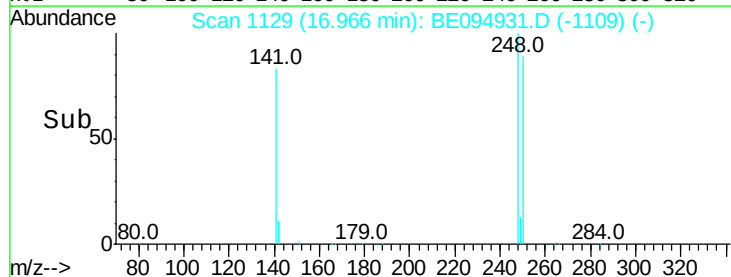
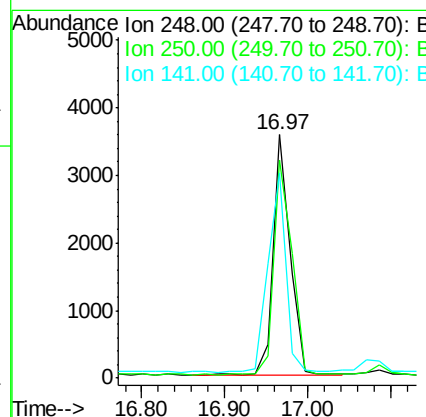
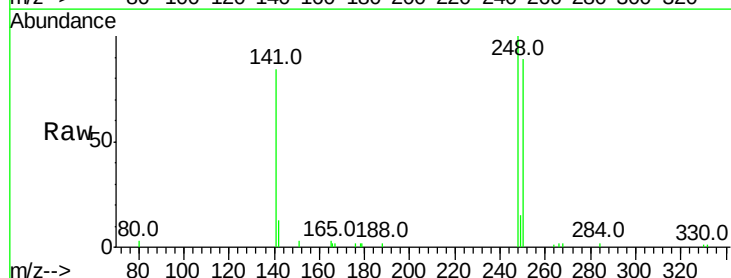
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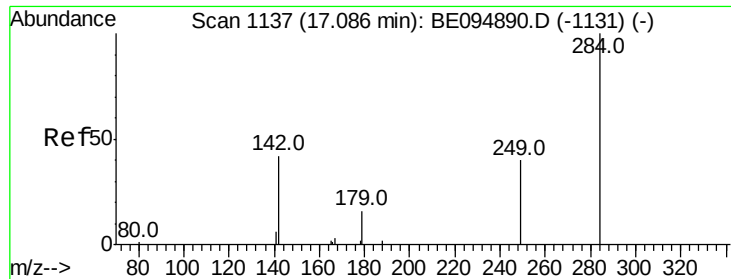
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#20
4-Bromophenyl-phenylether
Concen: 0.408 ng
RT: 16.97 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Tgt Ion	Ratio	Lower	Upper
248	100		
250	89.4	62.7	94.1
141	84.3	48.2	72.2#





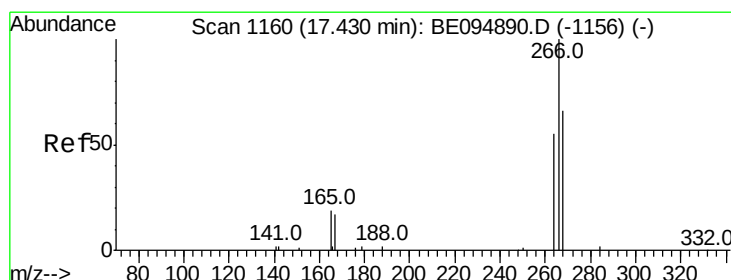
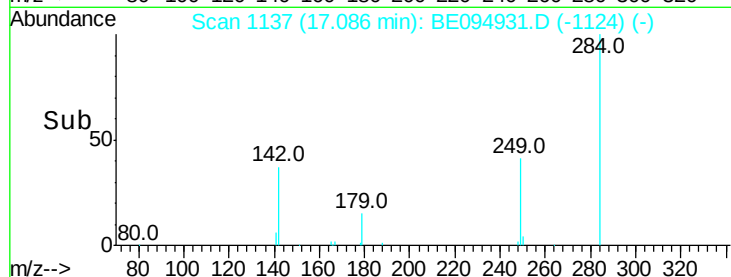
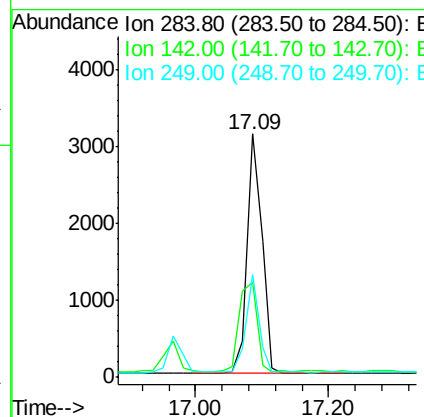
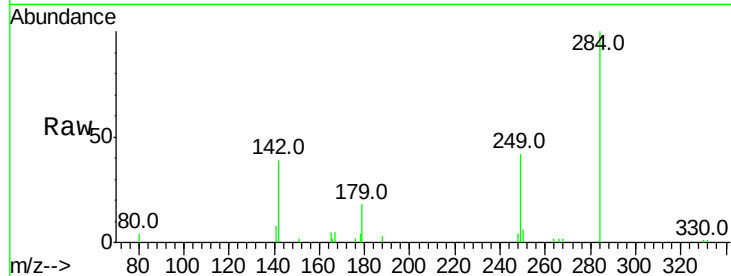
#21
Hexachlorobenzene
Concen: 0.404 ng
RT: 17.09 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	44.5	22.1	33.1#
249	35.7	34.8	52.2

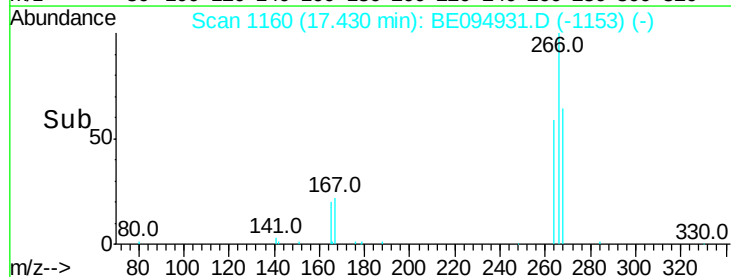
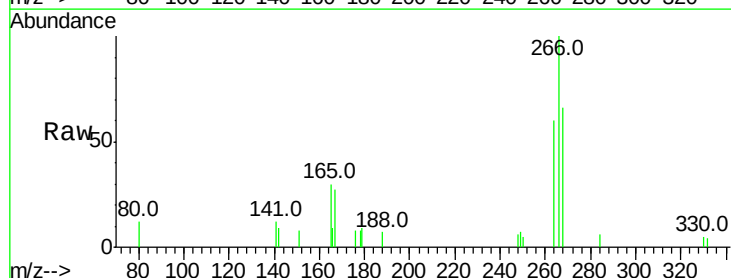
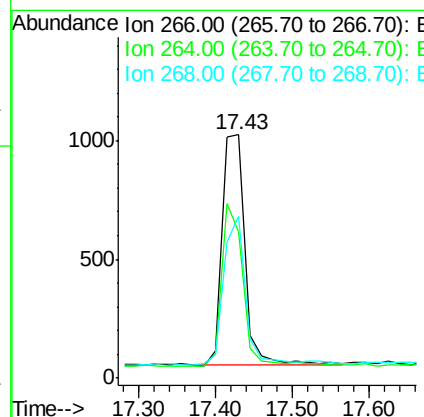
Manual Integrations
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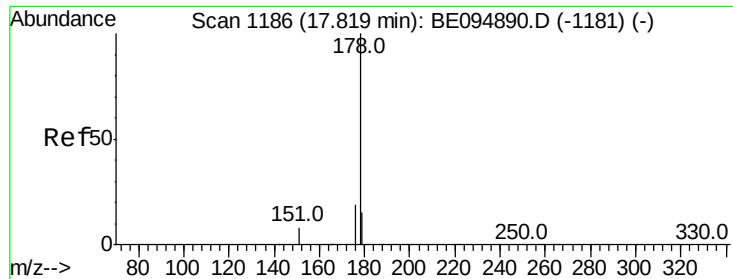
Sohil
12/6/2017 5:10:32 PM



#22
Pentachlorophenol
Concen: 0.634 ng
RT: 17.43 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.9	72.5	108.7#
268	66.2	73.8	110.6#





#23

Phenanthrene

Concen: 0.382 ng

RT: 17.82 min Scan# 1186

Delta R.T. -0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Instrument :

BNA_E

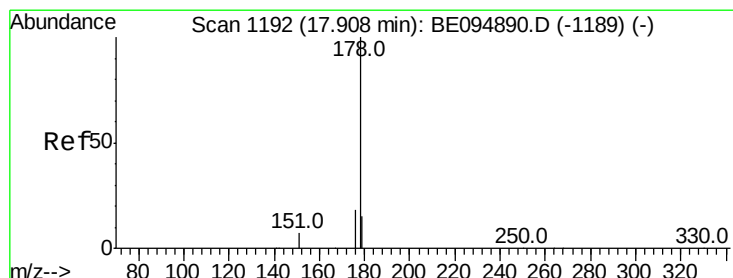
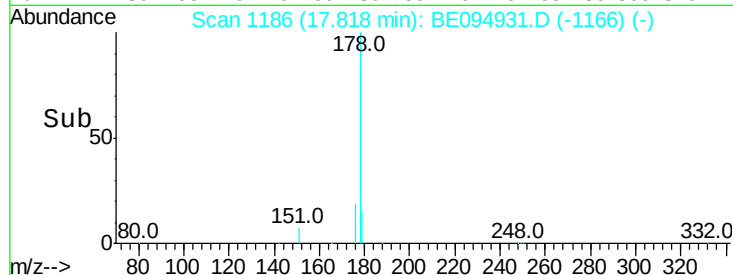
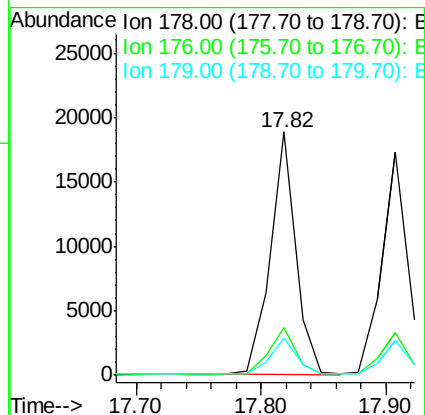
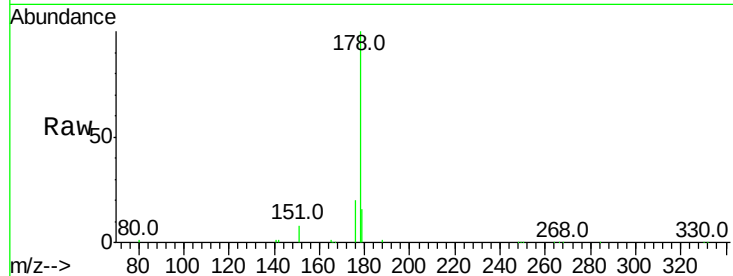
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178	Resp:	26820
Ion Ratio	Lower	Upper
178	100	
176	19.9	15.1 22.7
179	15.5	11.8 17.6

Manual Integrations
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Sohil
12/6/2017 5:10:32 PM



#24

Anthracene

Concen: 0.380 ng

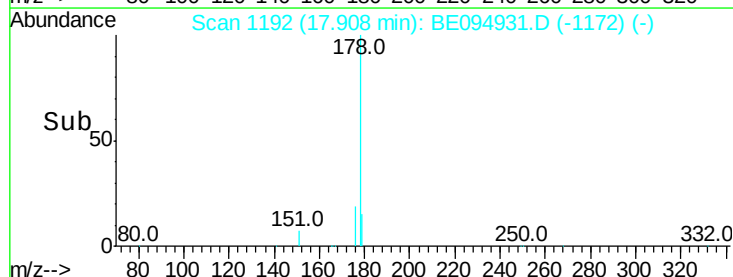
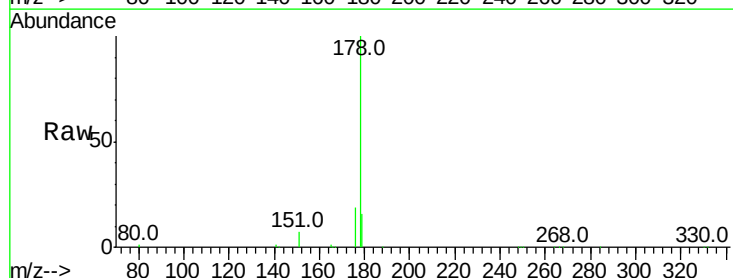
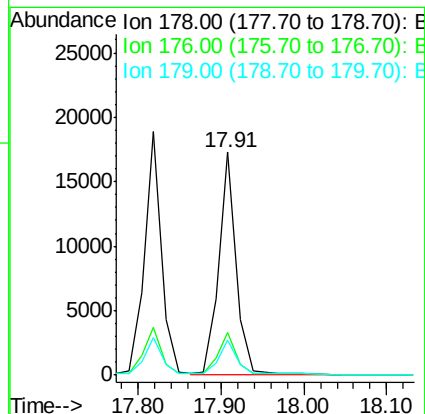
RT: 17.91 min Scan# 1192

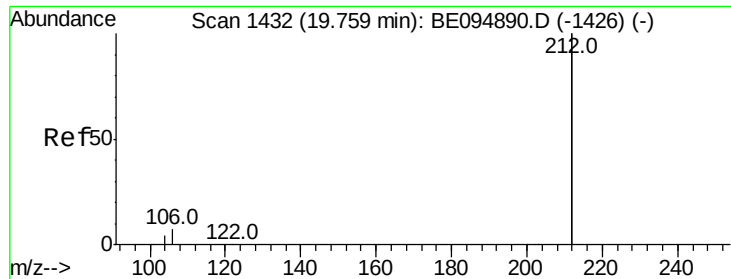
Delta R.T. -0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Tgt Ion:178	Resp:	28230
Ion Ratio	Lower	Upper
178	100	
176	21.2	12.8 19.2#
179	18.1	13.0 19.6





#25

Fluoranthene-d10

Concen: 0.390 ng

RT: 19.76 min Scan# 1432

Delta R.T. 0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Instrument :

BNA_E

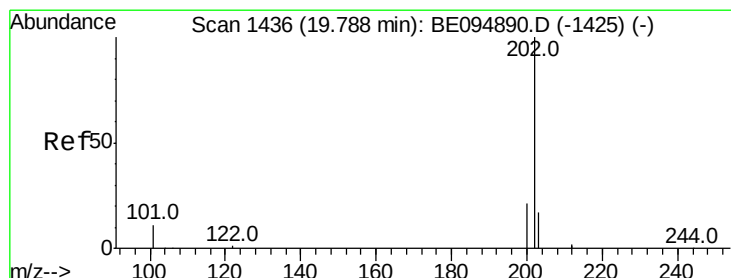
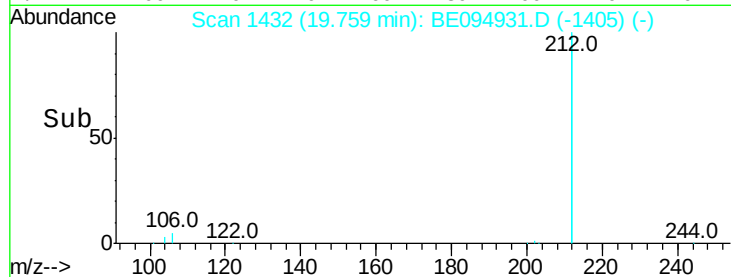
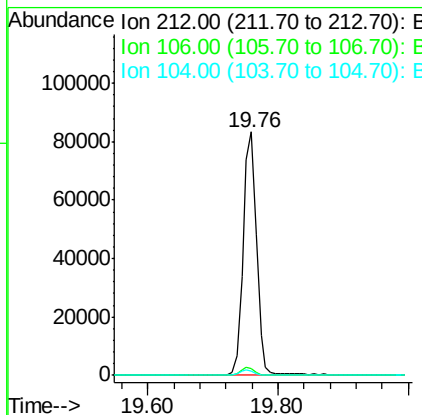
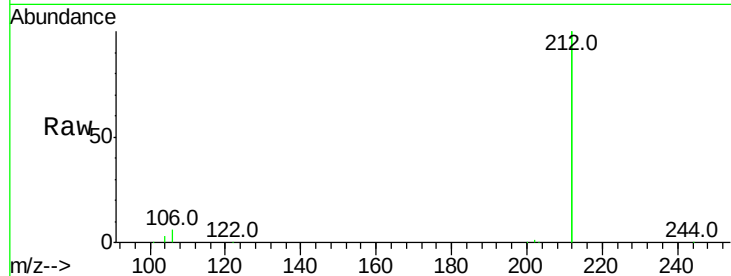
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	117242
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.8	4.2
104	1.9	1.6	2.4

Manual Integrations
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#26

Fluoranthene

Concen: 0.377 ng

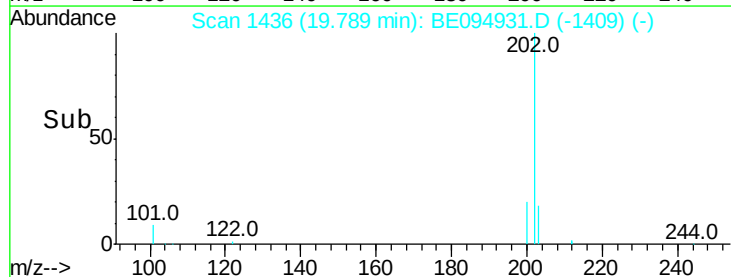
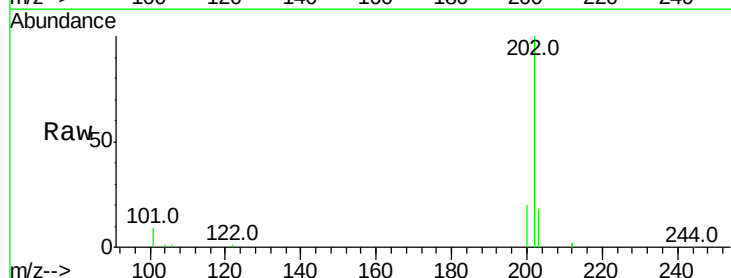
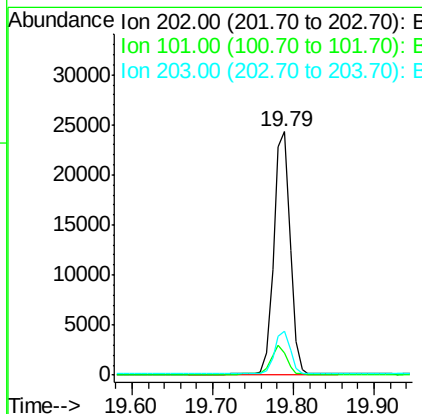
RT: 19.79 min Scan# 1436

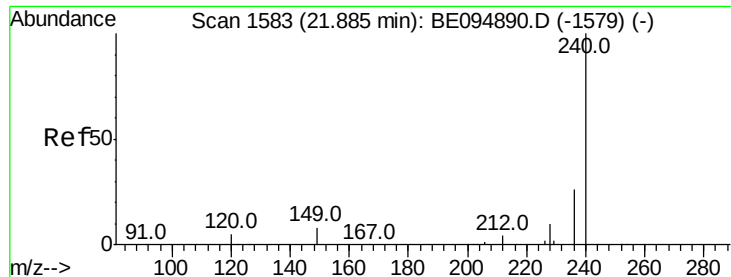
Delta R.T. 0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Tgt Ion:	202	Resp:	33990
Ion Ratio	Lower	Upper	
202	100		
101	11.2	9.8	14.8
203	17.0	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng/mL

RT: 21.89 min Scan# 1583

Delta R.T. 0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:240 Resp: 22707

Ion Ratio Lower Upper

240 100

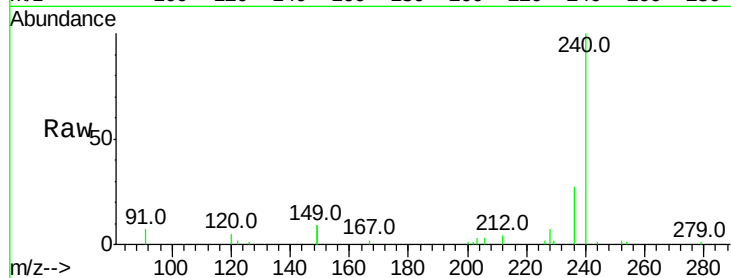
120 5.2 5.5 8.3#

236 26.6 20.7 31.1

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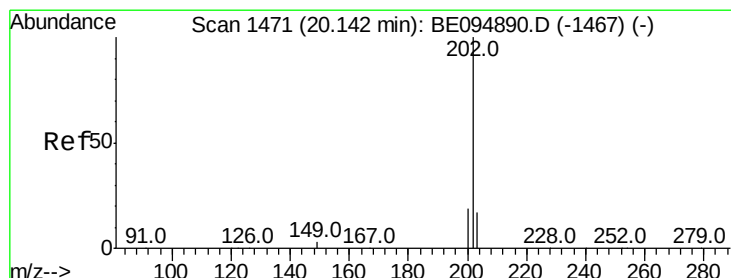
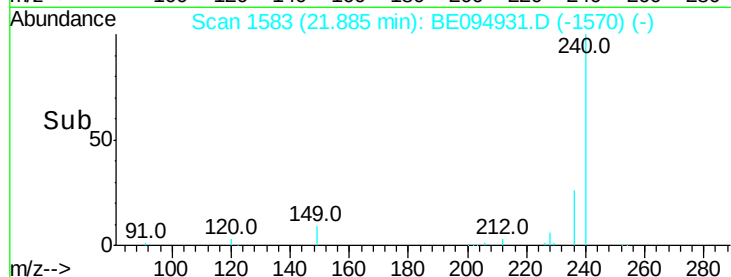
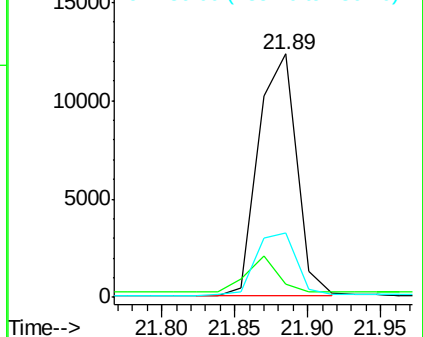
12/6/2017 5:10:32 PM



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: 0.446 ng/mL

RT: 20.13 min Scan# 1470

Delta R.T. -0.02 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

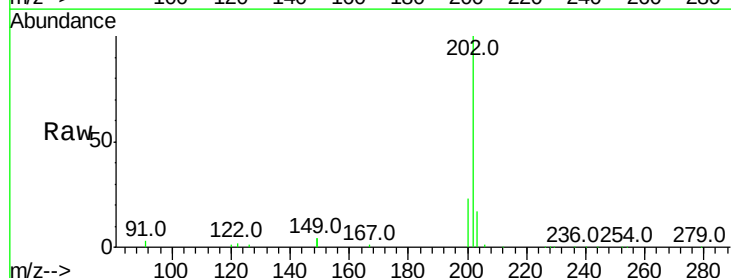
Tgt Ion:202 Resp: 34942

Ion Ratio Lower Upper

202 100

200 21.7 16.6 25.0

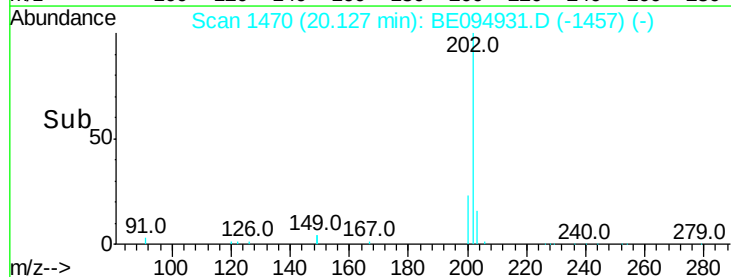
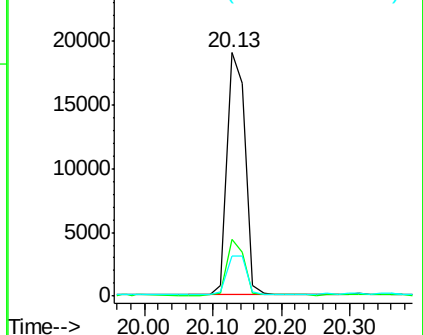
203 17.4 13.8 20.8

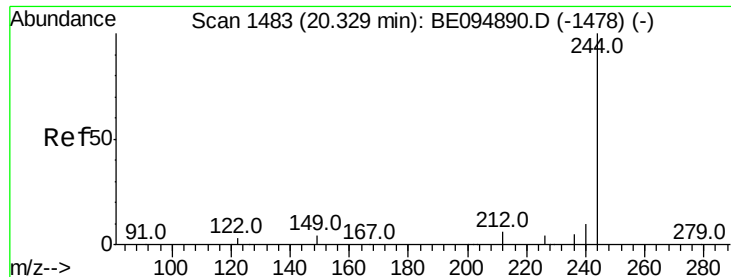


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.444 ng

RT: 20.33 min Scan# 1483

Delta R.T. 0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Instrument :

BNA_E

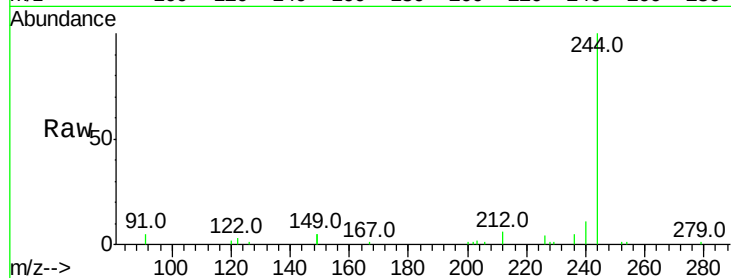
ClientSampleId :

SSTDCCC0.4EC

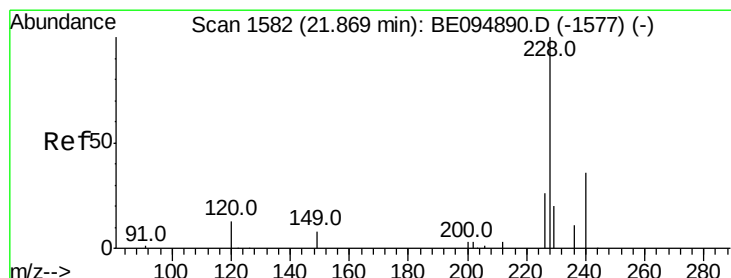
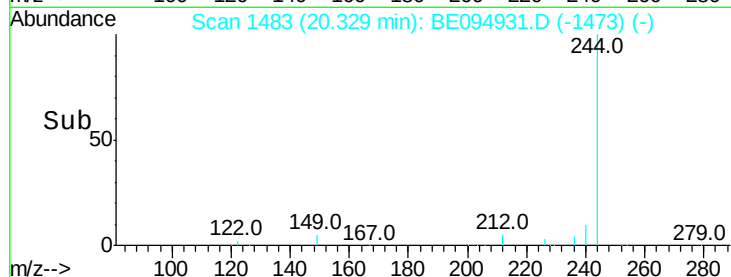
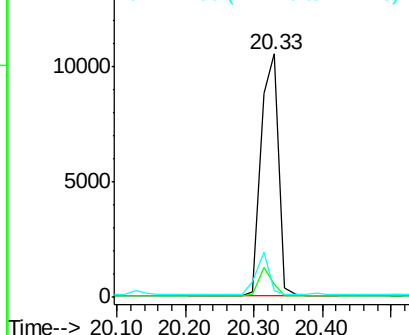
Tot Ion:	244	Resp:	18614
Ion Ratio	Lower	Upper	
244	100		
212	5.7	25.4	38.0#
122	2.8	8.1	12.1#

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



#30

Benzo(a)anthracene

Concen: 0.439 ng

RT: 21.85 min Scan# 1581

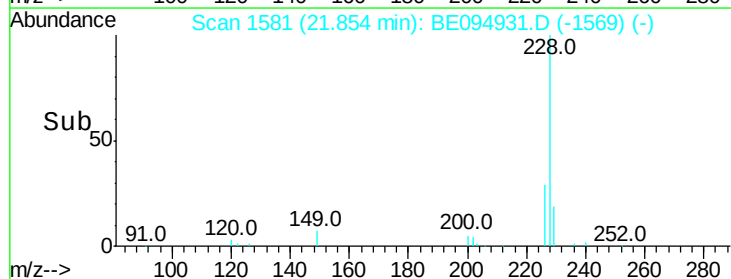
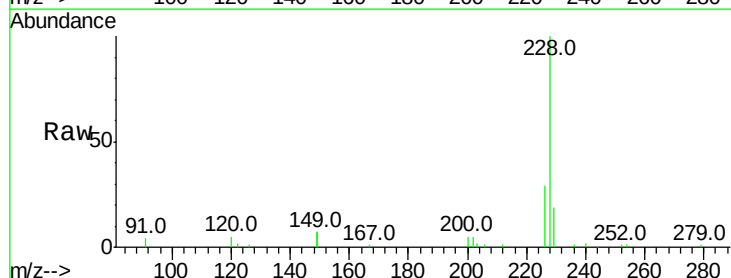
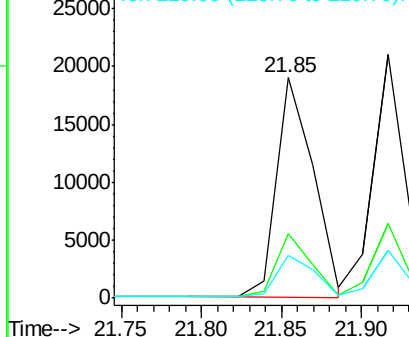
Delta R.T. -0.02 min

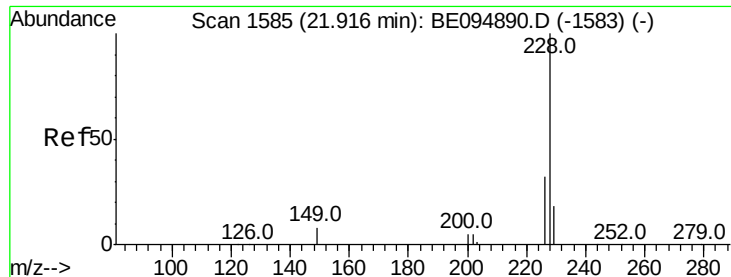
Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Tgt Ion:	228	Resp:	30560
Ion Ratio	Lower	Upper	
228	100		
226	29.2	40.0	60.0#
229	19.3	40.0	60.0#

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: 0.375 ng/mL

RT: 21.92 min Scan# 1585

Delta R.T. 0.00 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion: 228 Resp: 28867

Ion Ratio Lower Upper

228 100

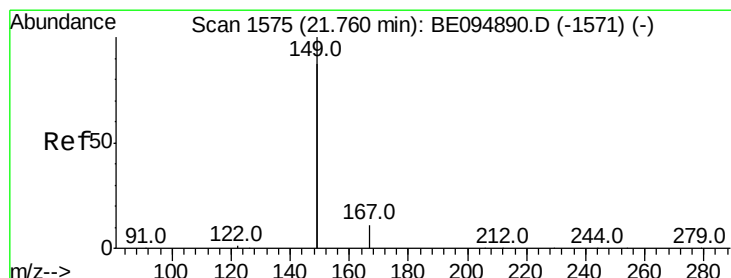
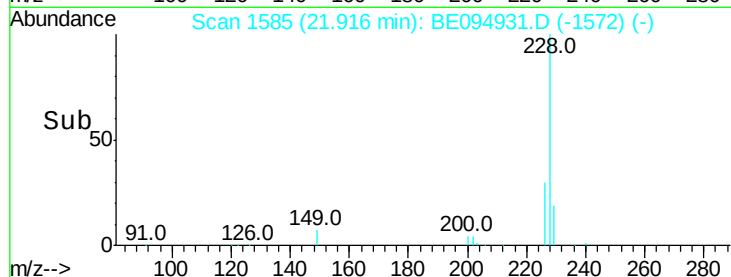
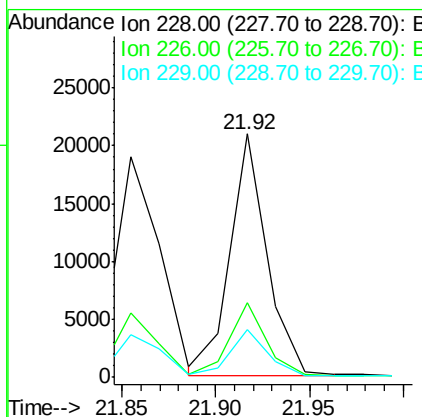
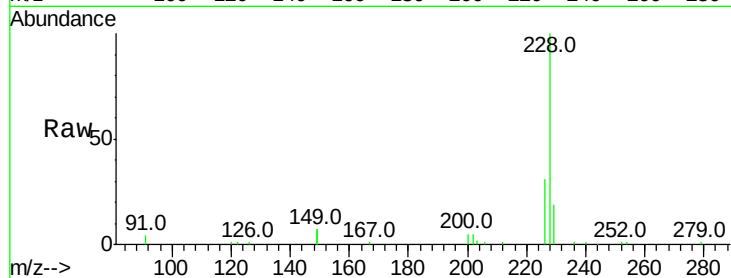
226 30.6 40.0 60.0#

229 19.5 40.0 60.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.646 ng/mL

RT: 21.75 min Scan# 1574

Delta R.T. -0.02 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

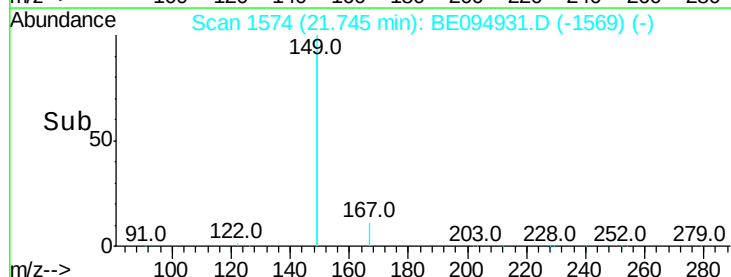
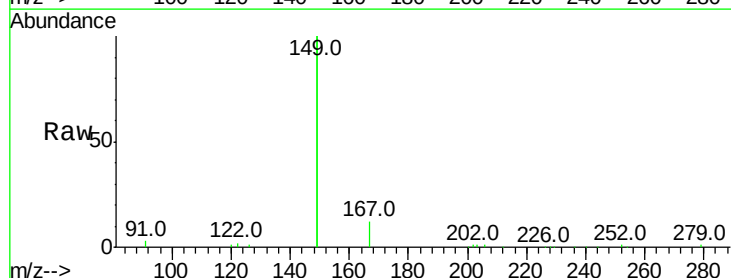
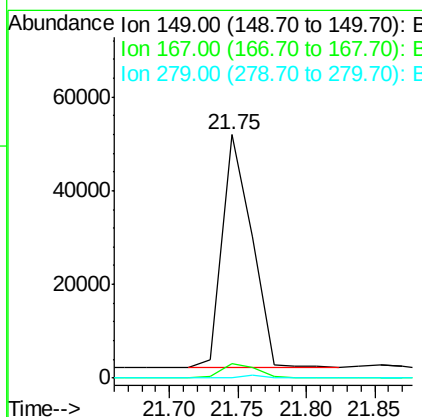
Tgt Ion: 149 Resp: 74579

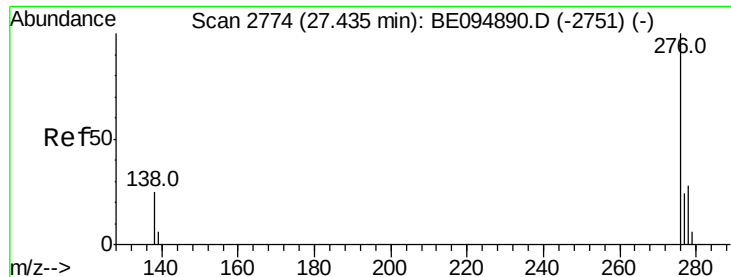
Ion Ratio Lower Upper

149 100

167 6.6 5.4 8.0

279 0.9 0.7 1.1





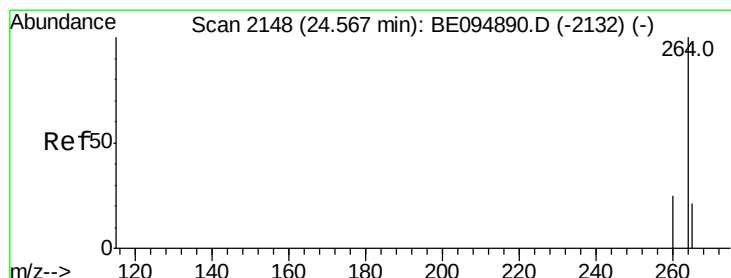
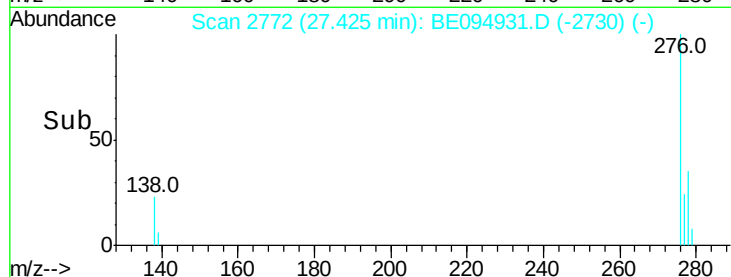
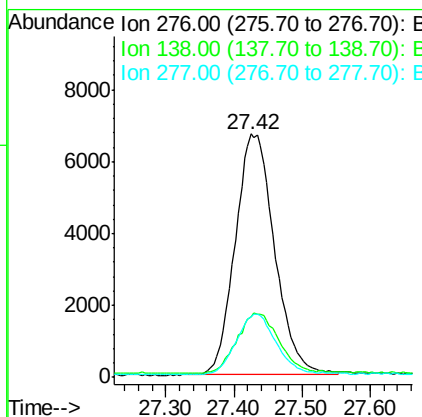
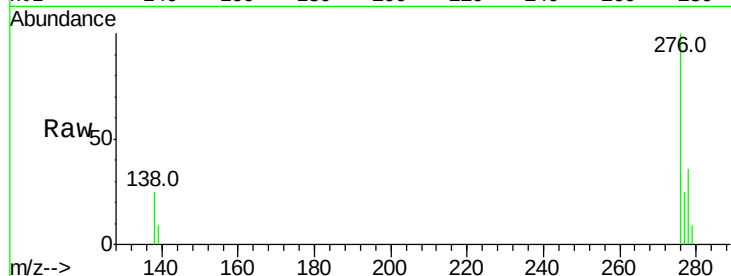
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.429 ng
 RT: 27.42 min Scan# 2772
 Delta R.T. -0.01 min
 Lab File: BE094931.D
 Acq: 6 Dec 2017 00:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.6	22.5	33.7
277	24.9	19.9	29.9

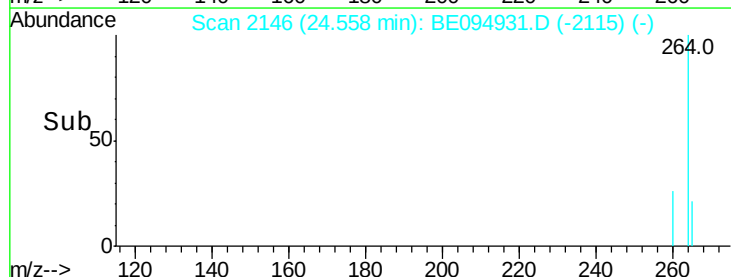
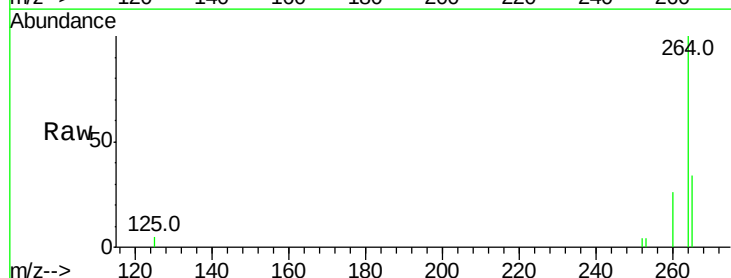
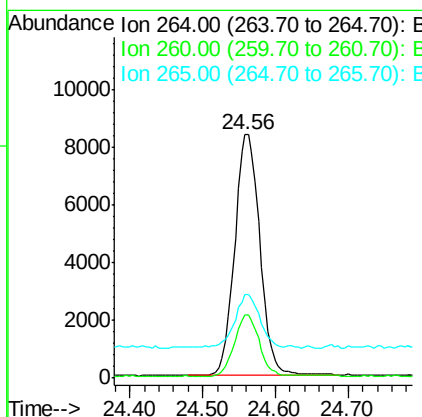
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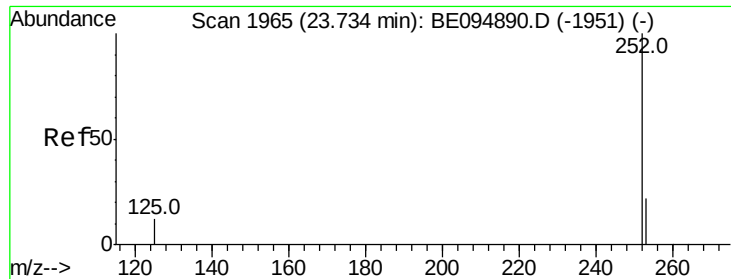
Sohil
 12/6/2017 5:10:32 PM



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.56 min Scan# 2146
 Delta R.T. -0.01 min
 Lab File: BE094931.D
 Acq: 6 Dec 2017 00:59

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.1	20.5	30.7
265	34.2	22.8	34.2#





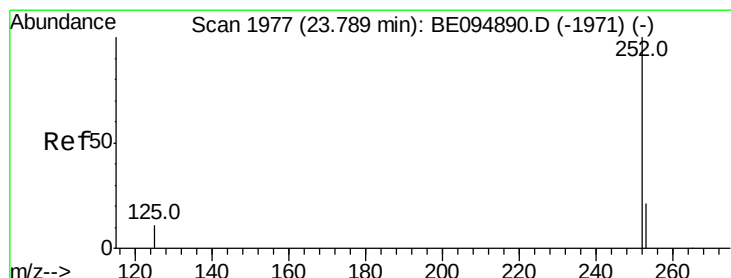
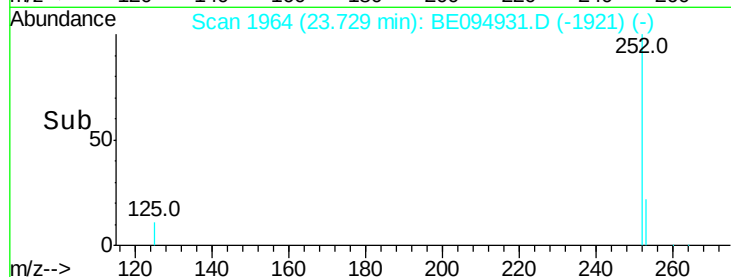
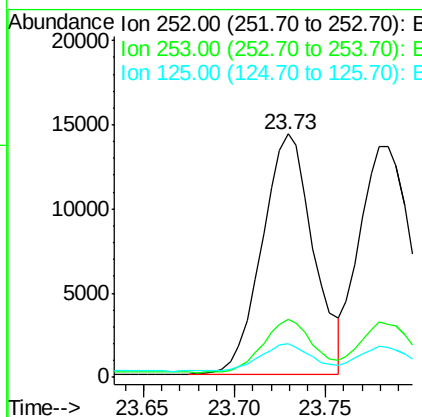
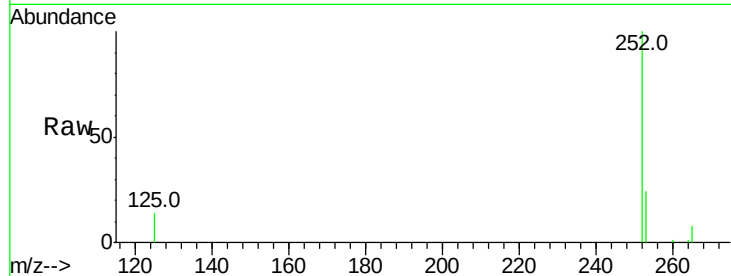
#35
Benzo(b)fluoranthene
Concen: 0.379 ng
RT: 23.73 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	48.0	72.0#
125	13.8	56.0	84.0#

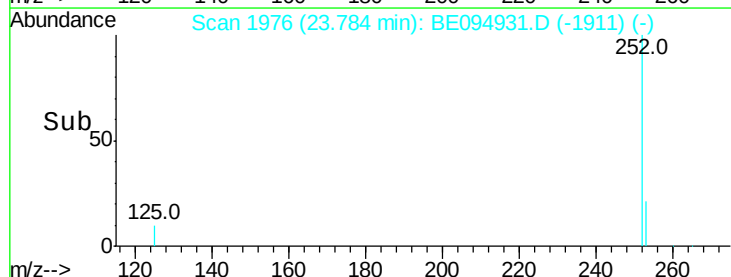
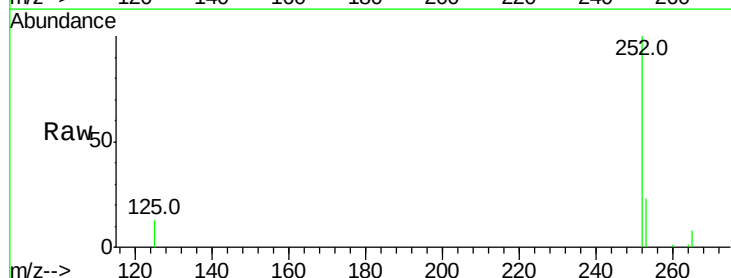
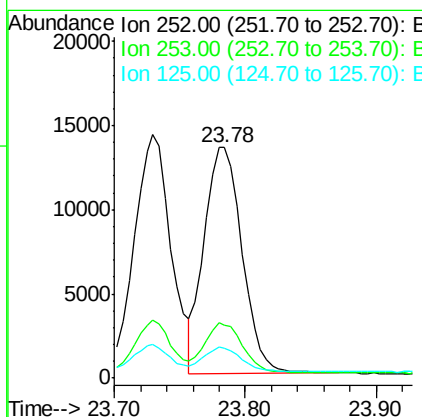
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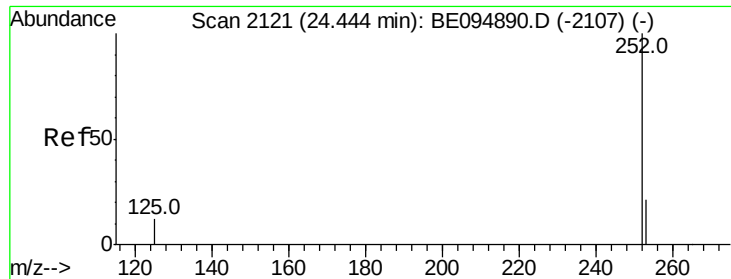
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12/6/2017 5:10:32 PM



#36
Benzo(k)fluoranthene
Concen: 0.360 ng
RT: 23.78 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	48.0	72.0#
125	12.9	56.0	84.0#





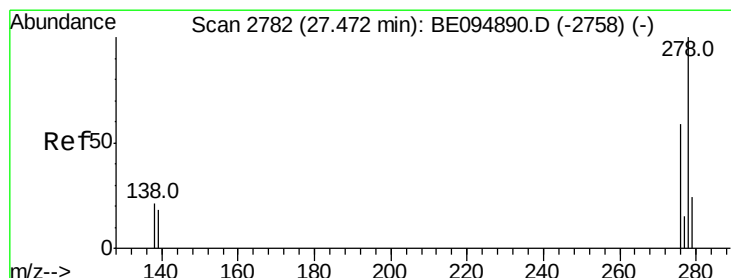
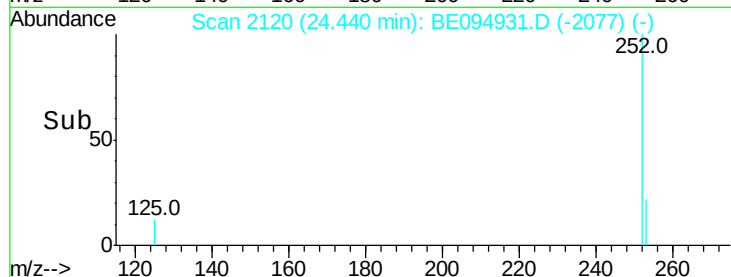
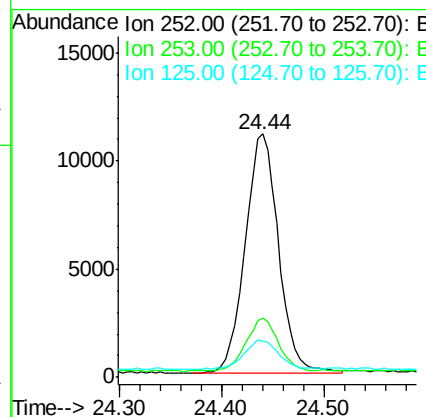
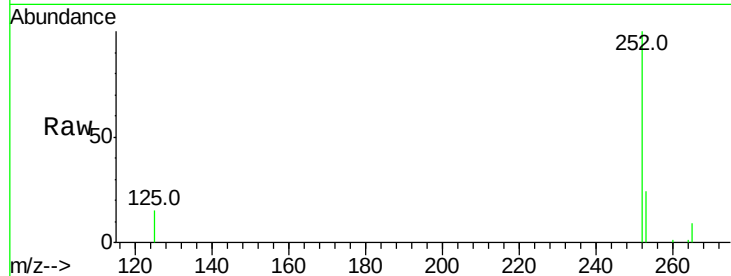
#37
Benzo(a)pyrene
Concen: 0.386 ng
RT: 24.44 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	52.0	78.0#
125	15.0	68.0	102.0#

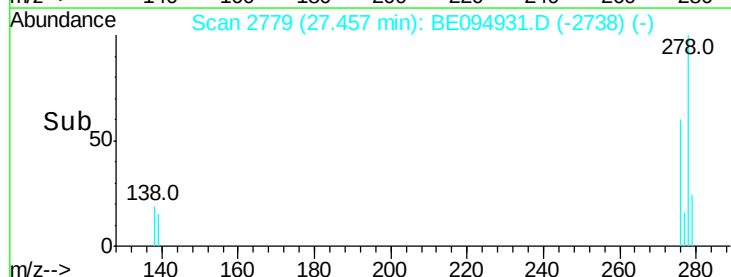
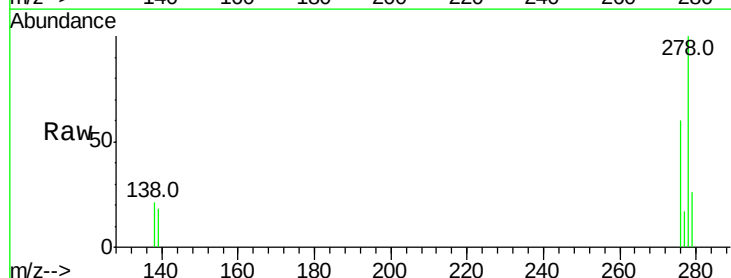
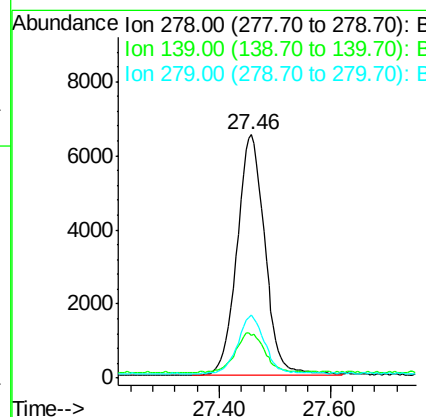
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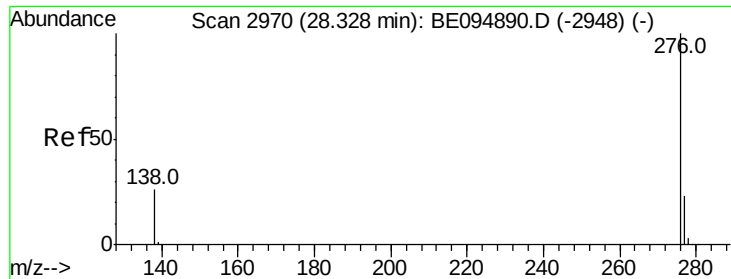
Sohil
12/6/2017 5:10:32 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.382 ng
RT: 27.46 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BE094931.D
Acq: 6 Dec 2017 00:59

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.7	56.0	84.0#
279	25.7	52.0	78.0#





#39

Benzo(a,h,i)perylene

Concen: 0.380 ng

RT: 28.32 min Scan# 2968

Delta R.T. -0.01 min

Lab File: BE094931.D

Acq: 6 Dec 2017 00:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion: 276 Resp: 22697

Ion Ratio Lower Upper

276 100

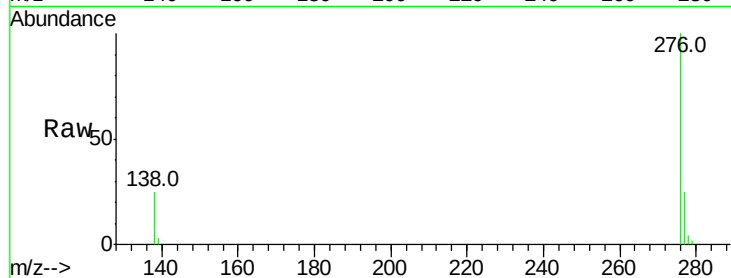
277 24.5 52.0 78.0#

138 24.9 44.0 66.0#

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

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

