

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE110217\
 Data File : BE094694.D
 Acq On : 2 Nov 2017 14:10
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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Sohil
 11/3/2017 7:44:11 AM

Quant Time: Nov 02 18:01:54 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 22:40:47 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1345	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	8127	0.40	ng	0.00
13) Acenaphthene-d10	14.51	164	4218	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	7666	0.40	ng	0.03
27) Chrysene-d12	21.43	240	9735	0.40	ng	0.00
34) Perylene-d12	23.97	264	8744	0.40	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.57	112	1435	0.31	ng	0.04
5) Phenol-d6	7.18	99	2587	0.37	ng	0.04
8) Nitrobenzene-d5	9.10	82	2170m	0.33	ng	0.02
11) 2-Methylnaphthalene-d10	12.29	152	4441	0.34	ng	0.00
14) 2,4,6-Tribromophenol	16.06	330	372m	0.32	ng	0.03
15) 2-Fluorobiphenyl	13.15	172	5588	0.38	ng	0.00
25) Fluoranthene-d10	19.29	212	39047	0.42	ng	0.00
29) Terphenyl-d14	19.86	244	6461	0.35	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.41	88	807	0.354	ng	# 84
3) n-Nitrosodimethylamine	3.77	42	723	0.332	ng	# 88
6) bis(2-Chloroethyl)ether	7.34	93	1841	0.342	ng	71
9) Naphthalene	10.76	128	31671	0.344	ng	100
10) Hexachlorobutadiene	11.01	225	1224	0.368	ng	100
12) 2-Methylnaphthalene	12.36	142	5201	0.333	ng	97
16) Acenaphthylene	14.24	152	7748	0.348	ng	99
17) Acenaphthene	14.58	154	5207	0.364	ng	99
18) Fluorene	15.56	166	6420	0.350	ng	98
20) 4-Bromophenyl-phenylether	16.42	248	1569	0.375	ng	# 39
21) Hexachlorobenzene	16.58	284	1993	0.544	ng	# 60
22) Pentachlorophenol	17.07	266	164m	0.350	ng	
23) Phenanthrene	17.30	178	8547m	0.422	ng	
24) Anthracene	17.40	178	8504m	0.377	ng	
26) Fluoranthene	19.32	202	11710	0.409	ng	99
28) Pyrene	19.67	202	12405	0.364	ng	99
30) Benzo(a)anthracene	21.42	228	11212	0.354	ng	# 62
31) Chrysene	21.47	228	11835	0.368	ng	# 63
32) Bis(2-ethylhexyl)phthalate	21.28	149	26748	0.344	ng	99
33) Indeno(1,2,3-cd)pyrene	26.67	276	8234	0.277	ng	99
35) Benzo(b)fluoranthene	23.18	252	9916	0.351	ng	# 41
36) Benzo(k)fluoranthene	23.23	252	12105	0.402	ng	# 41
37) Benzo(a)pyrene	23.85	252	10204	0.372	ng	# 35
38) Dibenzo(a,h)anthracene	26.66	278	7527	0.305	ng	# 48
39) Benzo(g,h,i)perylene	27.52	276	6149	0.267	ng	# 57

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

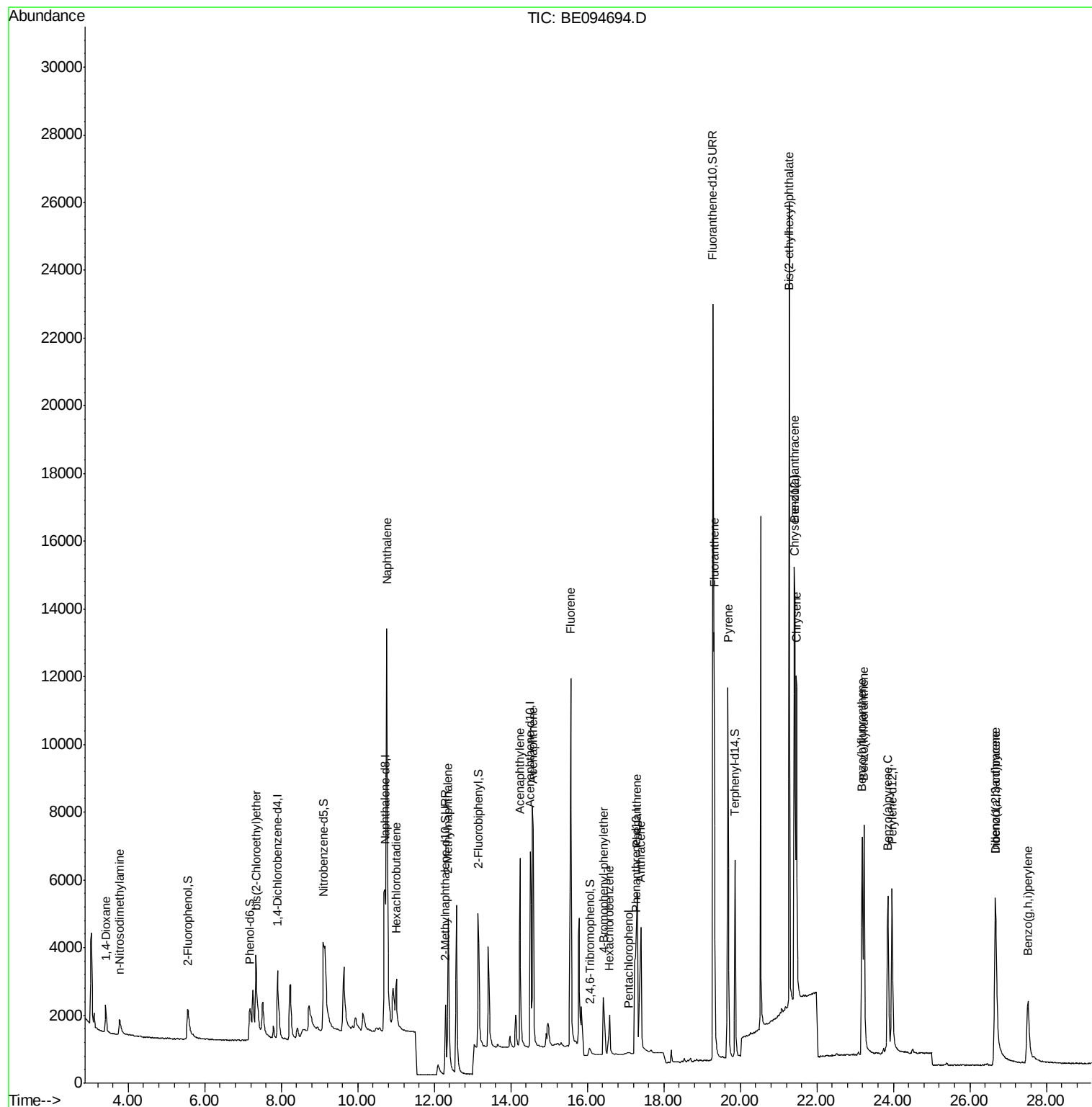
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE110217\
Data File : BE094694.D
Acq On : 2 Nov 2017 14:10
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

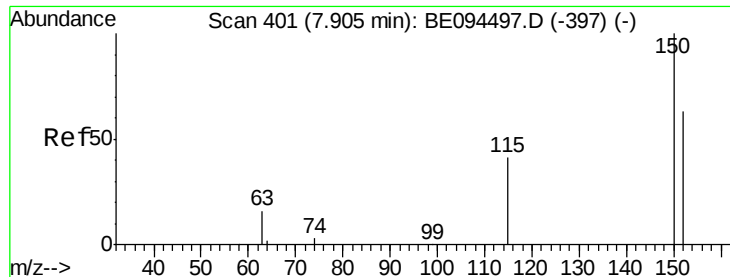
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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Quant Time: Nov 02 18:01:54 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

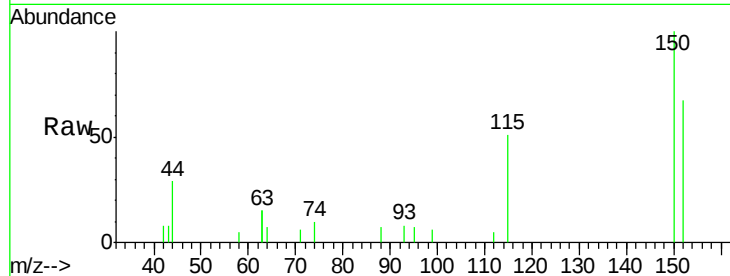
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.91 min Scan# 401
Delta R.T. 0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

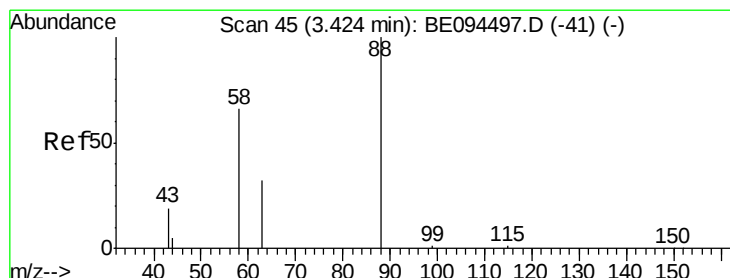
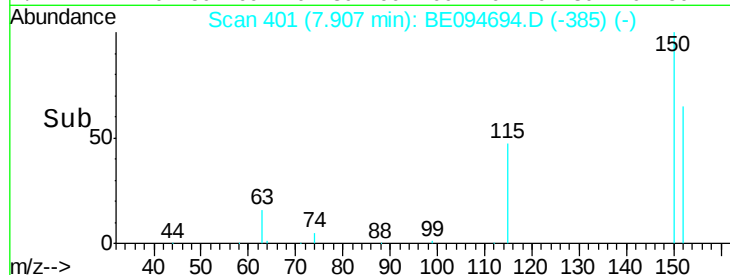
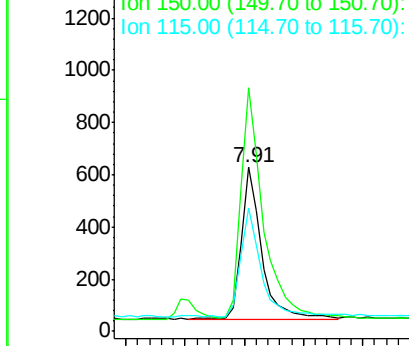
Tgt Ion	Ratio	Lower	Upper
152	100		
150	148.3	117.2	175.8
115	75.2	57.0	85.6

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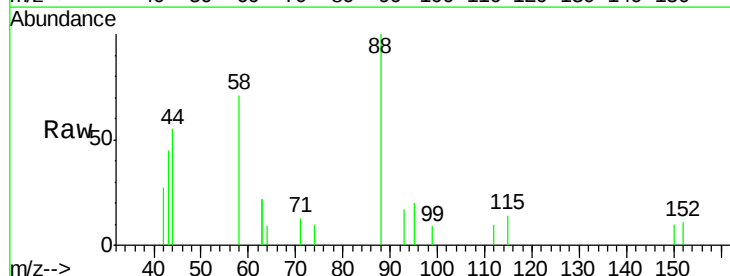
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



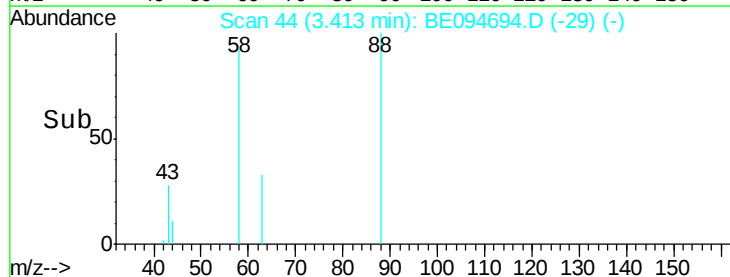
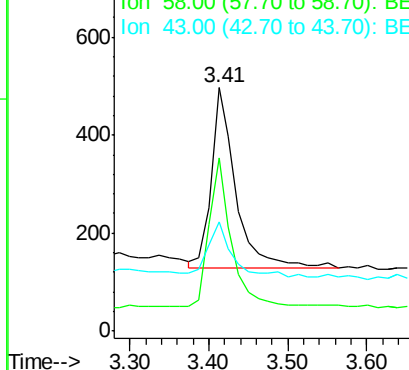
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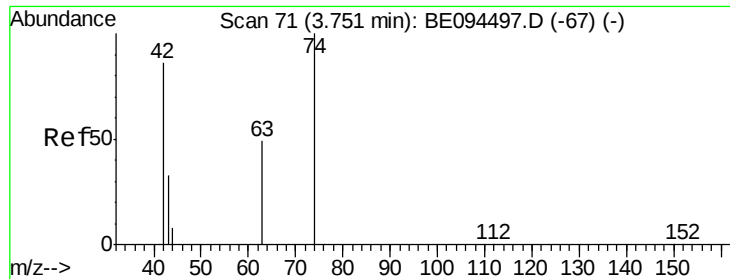
1,4-Dioxane
Concen: 0.354 ng
RT: 3.41 min Scan# 44
Delta R.T. -0.01 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.4	63.2	94.8
43	30.9	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





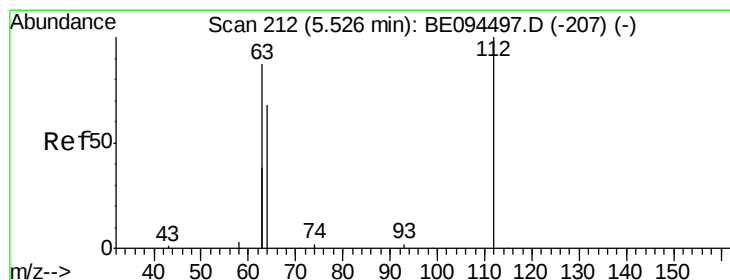
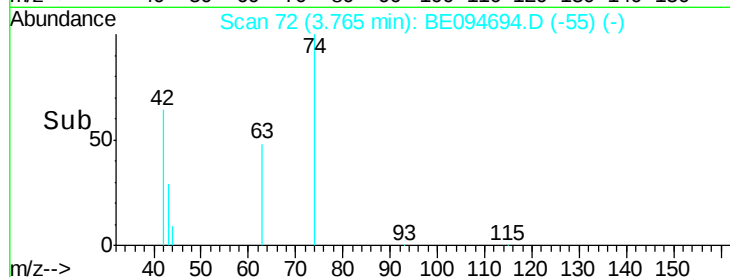
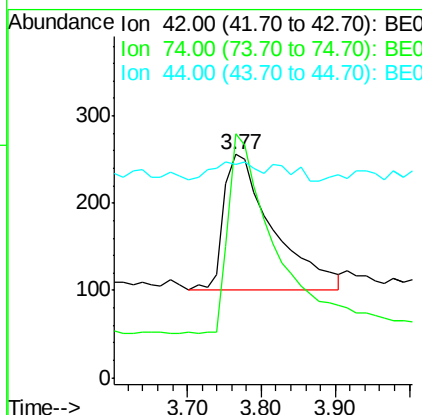
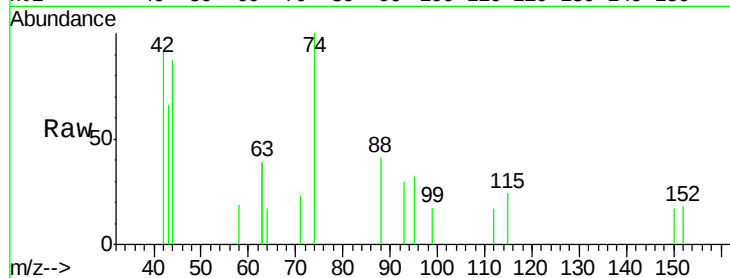
#3
n-Nitrosodimethylamine
Concen: 0.332 ng
RT: 3.77 min Scan# 72
Delta R.T. 0.01 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
42	100		
74	137.3	100.3	150.5
44	10.9	17.0	25.4#

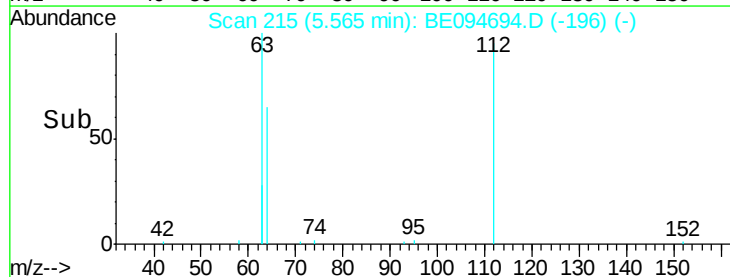
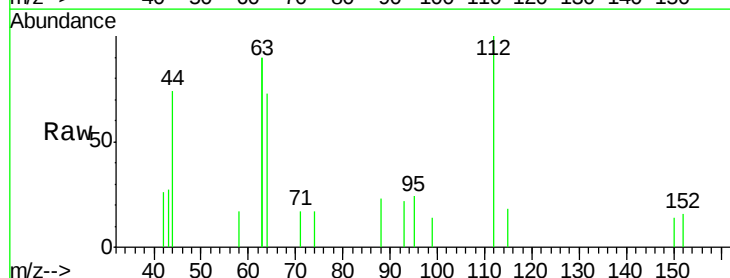
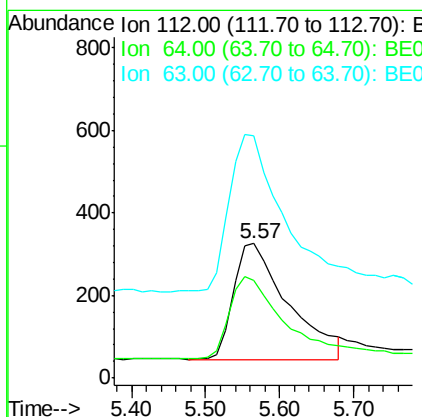
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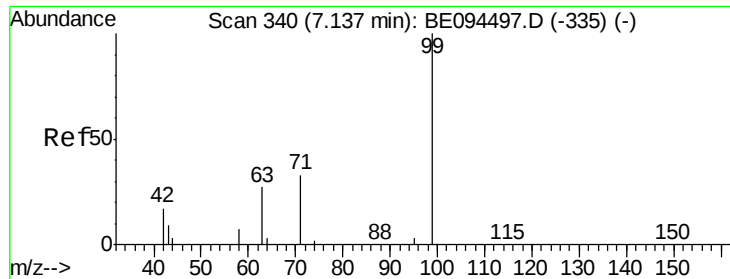
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#4
2-Fluorophenol
Concen: 0.311 ng
RT: 5.57 min Scan# 215
Delta R.T. 0.04 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
112	100		
64	70.2	60.1	90.1
63	137.2	116.8	175.2





#5

Phenol-d6

Concen: 0.372 ng

RT: 7.18 min Scan# 343

Delta R.T. 0.04 min

Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

Instrument :

BNA_E

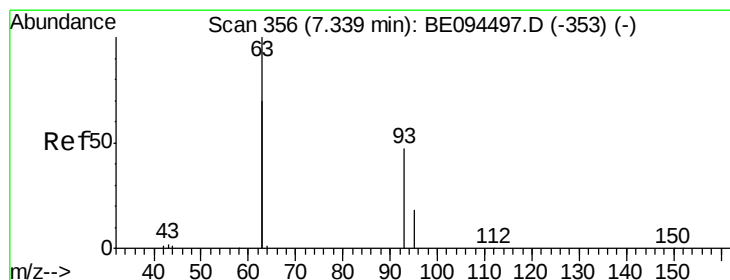
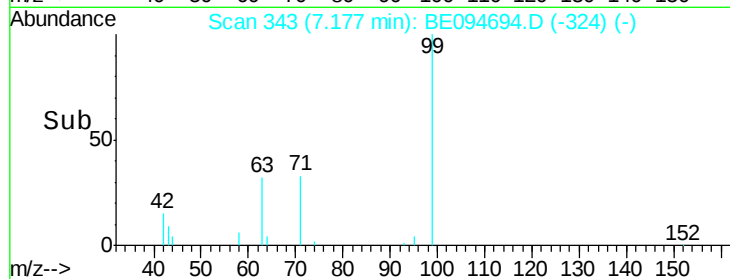
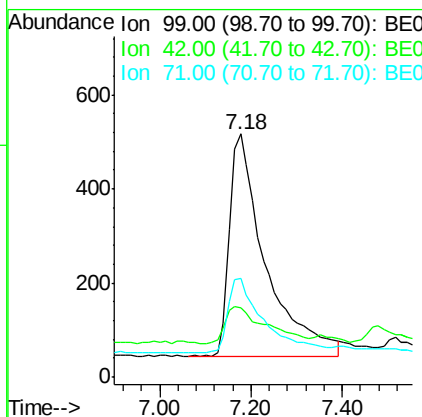
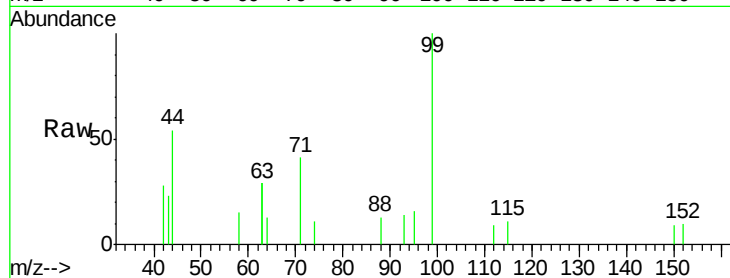
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	99	Resp:	2587
Ion	Ratio	Lower	Upper
99	100		
42	18.9	20.2	30.2#
71	34.1	28.4	42.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.342 ng

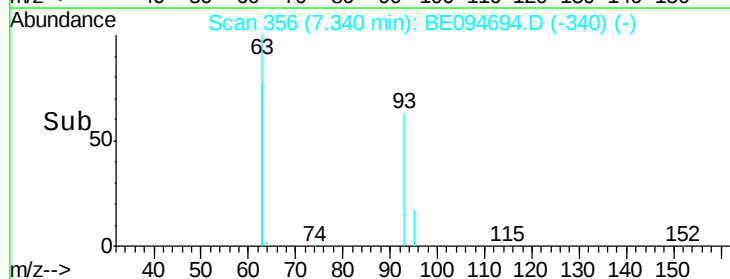
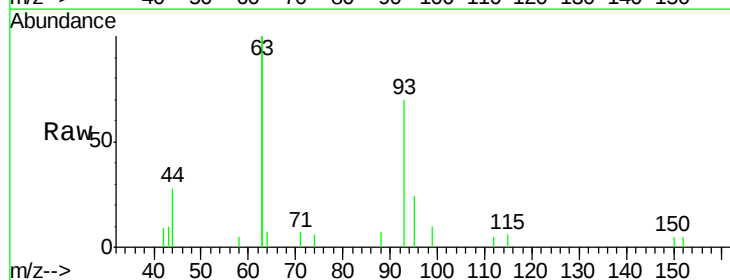
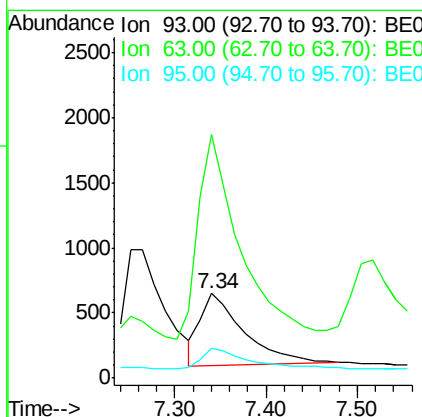
RT: 7.34 min Scan# 356

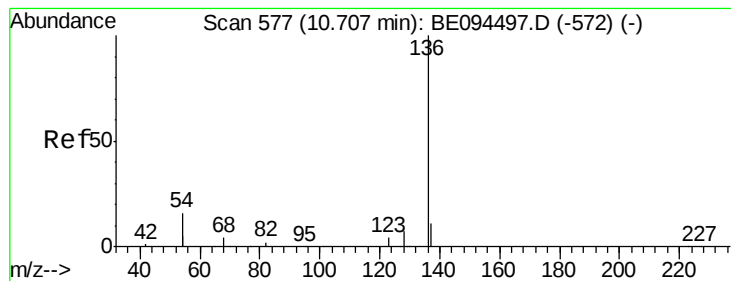
Delta R.T. 0.00 min

Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

Tgt Ion:	93	Resp:	1841
Ion	Ratio	Lower	Upper
93	100		
63	275.9	275.3	412.9
95	29.0	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. -0.00 min

Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

Instrument :

BNA_E

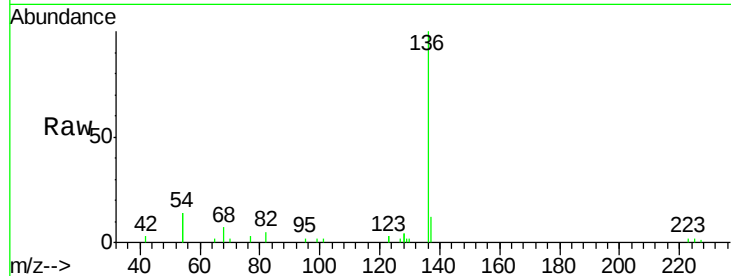
ClientSampleId :

SSTDCCC0.4

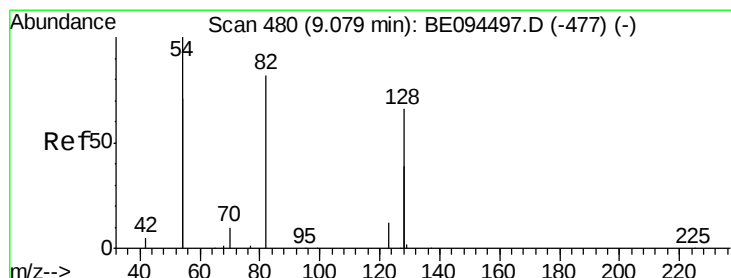
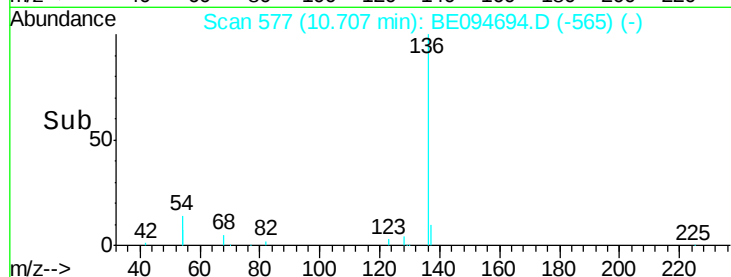
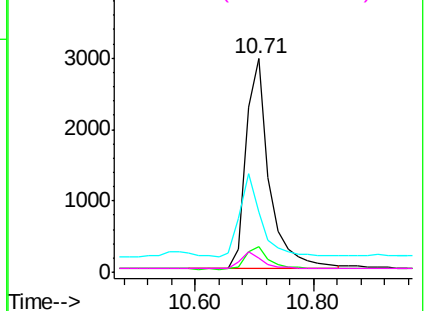
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.5	14.3
54	28.2	29.1	43.7#
68	6.6	6.2	9.2

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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: 0.334 ng m

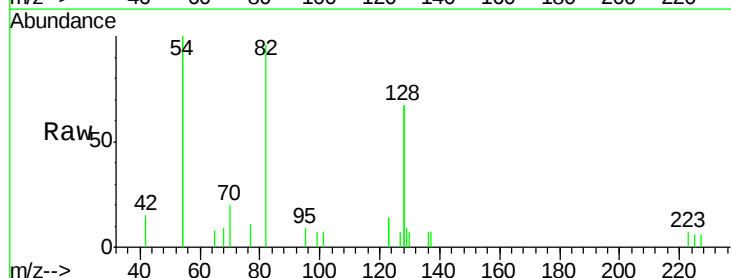
RT: 9.10 min Scan# 481

Delta R.T. 0.02 min

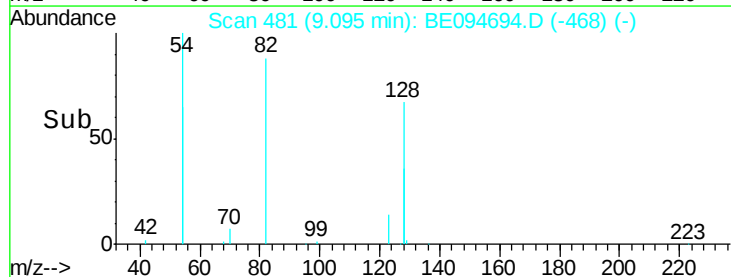
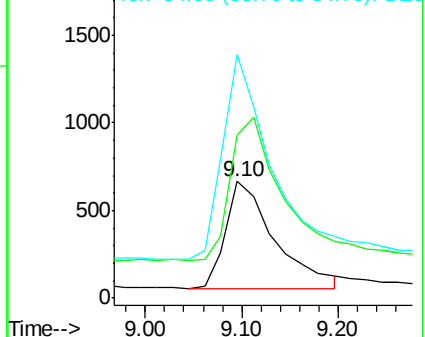
Lab File: BE094694.D

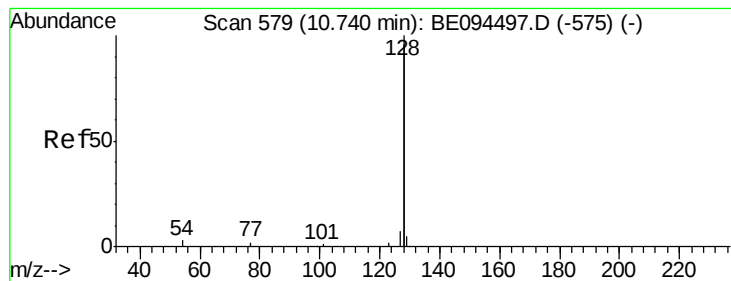
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
82	100		
128	69.8	150.0	225.0#
54	104.4	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: 0.344 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.02 min

Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

Instrument :

BNA_E

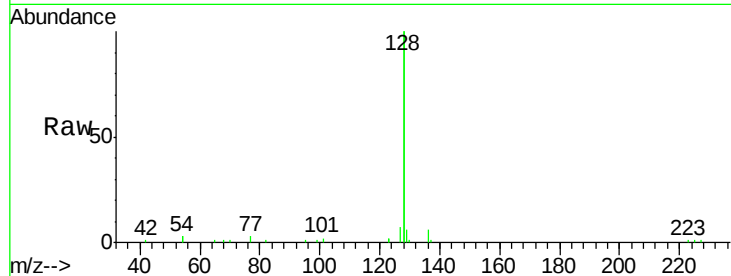
ClientSampleId :

SSTDCCC0.4

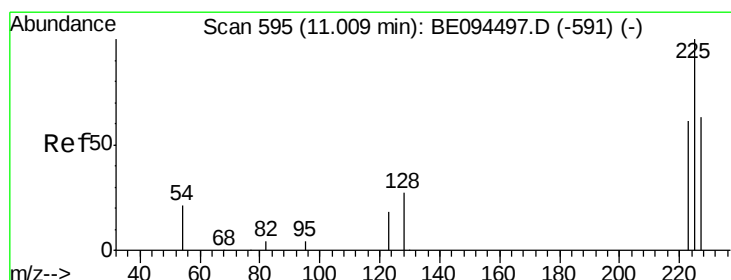
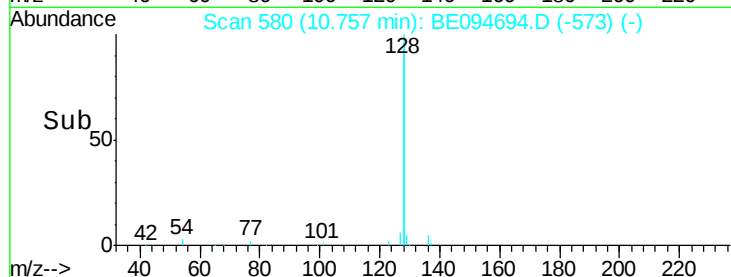
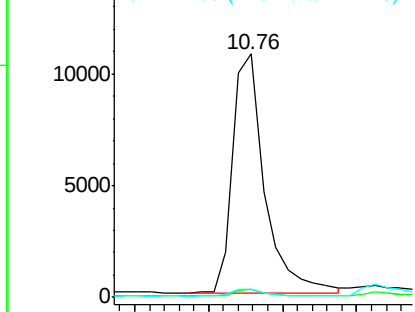
Tgt Ion:	128	Resp:	31671
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.6	3.8
127	3.5	2.8	4.2

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.368 ng

RT: 11.01 min Scan# 595

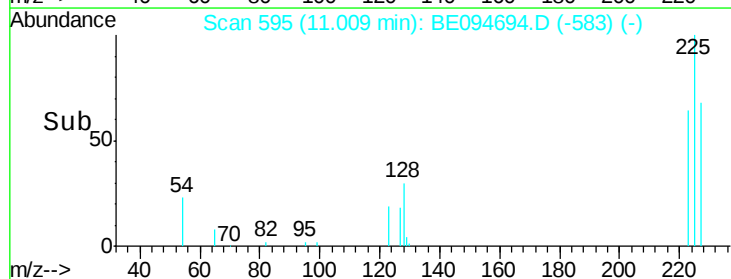
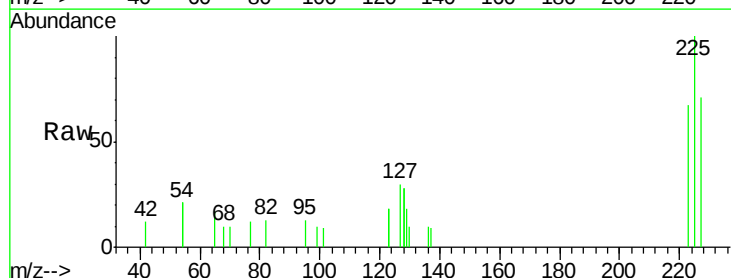
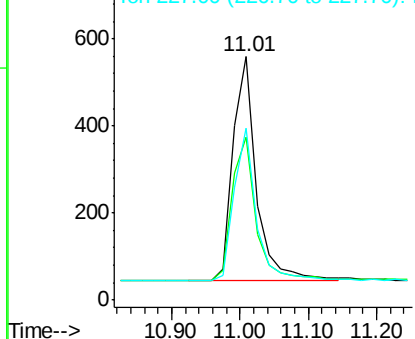
Delta R.T. -0.00 min

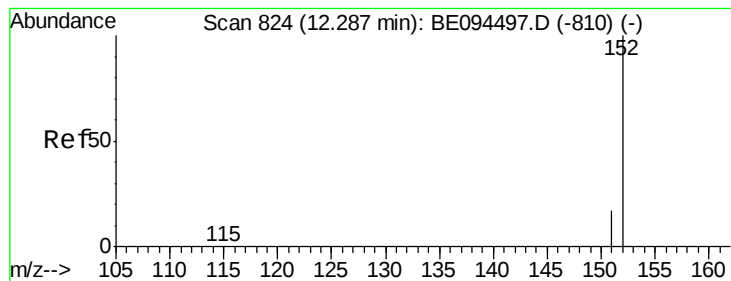
Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

Tgt Ion:	225	Resp:	1224
Ion Ratio	Lower	Upper	
225	100		
223	65.8	53.0	79.6
227	64.6	51.4	77.2

Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene-d10

Concen: 0.340 ng

RT: 12.29 min Scan# 825

Delta R.T. 0.00 min

Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 4441

Ion Ratio Lower Upper

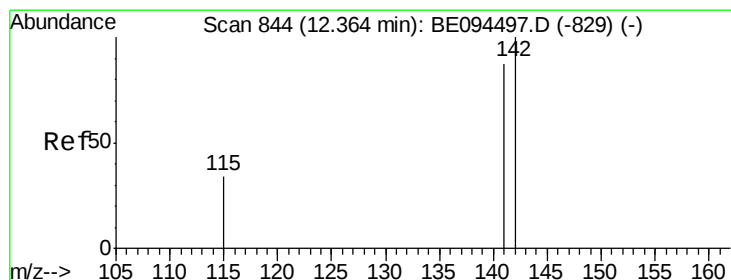
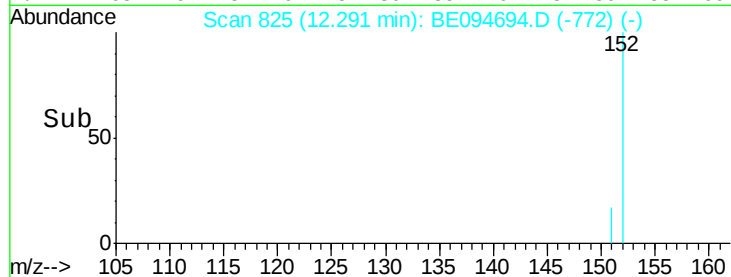
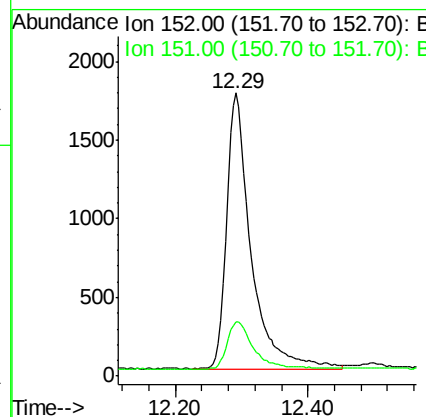
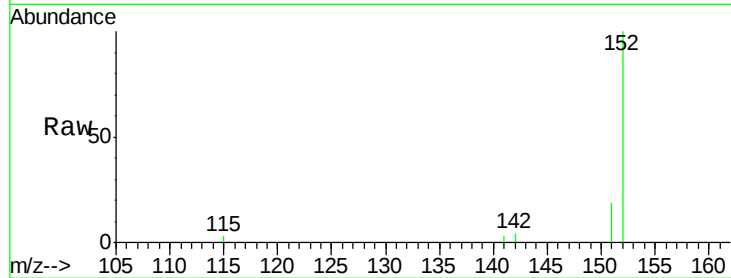
152 100

151 18.9 15.4 23.0

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#12

2-Methylnaphthalene

Concen: 0.333 ng

RT: 12.36 min Scan# 844

Delta R.T. -0.00 min

Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

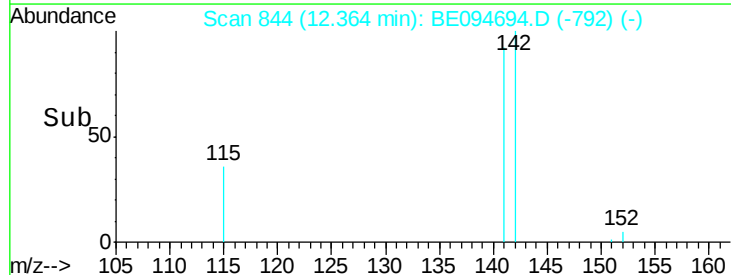
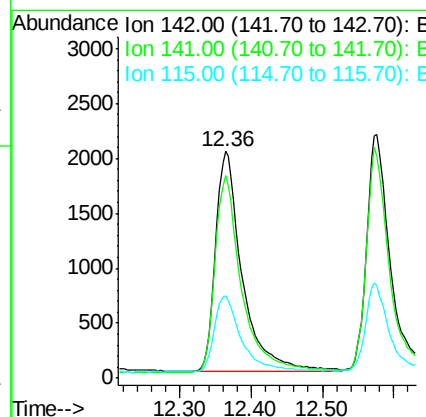
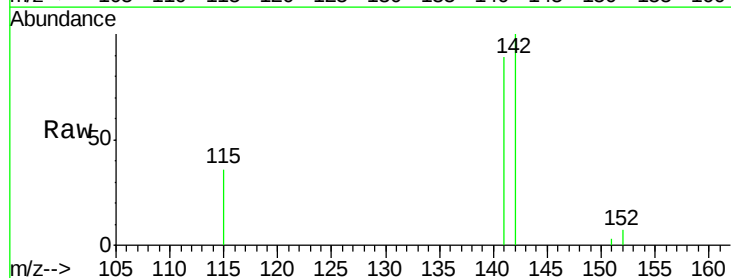
Tgt Ion:142 Resp: 5201

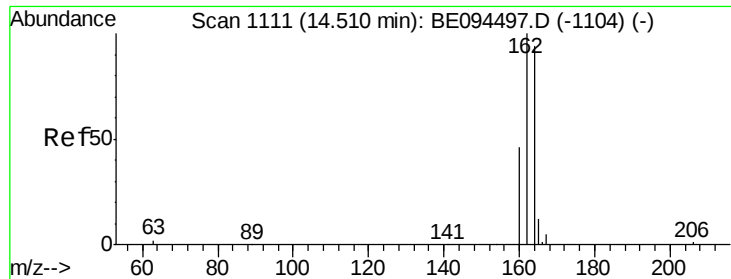
Ion Ratio Lower Upper

142 100

141 89.3 70.4 105.6

115 36.5 31.7 47.5





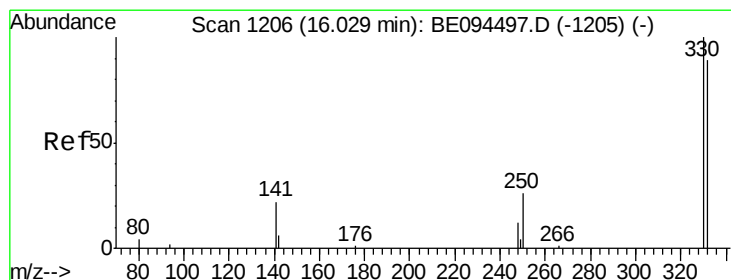
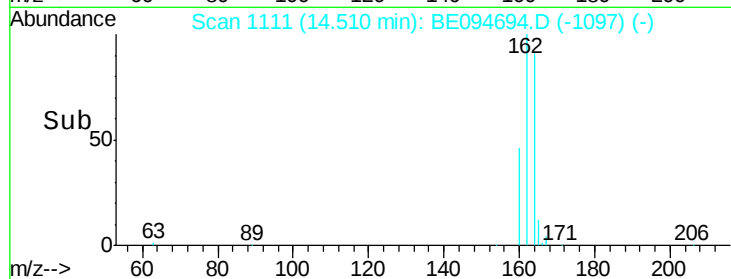
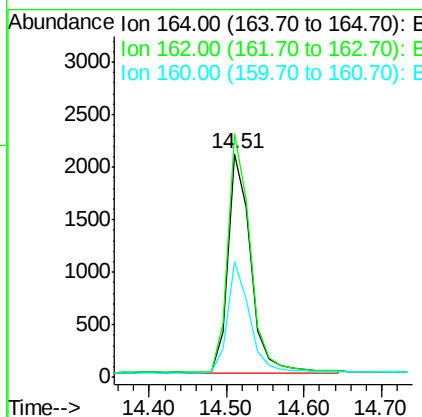
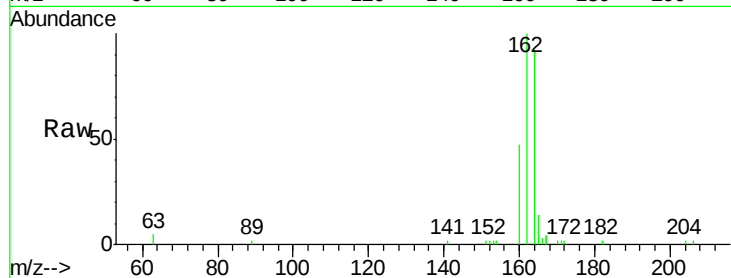
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.51 min Scan# 1111
Delta R.T. 0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	109.1	83.1	124.7
160	51.5	37.1	55.7

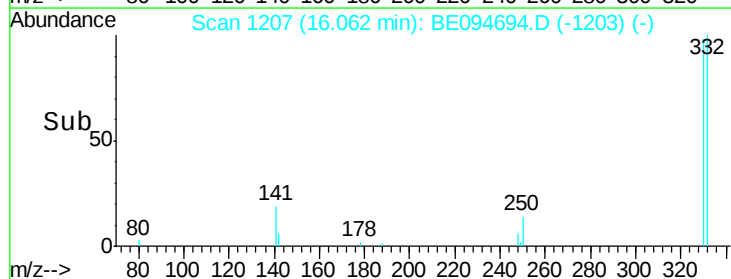
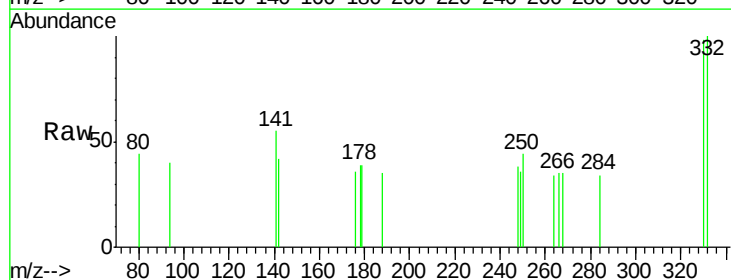
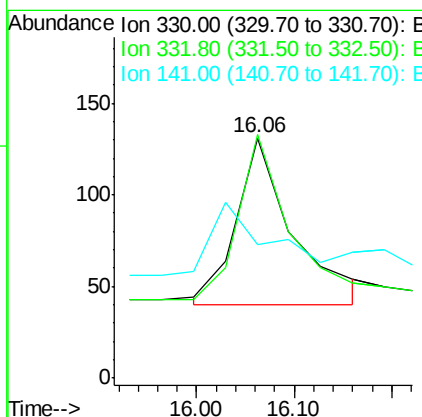
Manual Integrations
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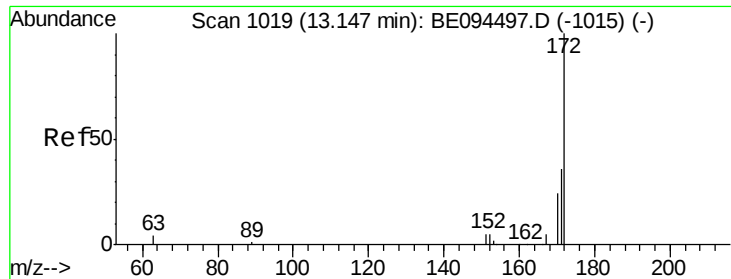
Sohil
11/3/2017 7:44:11 AM



#14
2,4,6-Tribromophenol
Concen: 0.320 ng m
RT: 16.06 min Scan# 1207
Delta R.T. 0.03 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
330	100		
332	75.8	152.7	229.1#
141	0.0	33.7	50.5#





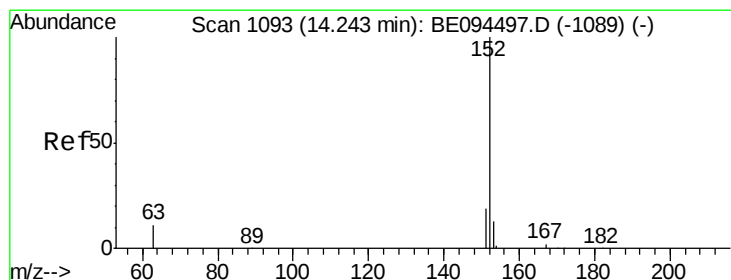
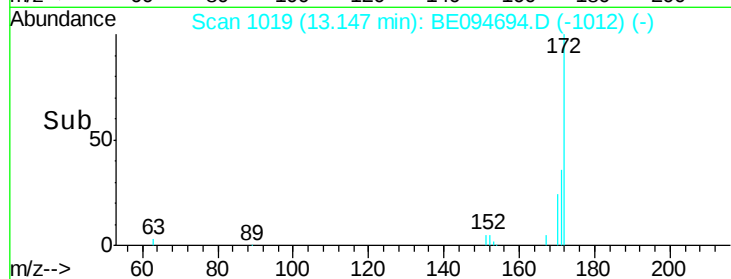
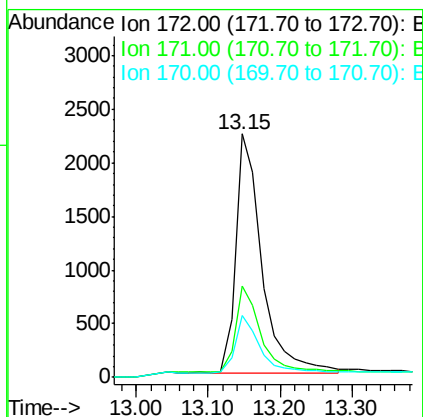
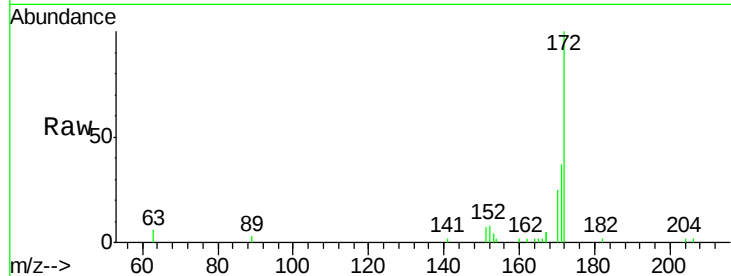
#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 13.15 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.9	44.9
170	25.2	21.8	32.8

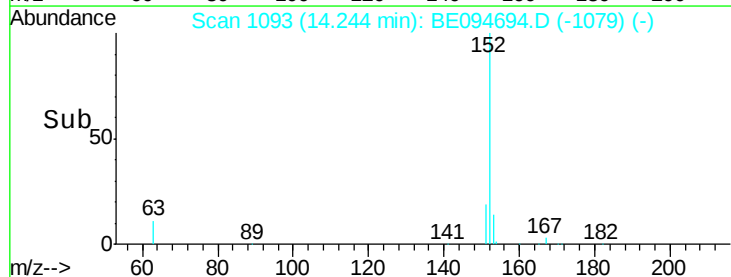
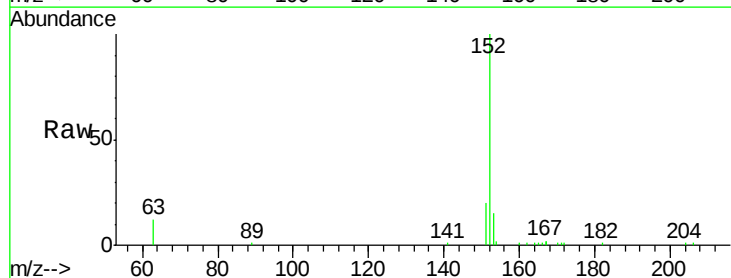
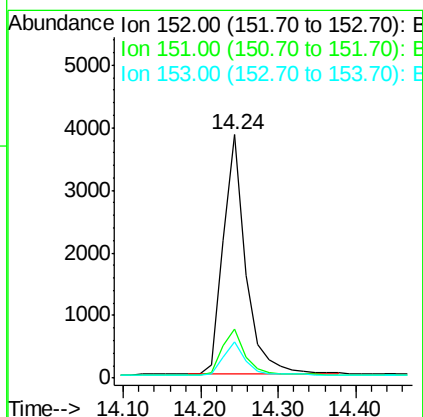
Manual Integrations
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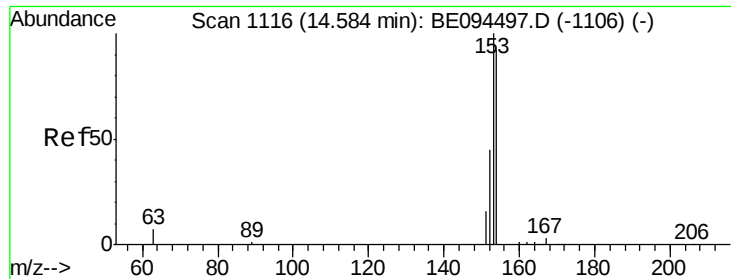
Sohil
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#16
Acenaphthylene
Concen: 0.348 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.6	10.5	15.7





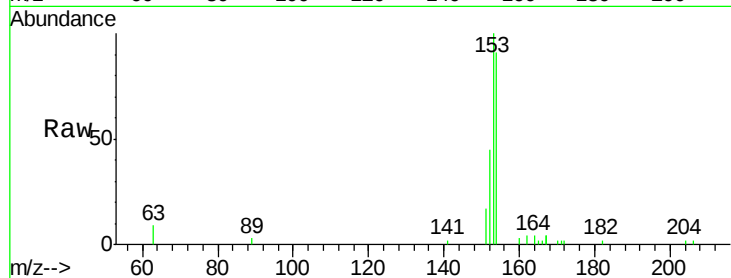
#17
Acenaphthene
Concen: 0.364 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

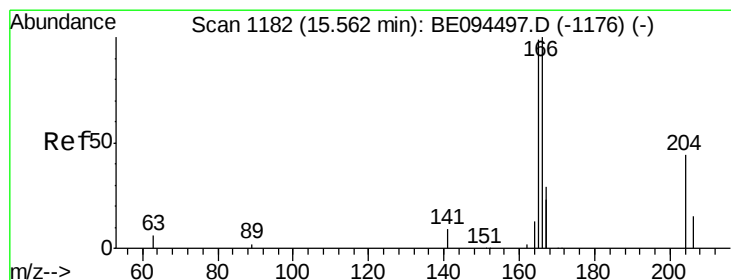
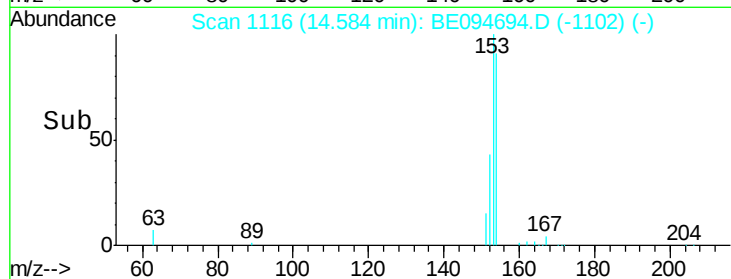
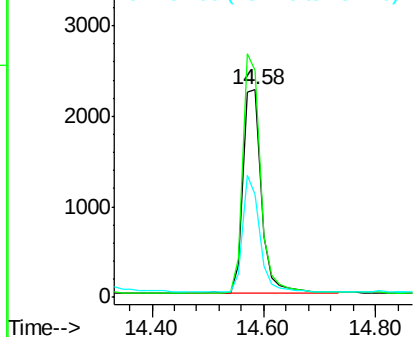
Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.3	89.2	133.8
152	52.4	42.0	63.0

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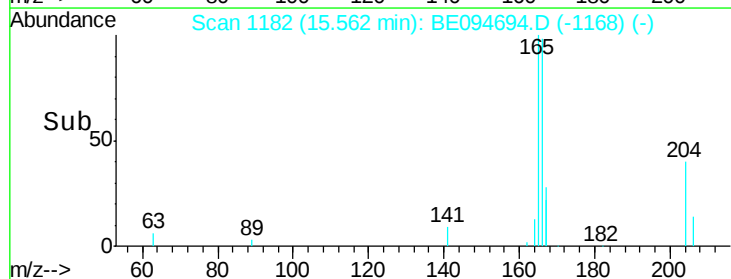
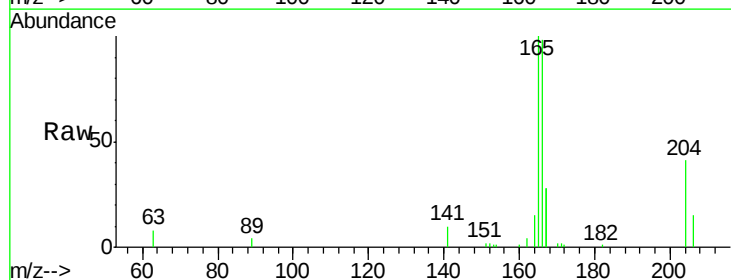
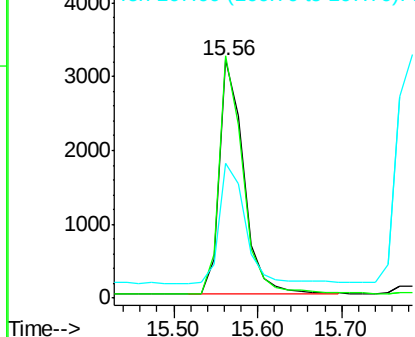
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

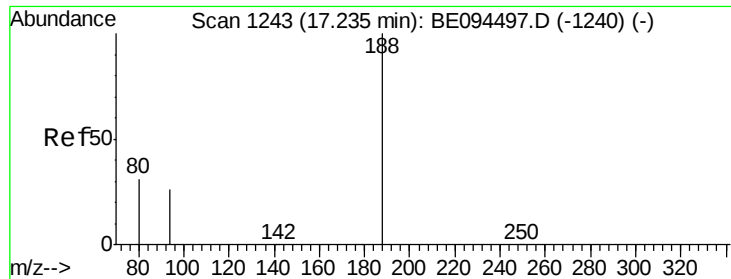


#18
Fluorene
Concen: 0.350 ng
RT: 15.56 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.8	116.6
167	54.6	42.4	63.6

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





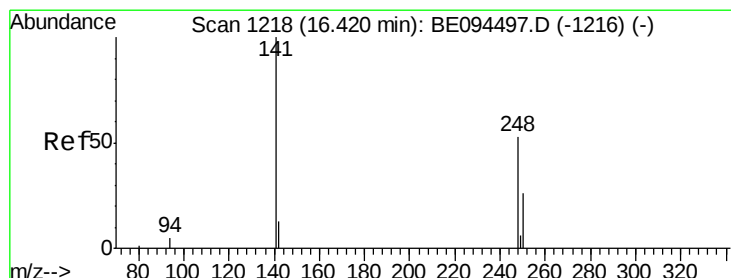
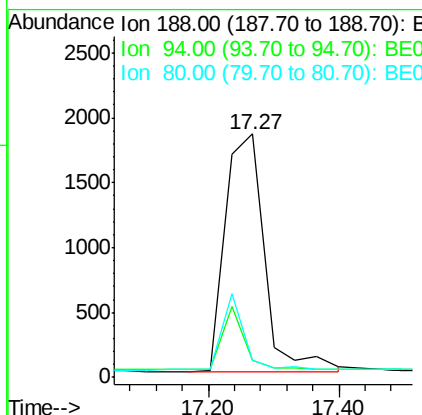
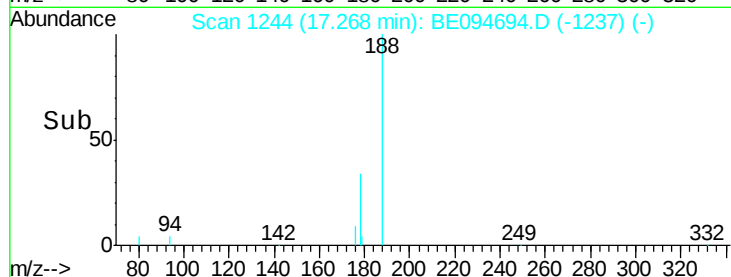
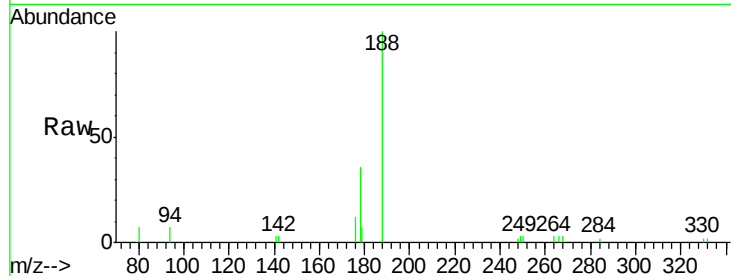
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. 0.03 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	6.8	3.9	5.9#
80	6.9	3.6	5.4#

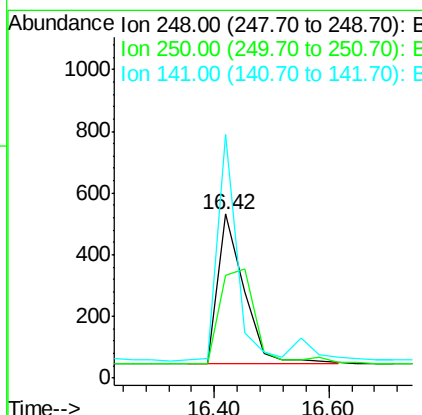
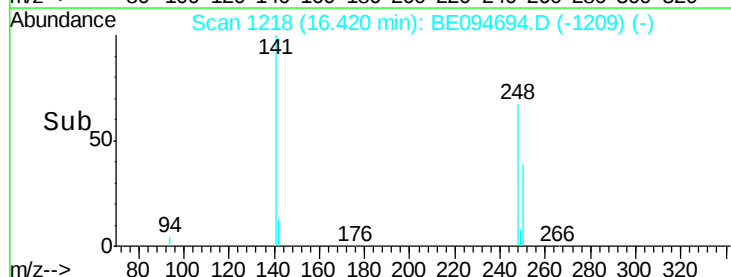
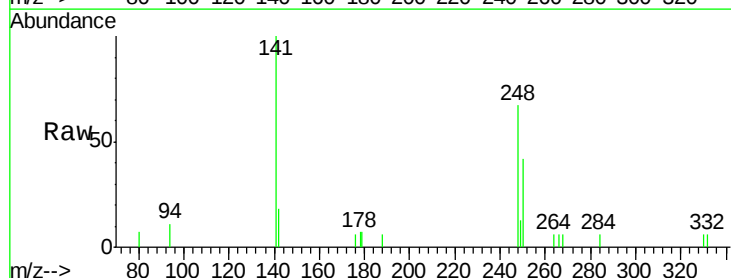
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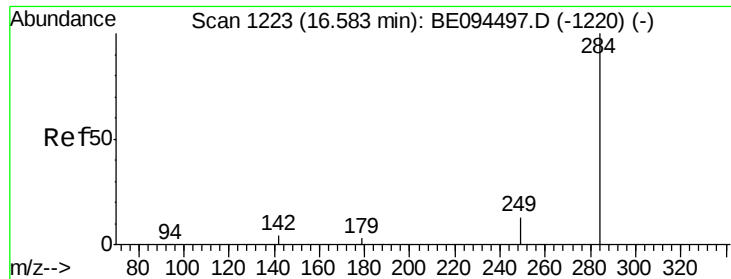
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#20
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.42 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	62.6	62.7	94.1#
141	148.3	48.2	72.2#





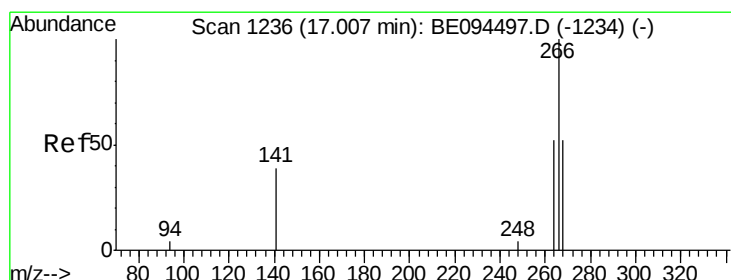
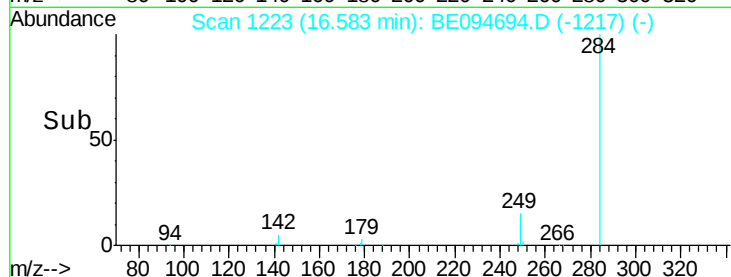
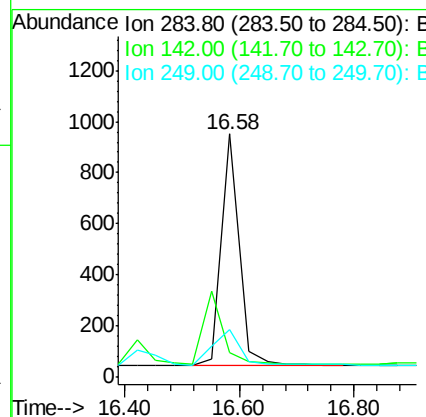
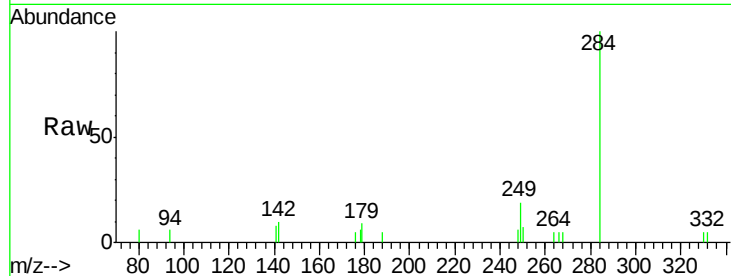
#21
Hexachlorobenzene
Concen: 0.544 ng
RT: 16.58 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	22.1	33.1#
249	22.6	34.8	52.2#

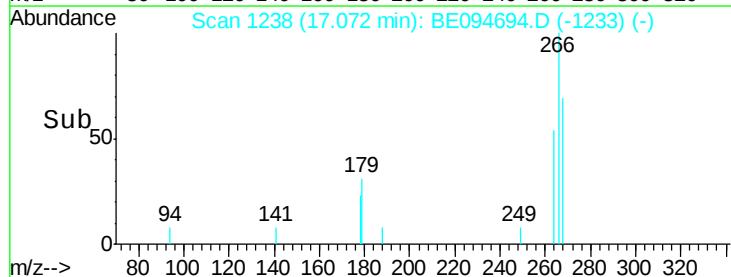
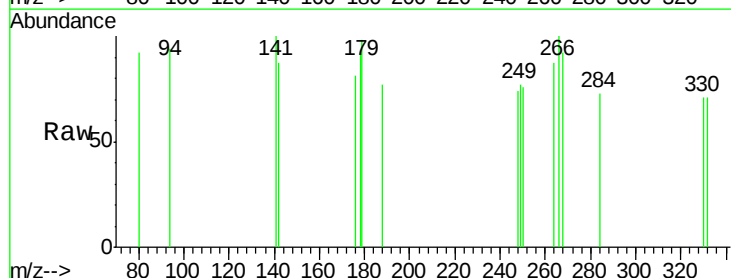
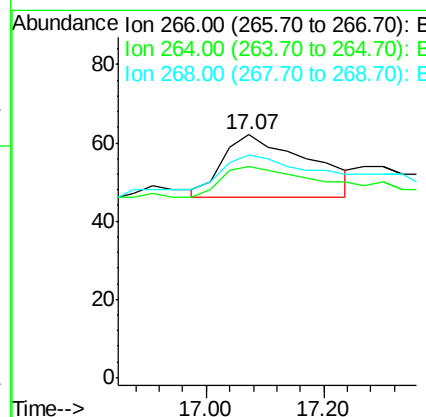
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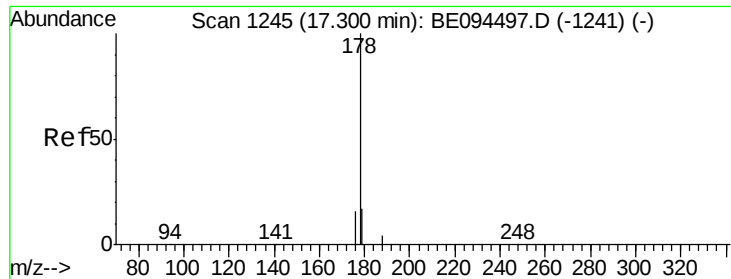
Sohil
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#22
Pentachlorophenol
Concen: 0.350 ng m
RT: 17.07 min Scan# 1238
Delta R.T. 0.07 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
266	100		
264	87.1	72.5	108.7
268	91.9	73.8	110.6





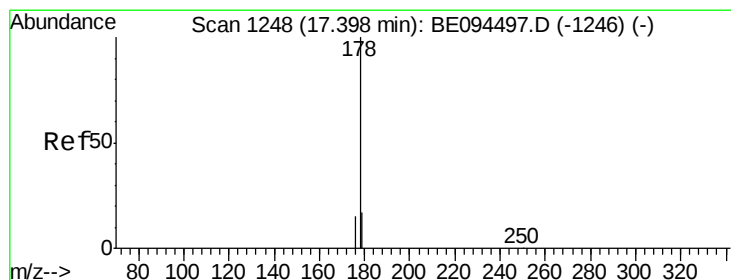
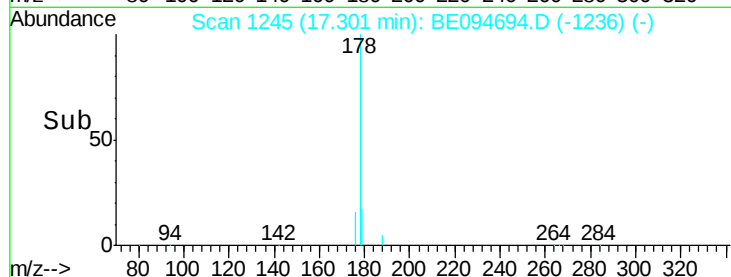
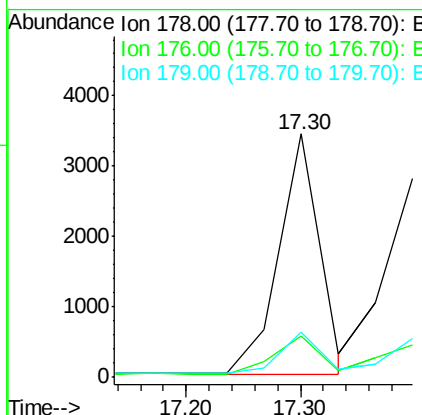
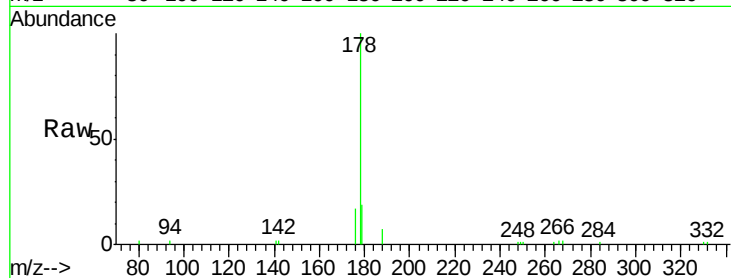
#23
Phenanthrene
Concen: 0.422 ng m
RT: 17.30 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	22.8	15.1	22.7#
179	19.4	11.8	17.6#

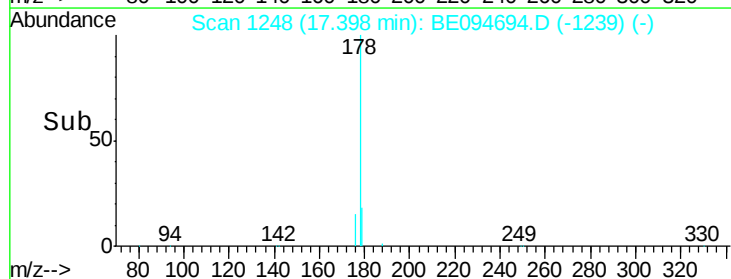
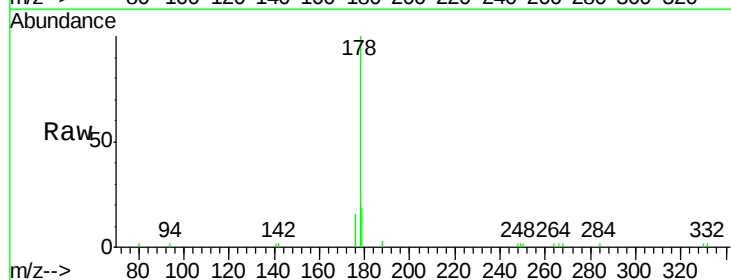
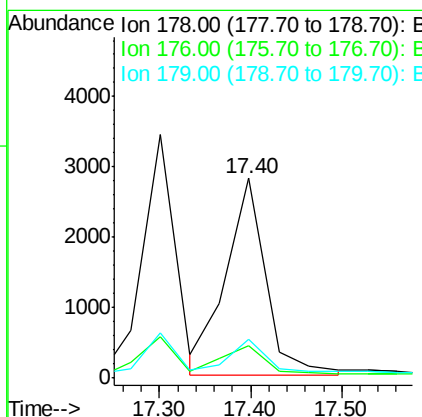
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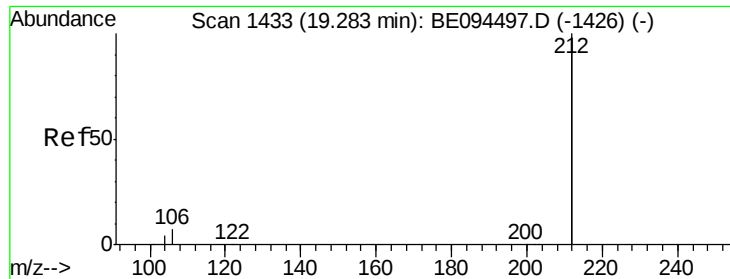
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#24
Anthracene
Concen: 0.377 ng m
RT: 17.40 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
178	100		
176	22.8	12.8	19.2#
179	19.4	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.417 ng

RT: 19.29 min Scan# 1434

Delta R.T. 0.01 min

Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

Instrument :

BNA_E

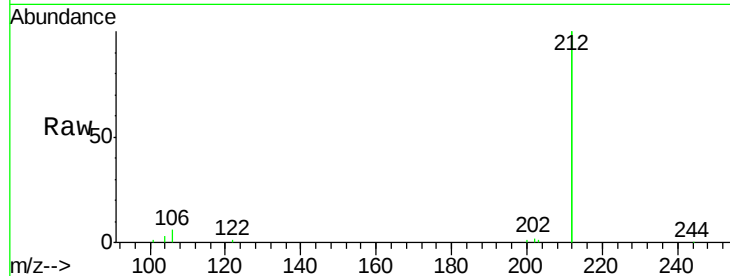
ClientSampleId :

SSTDCCC0.4

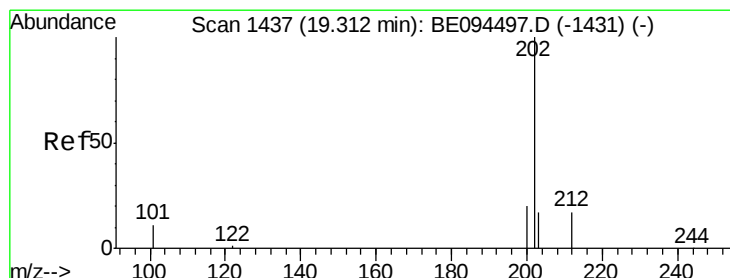
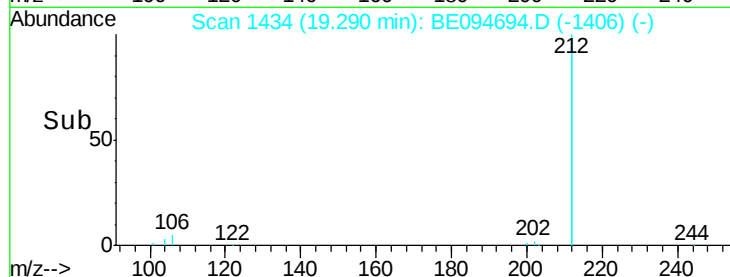
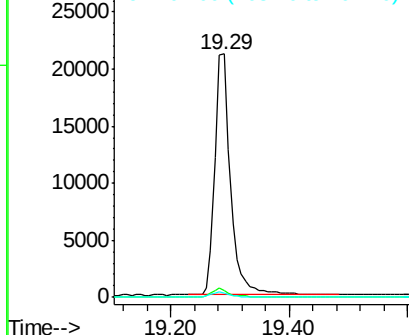
Tgt Ion:	212	Resp:	39047
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.8	4.2
104	1.9	1.6	2.4

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



#26

Fluoranthene

Concen: 0.409 ng

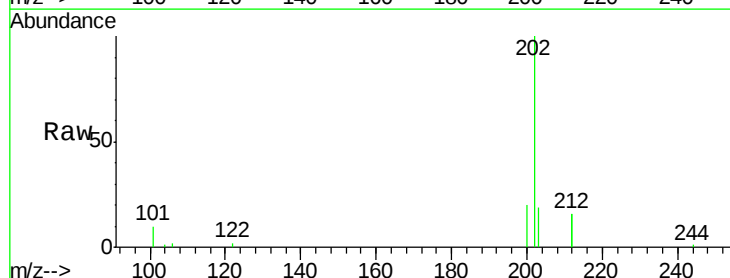
RT: 19.32 min Scan# 1438

Delta R.T. 0.01 min

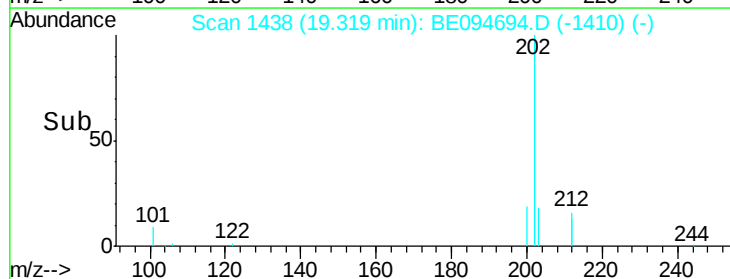
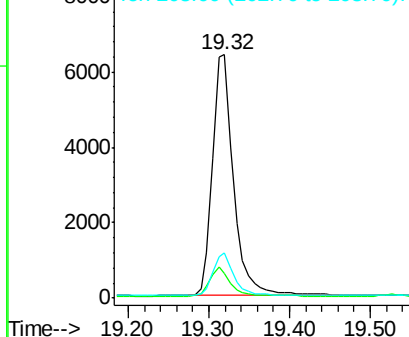
Lab File: BE094694.D

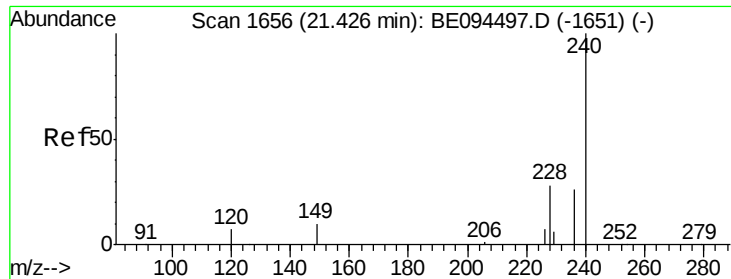
Acq: 2 Nov 2017 14:10

Tgt Ion:	202	Resp:	11710
Ion Ratio	Lower	Upper	
202	100		
101	11.3	9.8	14.8
203	17.3	13.7	20.5



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





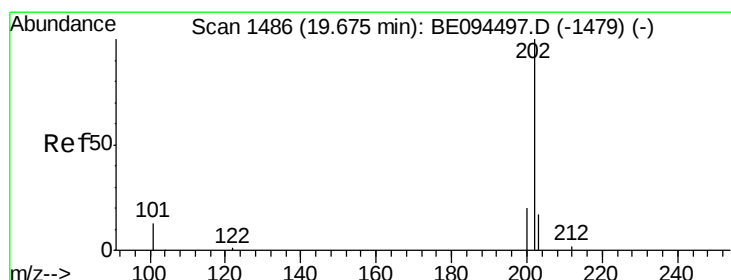
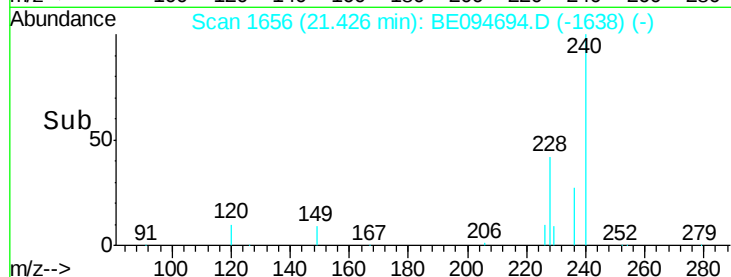
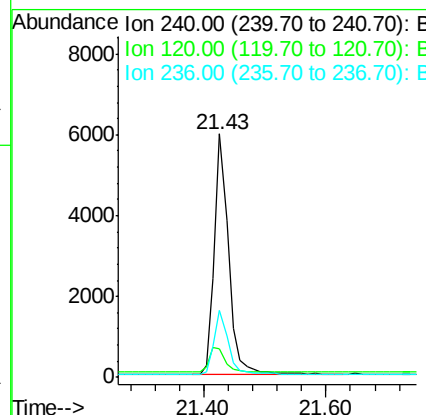
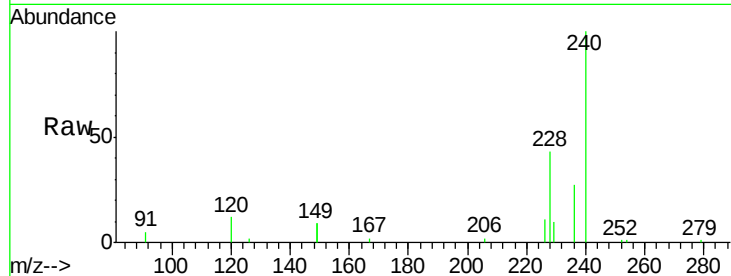
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 9735
Ion Ratio Lower Upper
240 100
120 12.0 5.5 8.3#
236 27.4 20.7 31.1

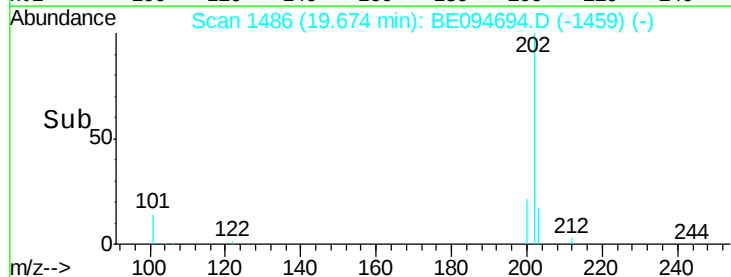
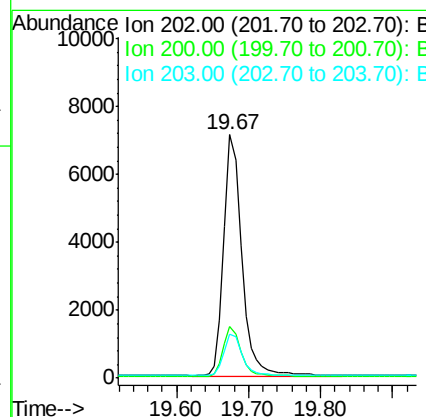
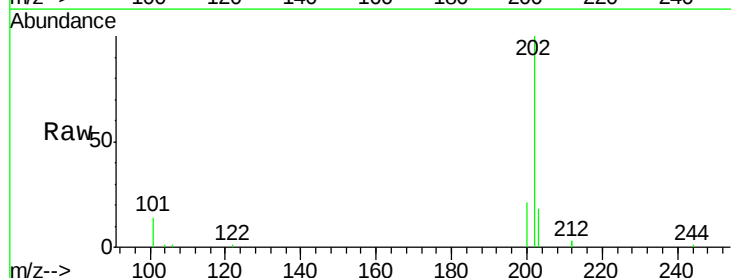
Manual Integrations
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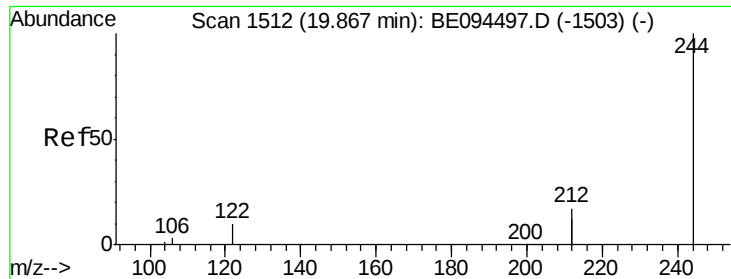
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#28
Pyrene
Concen: 0.364 ng
RT: 19.67 min Scan# 1486
Delta R.T. -0.00 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion:202 Resp: 12405
Ion Ratio Lower Upper
202 100
200 20.3 16.6 25.0
203 17.9 13.8 20.8





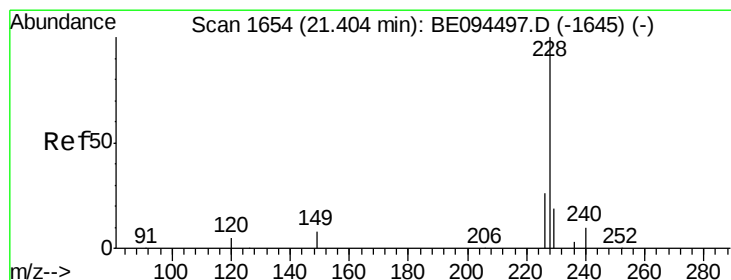
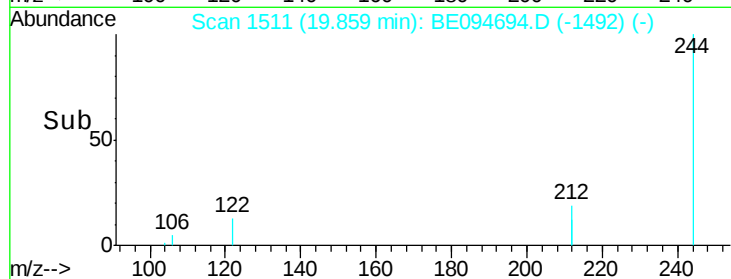
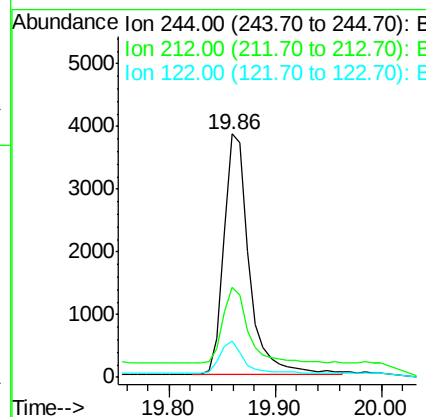
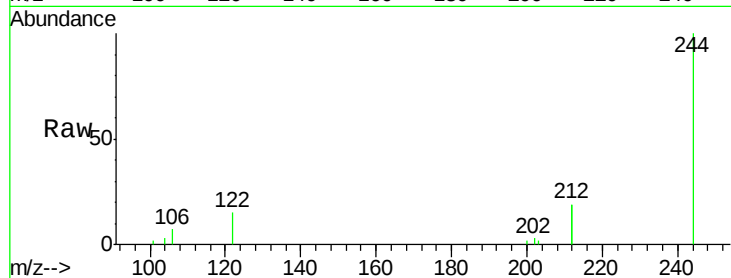
#29
 Terphenyl-d14
 Concen: 0.352 ng
 RT: 19.86 min Scan# 1511
 Delta R.T. -0.01 min
 Lab File: BE094694.D
 Acq: 2 Nov 2017 14:10

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	6461		
212	37.1	25.4	38.0	
122	14.9	8.1	12.1#	

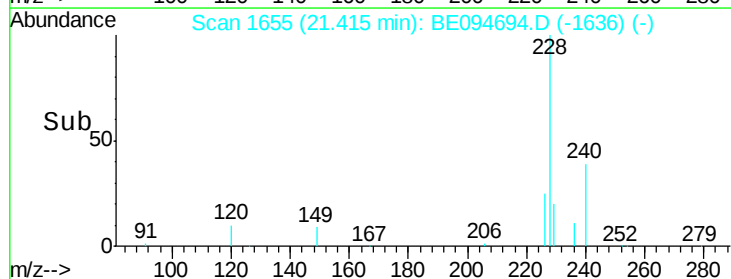
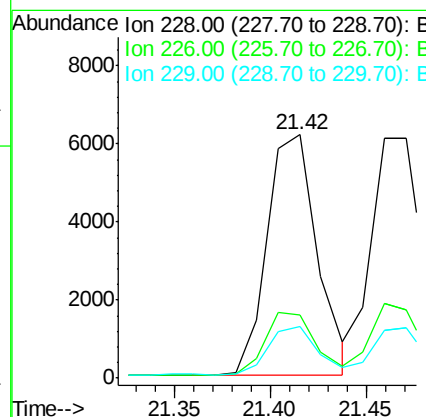
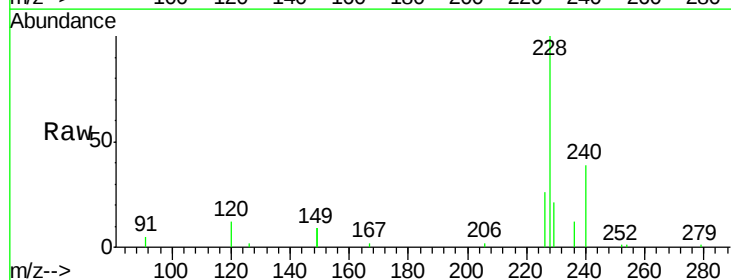
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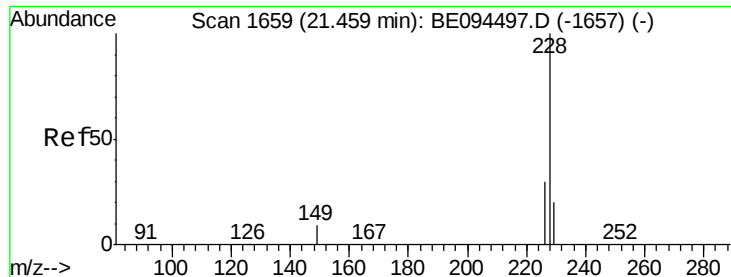
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#30
 Benzo(a)anthracene
 Concen: 0.354 ng
 RT: 21.42 min Scan# 1655
 Delta R.T. 0.01 min
 Lab File: BE094694.D
 Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	11212		
226	26.1	40.0	60.0#	
229	21.4	40.0	60.0#	





#31

Chrysene

Concen: 0.368 ng

RT: 21.47 min Scan# 1660

Delta R.T. 0.01 min

Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

Instrument :

BNA_E

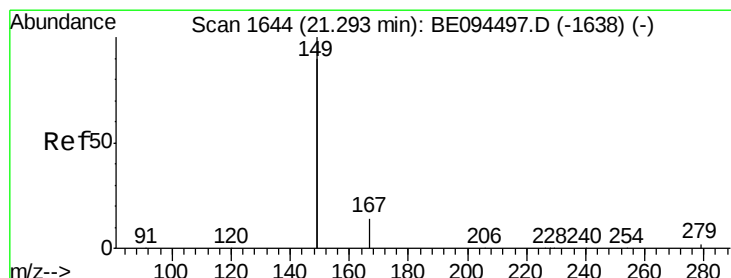
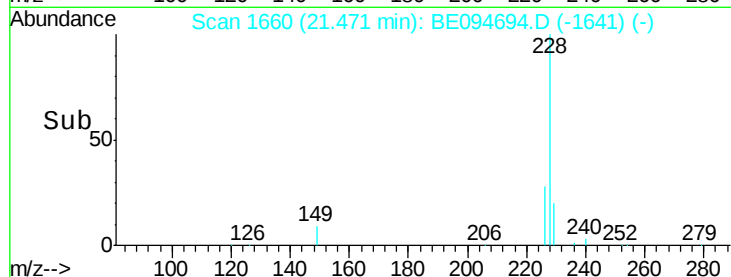
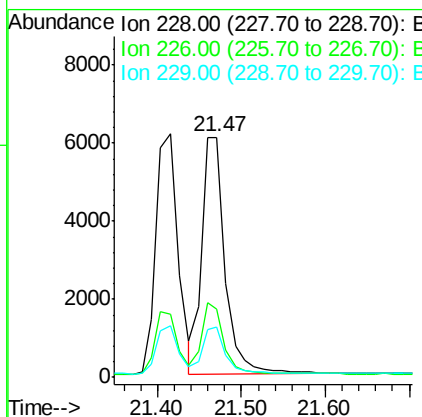
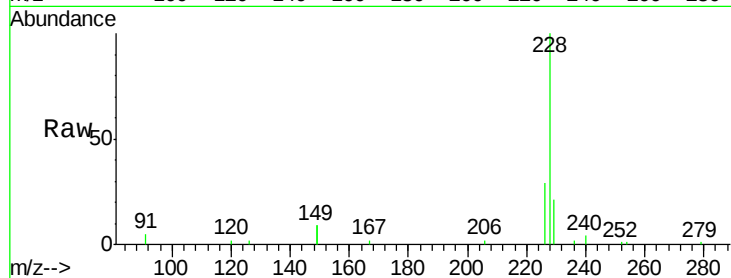
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	228	Resp:	11835
Ion Ratio	Lower	Upper	
228	100		
226	28.5	40.0	60.0#
229	21.1	40.0	60.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.344 ng

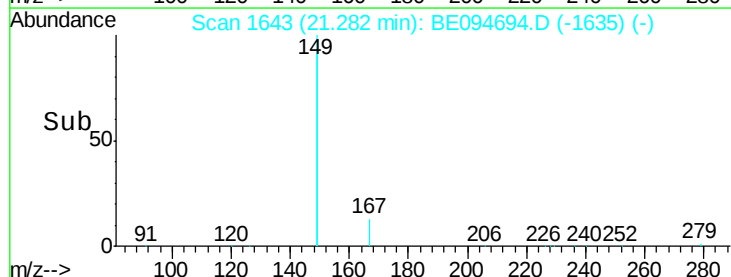
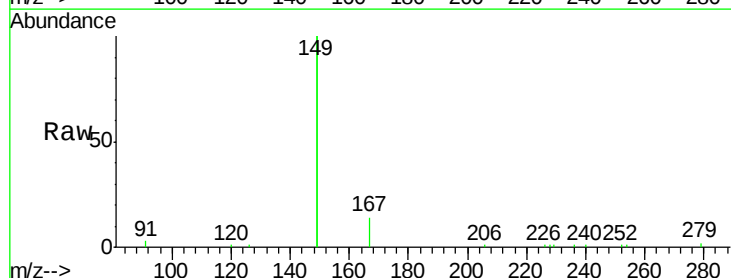
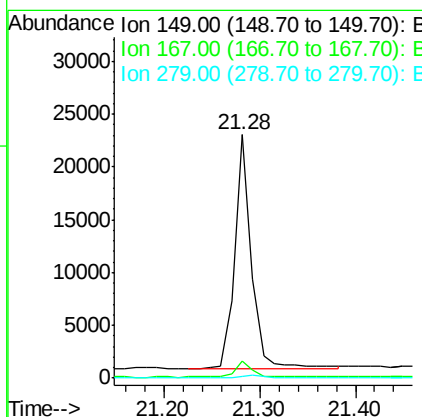
RT: 21.28 min Scan# 1643

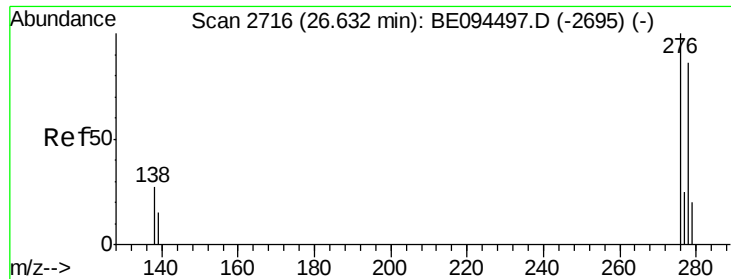
Delta R.T. -0.01 min

Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

Tgt Ion:	149	Resp:	26748
Ion Ratio	Lower	Upper	
149	100		
167	7.0	5.4	8.0
279	1.0	0.7	1.1





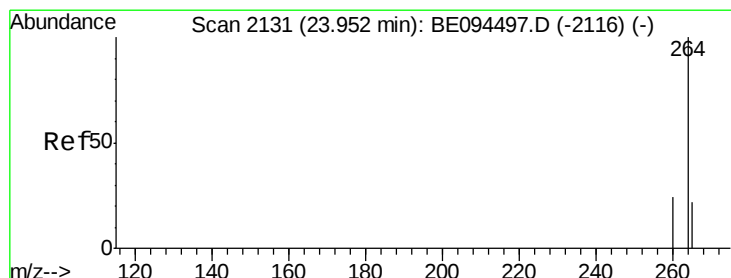
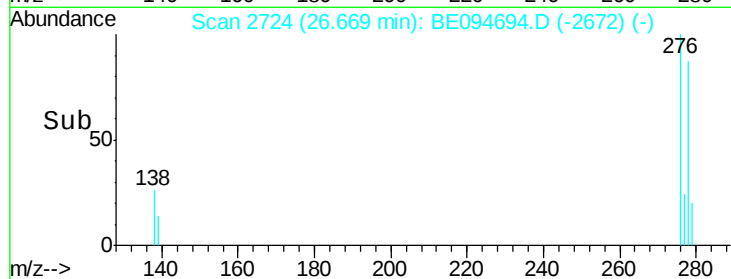
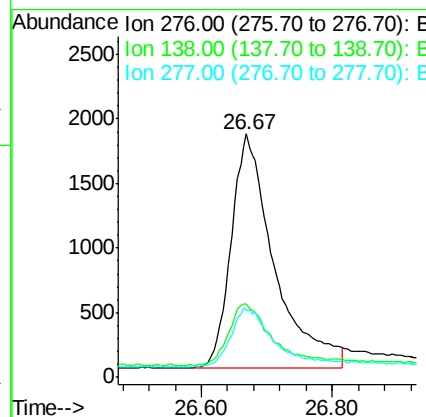
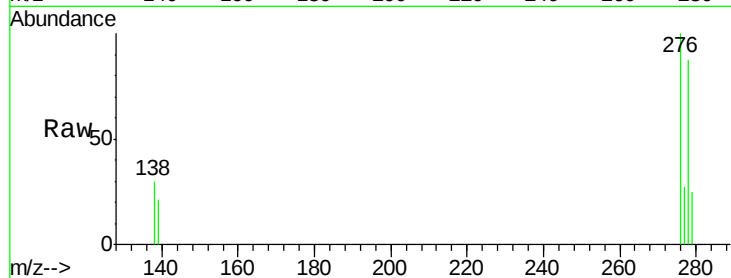
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.277 ng
 RT: 26.67 min Scan# 2724
 Delta R.T. 0.04 min
 Lab File: BE094694.D
 Acq: 2 Nov 2017 14:10

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.1	22.5	33.7
277	25.4	19.9	29.9

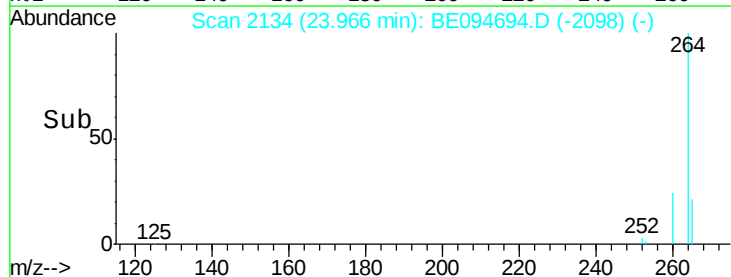
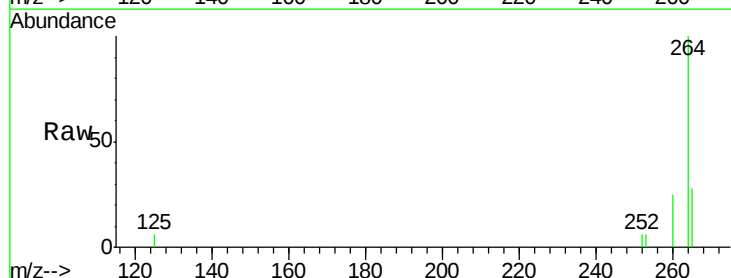
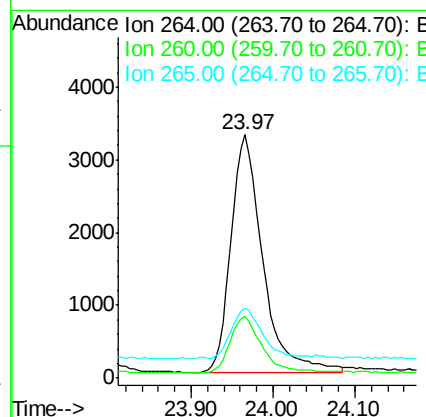
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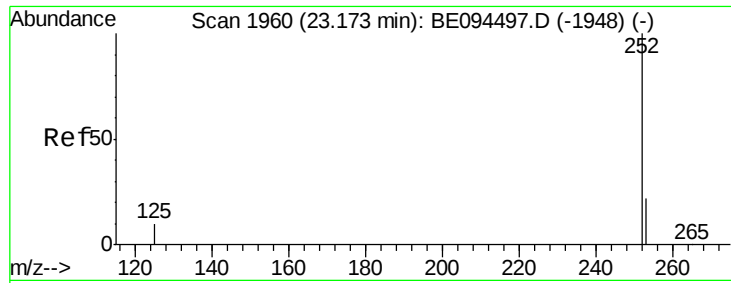
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.97 min Scan# 2134
 Delta R.T. 0.01 min
 Lab File: BE094694.D
 Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.5	30.7
265	28.4	22.8	34.2





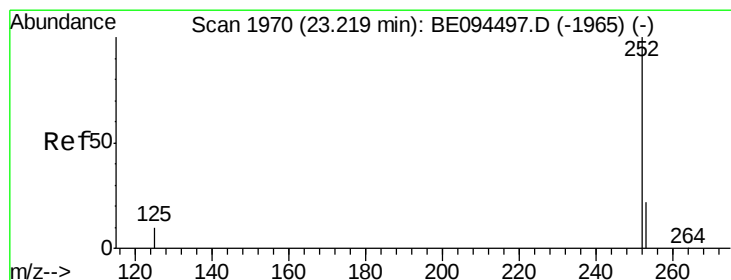
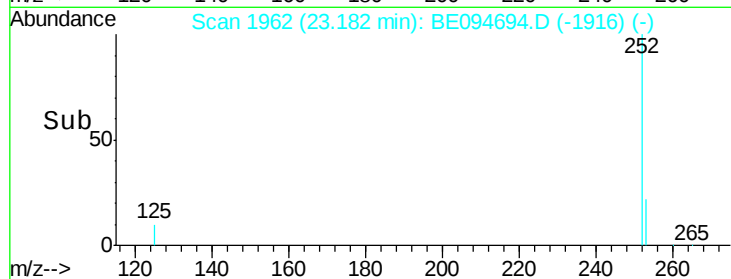
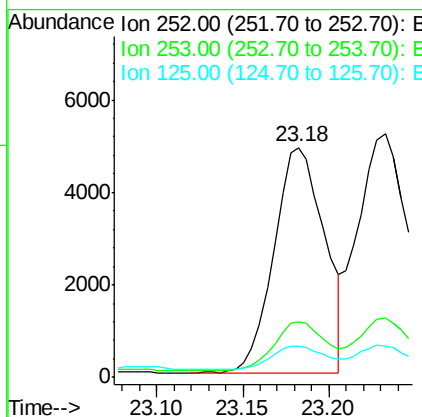
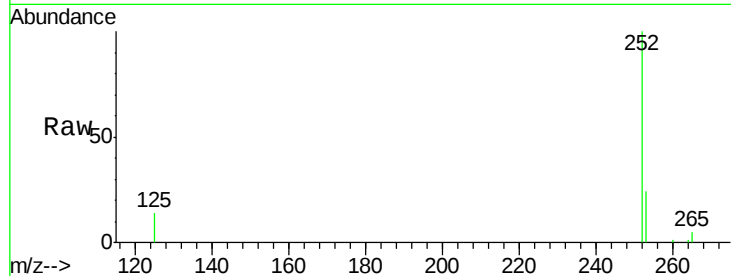
#35
Benzo(b)fluoranthene
Concen: 0.351 ng
RT: 23.18 min Scan# 1962
Delta R.T. 0.01 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	48.0	72.0#
125	13.7	56.0	84.0#

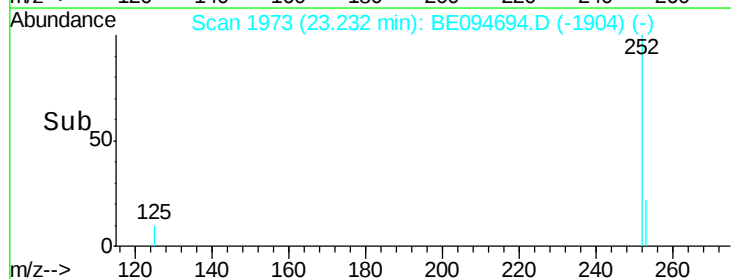
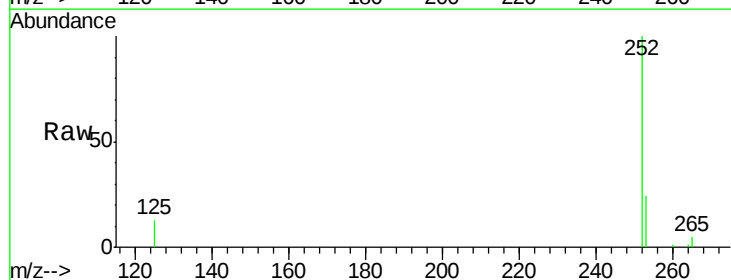
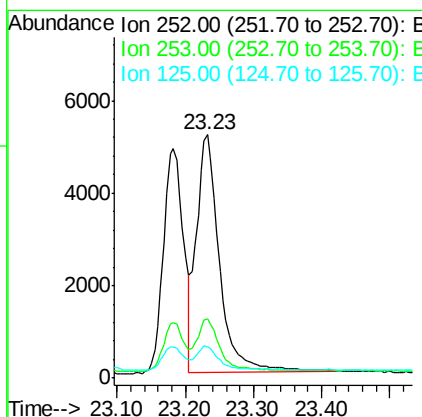
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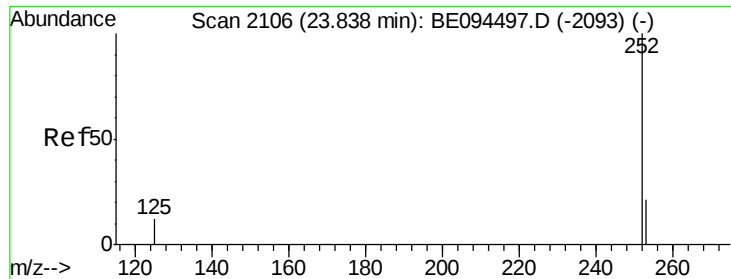
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#36
Benzo(k)fluoranthene
Concen: 0.402 ng
RT: 23.23 min Scan# 1973
Delta R.T. 0.01 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	48.0	72.0#
125	12.9	56.0	84.0#





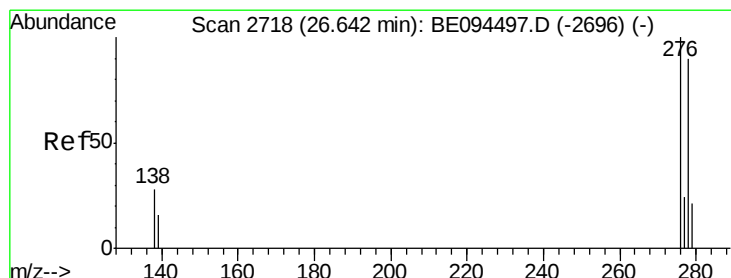
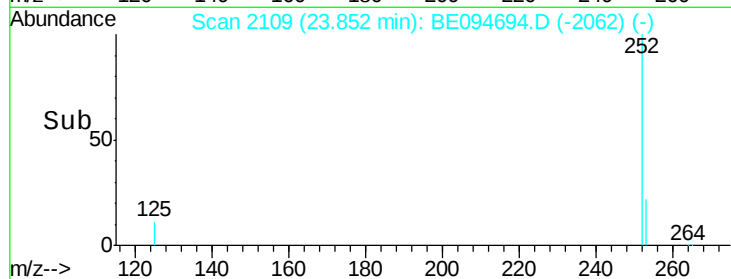
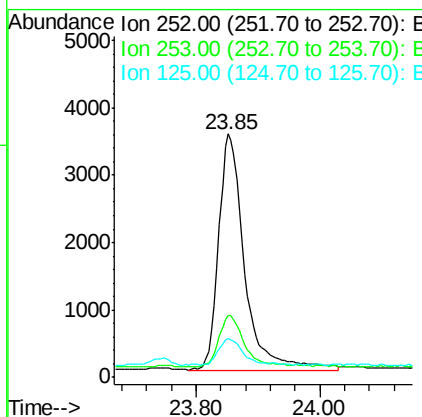
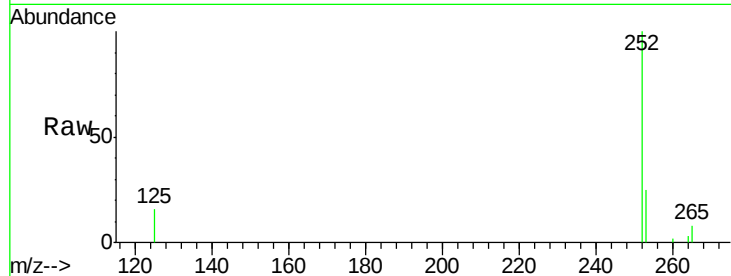
#37
Benzo(a)pyrene
Concen: 0.372 ng
RT: 23.85 min Scan# 2109
Delta R.T. 0.01 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.3	52.0	78.0#
125	15.9	68.0	102.0#

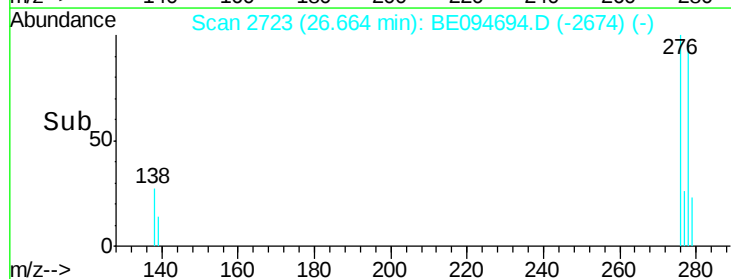
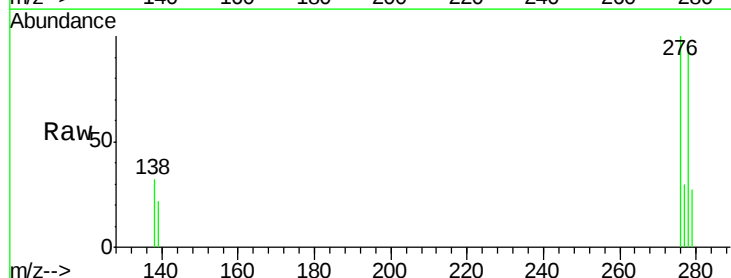
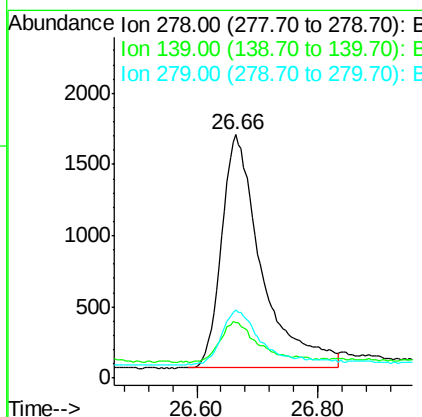
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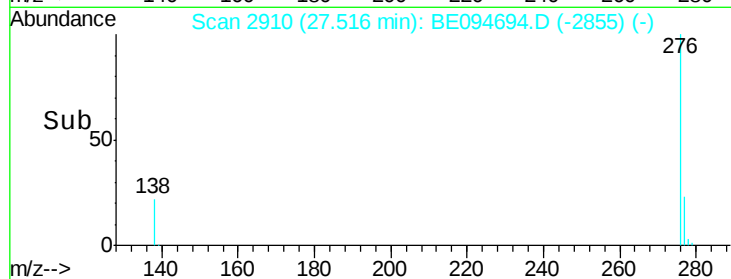
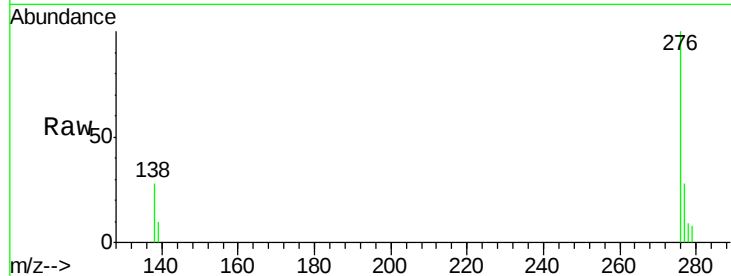
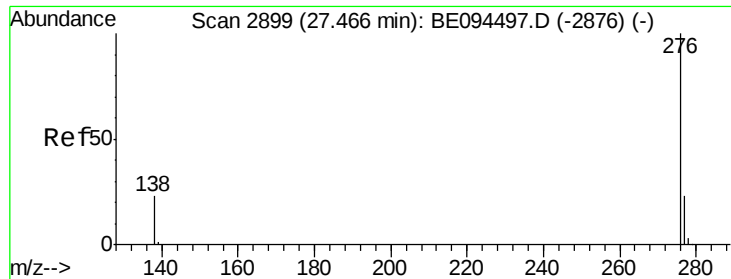
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#38
Dibenzo(a,h)anthracene
Concen: 0.305 ng
RT: 26.66 min Scan# 2723
Delta R.T. 0.02 min
Lab File: BE094694.D
Acq: 2 Nov 2017 14:10

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.7	56.0	84.0#
279	28.0	52.0	78.0#





#39

Benzo(g,h,i)perylene

Concen: 0.267 ng

RT: 27.52 min Scan# 2910

Delta R.T. 0.05 min

Lab File: BE094694.D

Acq: 2 Nov 2017 14:10

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion: 276 Resp: 6149

Ion Ratio Lower Upper

276 100

277 27.9 52.0 78.0#

138 27.6 44.0 66.0#

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