

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121218\
 Data File : BE098395.D
 Acq On : 13 Dec 2018 14:01
 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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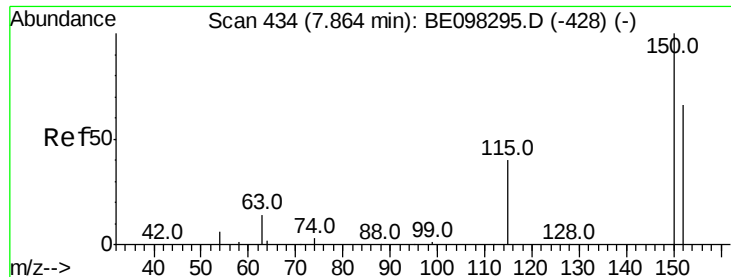
Quant Time: Dec 13 14:48:38 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 10 14:59:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1267	0.40	ng	0.00
7) Naphthalene-d8	10.65	136	5520	0.40	ng	-0.01
13) Acenaphthene-d10	14.53	164	3529	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	9218	0.40	ng	-0.01
27) Chrysene-d12	21.46	240	10751	0.40	ng	0.00
34) Perylene-d12	24.00	264	10519	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.46	112	1043	0.35	ng	0.01
5) Phenol-d6	7.04	99	1554	0.37	ng	0.00
8) Nitrobenzene-d5	9.03	82	1771	0.35	ng	0.01
11) 2-Methylnaphthalene-d10	12.27	152	3370	0.38	ng	0.00
14) 2,4,6-Tribromophenol	16.02	330	436	0.34	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	5372	0.36	ng	0.00
25) Fluoranthene-d10	19.30	212	43503	0.37	ng	0.00
29) Terphenyl-d14	19.91	244	8266	0.32	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.37	88	832	0.380	ng	96
3) n-Nitrosodimethylamine	3.70	42	503	0.255	ng	# 100
6) bis(2-Chloroethyl)ether	7.29	93	1217	0.305	ng	99
9) Naphthalene	10.71	128	21606	0.389	ng	99
10) Hexachlorobutadiene	10.99	225	1466	0.415	ng	99
12) 2-Methylnaphthalene	12.34	142	3288	0.364	ng	99
16) Acenaphthylene	14.24	152	6230	0.377	ng	99
17) Acenaphthene	14.59	154	3693	0.372	ng	95
18) Fluorene	15.57	166	4882	0.367	ng	100
20) 4-Bromophenyl-phenylether	16.46	248	1749	0.353	ng	# 84
21) Hexachlorobenzene	16.58	284	1985	0.372	ng	92
22) Pentachlorophenol	16.94	266	227	0.279	ng	96
23) Phenanthrene	17.32	178	8390	0.375	ng	99
24) Anthracene	17.41	178	6615	0.331	ng	99
26) Fluoranthene	19.33	202	11231	0.379	ng	100
28) Pyrene	19.70	202	11592	0.344	ng	99
30) Benzo(a)anthracene	21.44	228	10906	0.356	ng	97
31) Chrysene	21.50	228	12198	0.380	ng	98
32) Bis(2-ethylhexyl)phthalate	21.35	149	17758	0.286	ng	99
33) Indeno(1,2,3-cd)pyrene	26.69	276	12505	0.392	ng	98
35) Benzo(b)fluoranthene	23.22	252	10652m	0.370	ng	
36) Benzo(k)fluoranthene	23.27	252	13673	0.408	ng	98
37) Benzo(a)pyrene	23.89	252	11408	0.384	ng	97
38) Dibenzo(a,h)anthracene	26.72	278	10325	0.369	ng	# 94
39) Benzo(g,h,i)perylene	27.51	276	10612	0.377	ng	98

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



#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.86 min Scan# 434

Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

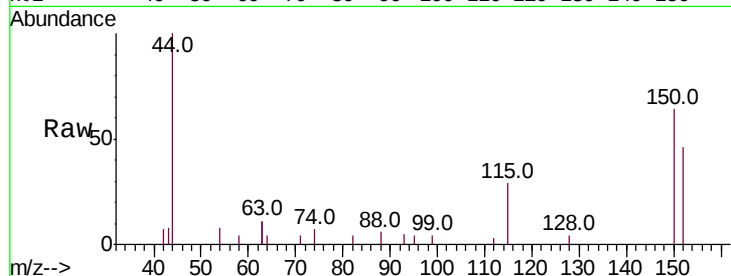
ClientSampleId :

SSTDCCC0.4EC

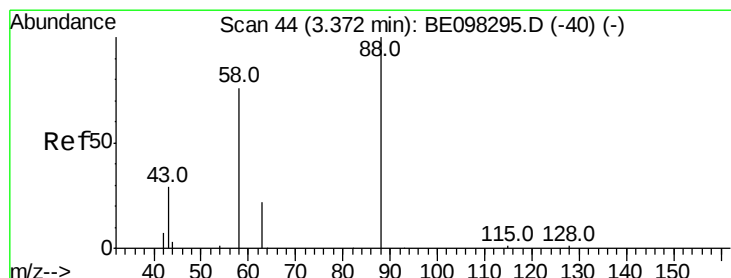
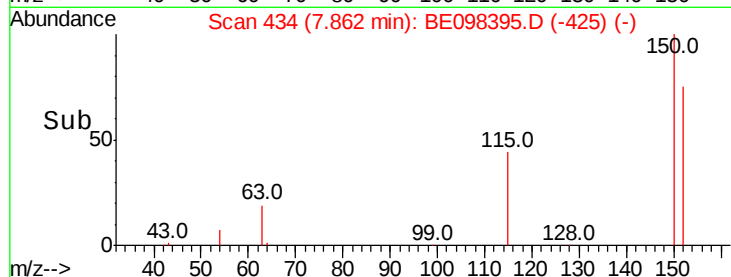
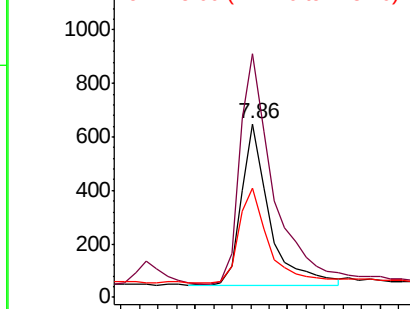
Tot Ion:	152	Resp:	1267
Ion	Ratio	Lower	Upper
152	100		
150	140.2	124.2	186.4
115	63.2	53.9	80.9

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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: 0.380 ng

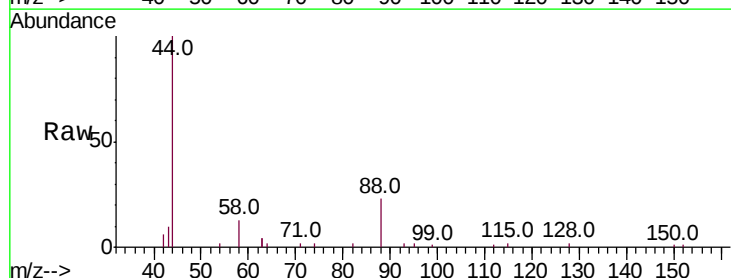
RT: 3.37 min Scan# 44

Delta R.T. -0.00 min

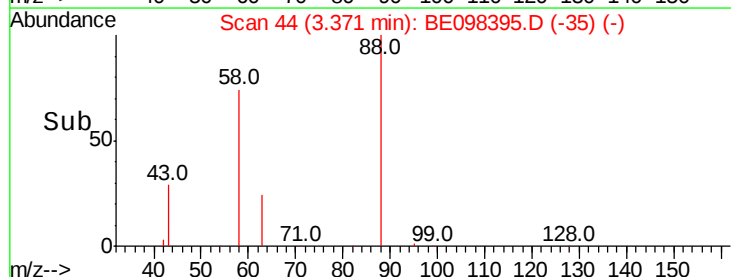
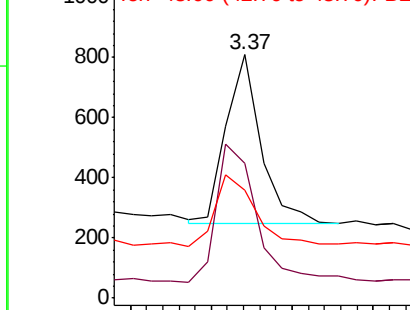
Lab File: BE098395.D

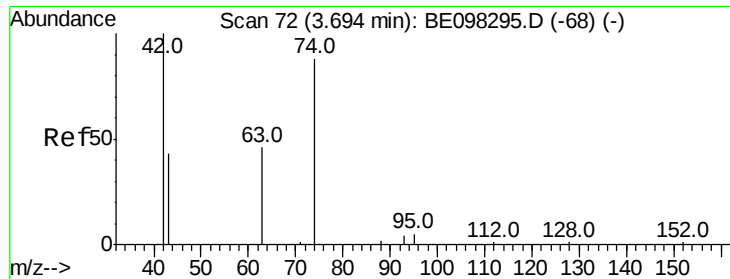
Acq: 13 Dec 2018 14:01

Tgt Ion:	88	Resp:	832
Ion	Ratio	Lower	Upper
88	100		
58	90.4	75.0	112.6
43	45.3	38.3	57.5



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

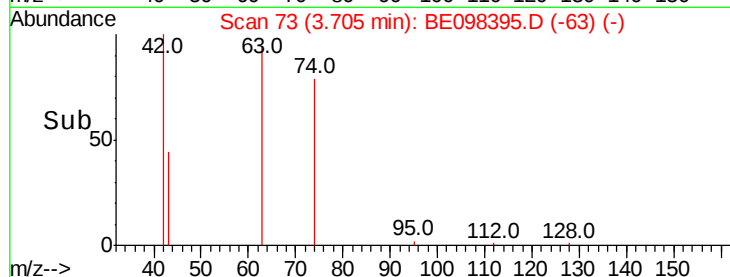
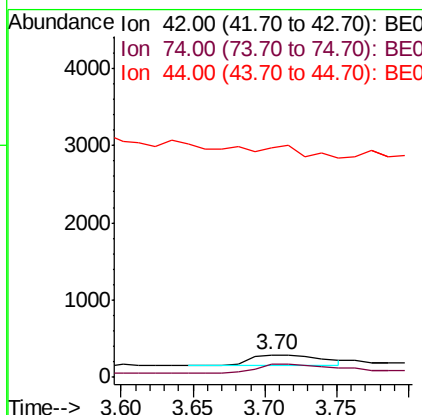
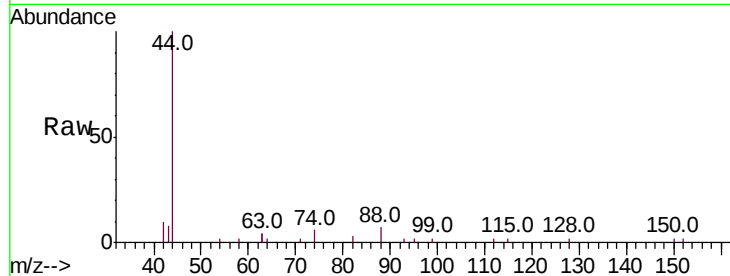
n-Nitrosodimethylamine
Concen: 0.255 ng
RT: 3.70 min Scan# 73
Delta R.T. 0.01 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	73.0	0.0	0.0#
44	0.0	0.0	0.0

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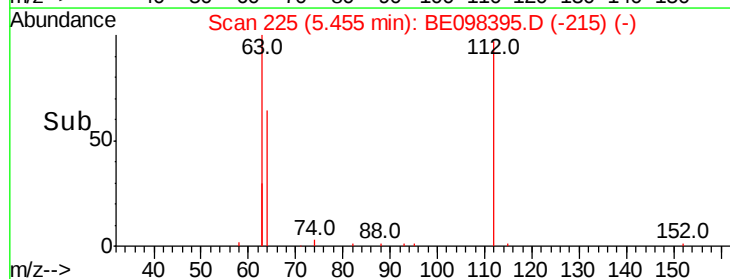
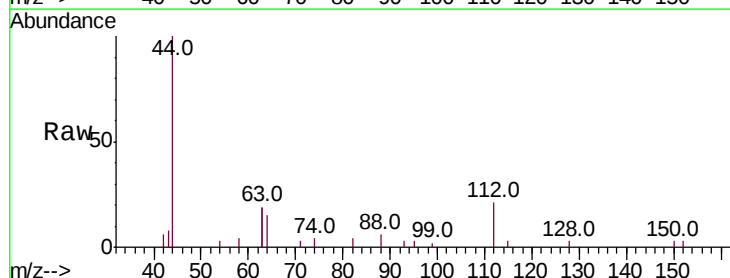
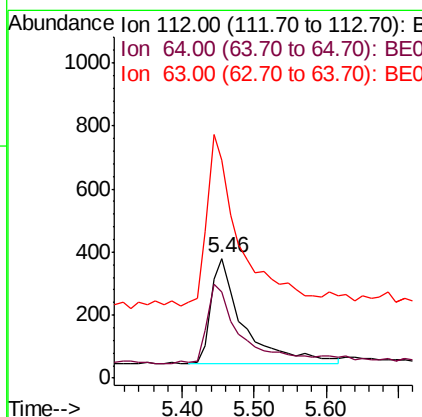
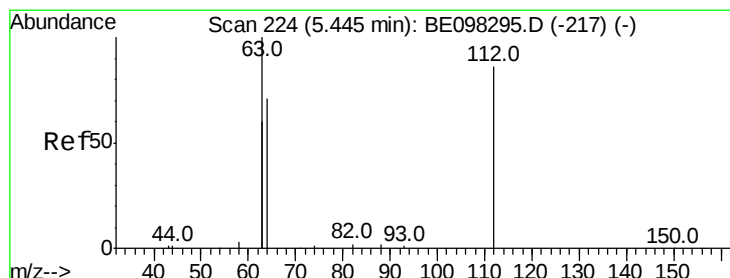
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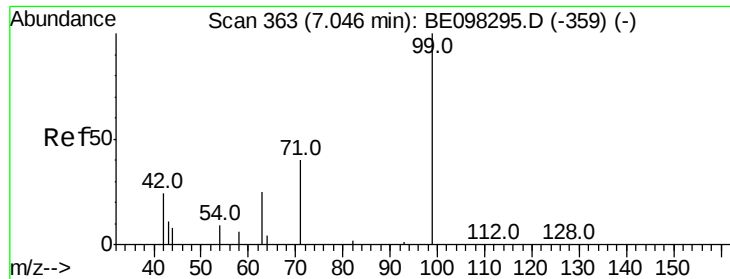


#4

2-Fluorophenol
Concen: 0.352 ng
RT: 5.46 min Scan# 225
Delta R.T. 0.01 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Tgt Ion	Ratio	Lower	Upper
112	100		
64	76.6	59.8	89.8
63	163.7	133.7	200.5





#5

Phenol-d6

Concen: 0.370 ng

RT: 7.04 min Scan# 363

Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

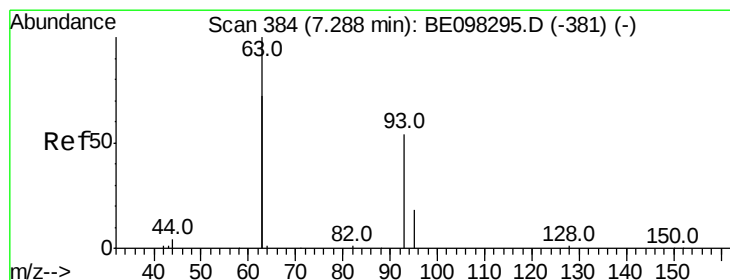
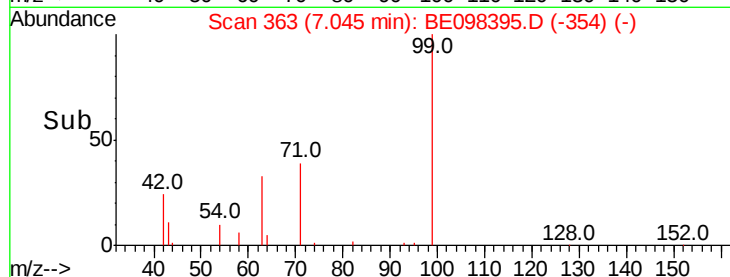
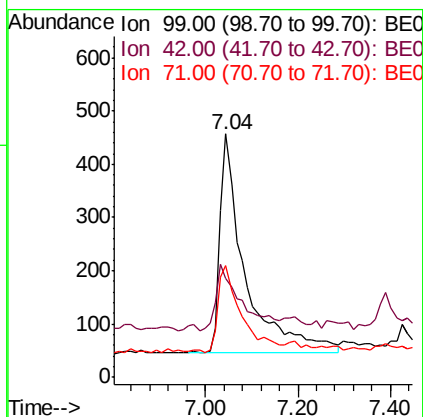
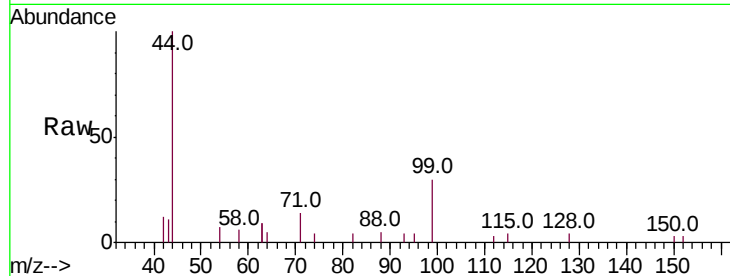
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	1554
Ion	Ratio	Lower	Upper
99	100		
42	31.4	26.3	39.5
71	37.6	33.6	50.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.305 ng

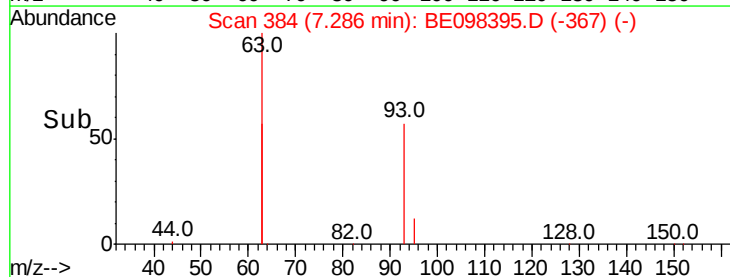
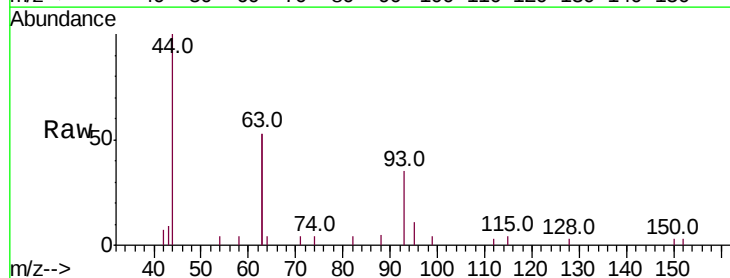
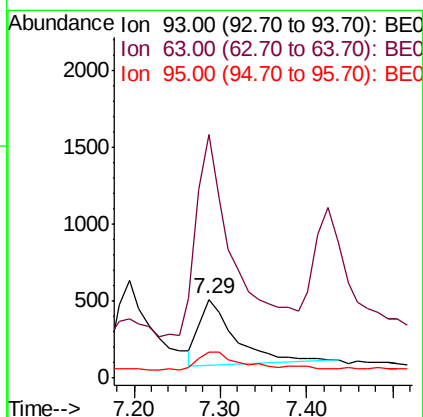
RT: 7.29 min Scan# 384

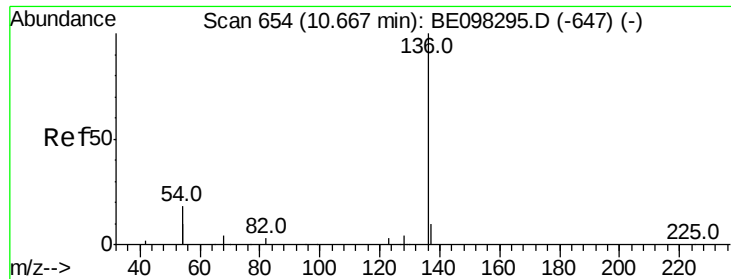
Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Tgt Ion:	93	Resp:	1217
Ion	Ratio	Lower	Upper
93	100		
63	328.8	264.4	396.6
95	30.6	26.6	40.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.01 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

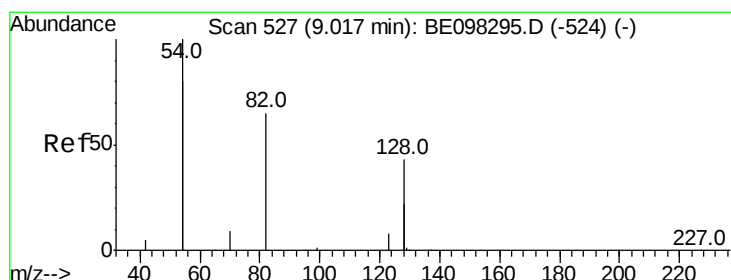
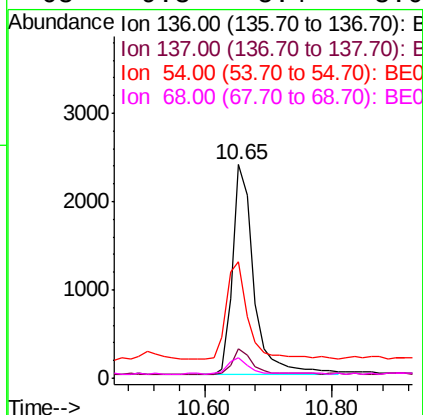
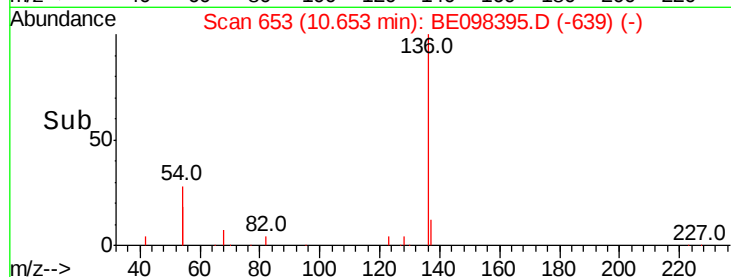
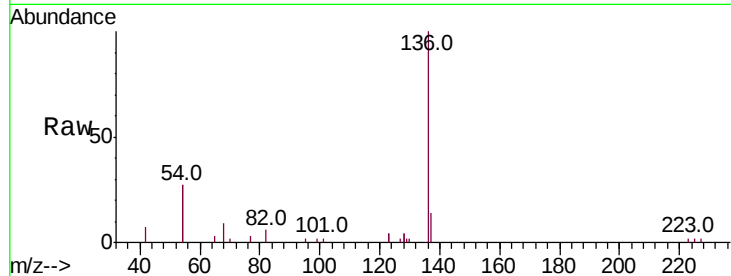
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.5	9.2	13.8
54	54.8	28.4	42.6#
68	9.3	5.4	8.0#

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#8

Nitrobenzene-d5

Concen: 0.352 ng

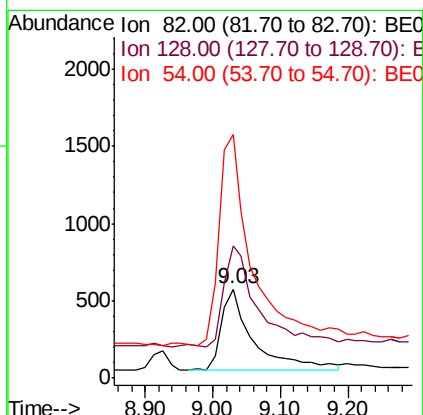
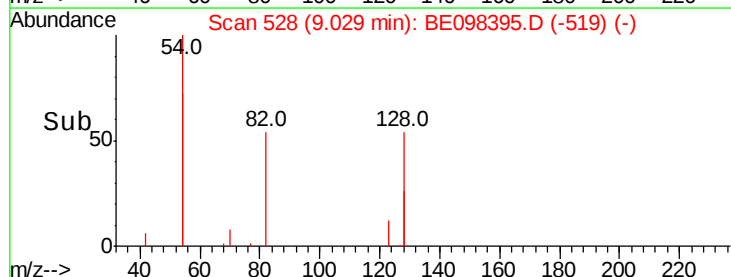
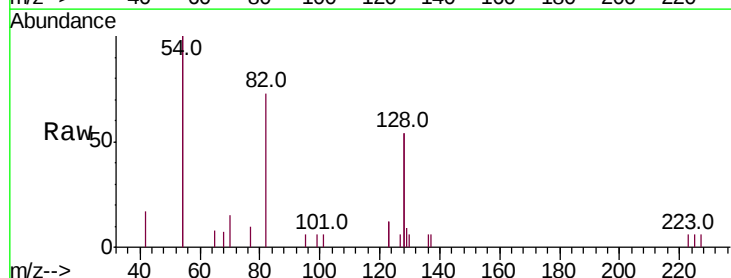
RT: 9.03 min Scan# 528

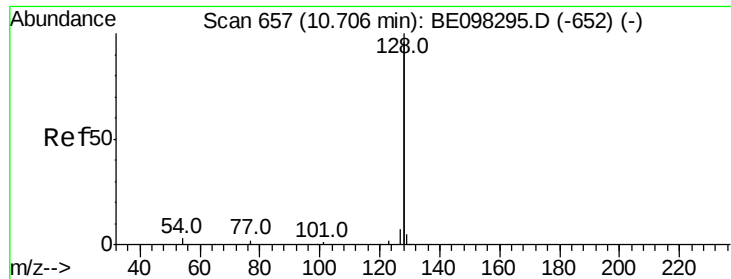
Delta R.T. 0.01 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Tgt Ion	Ratio	Lower	Upper
82	100		
128	148.9	102.4	153.6
54	274.1	221.8	332.8





#9

Naphthalene

Concen: 0.389 ng

RT: 10.71 min Scan# 657

Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

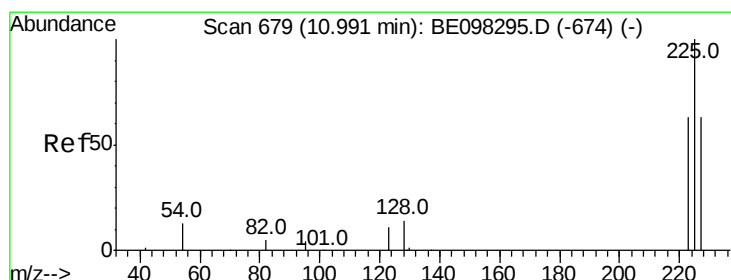
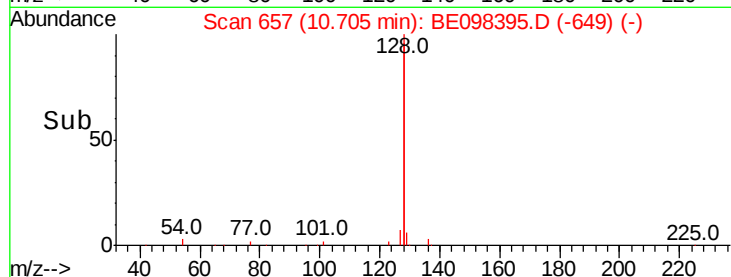
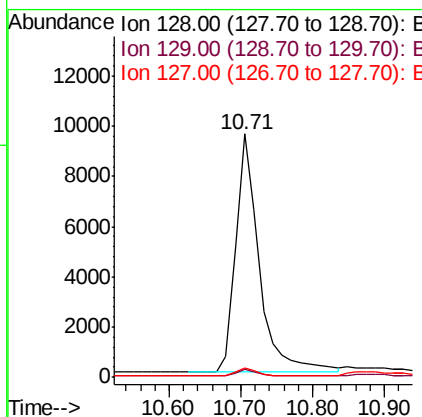
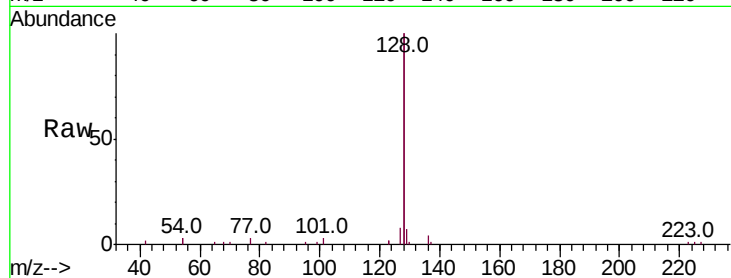
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	21606
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.5	3.7
127	3.8	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.415 ng

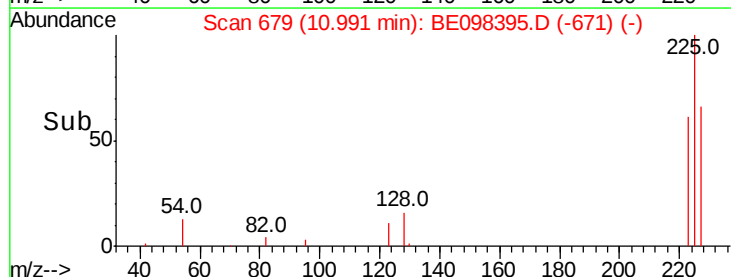
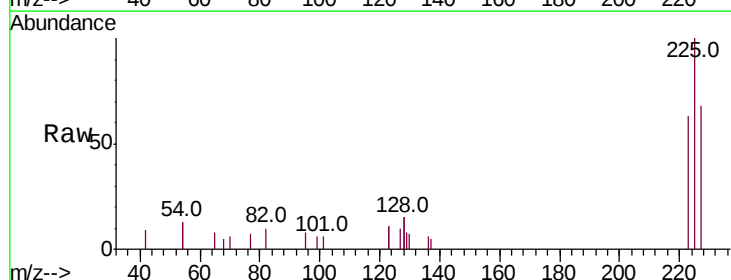
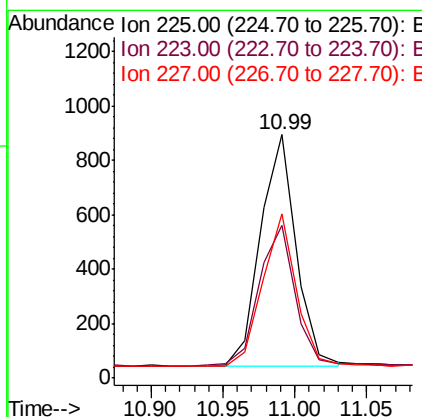
RT: 10.99 min Scan# 679

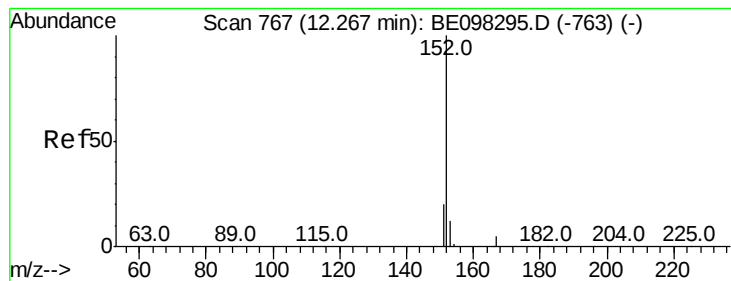
Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Tgt Ion:	225	Resp:	1466
Ion Ratio	Lower	Upper	
225	100		
223	61.5	49.4	74.0
227	63.1	52.0	78.0





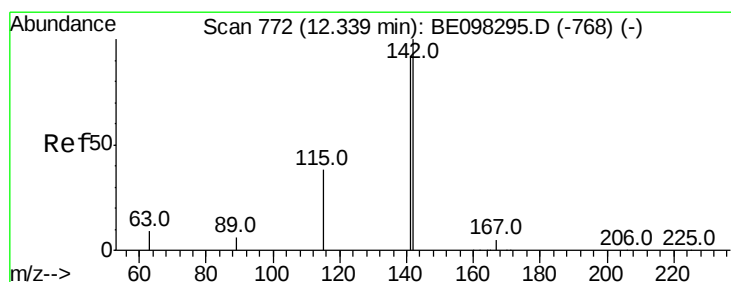
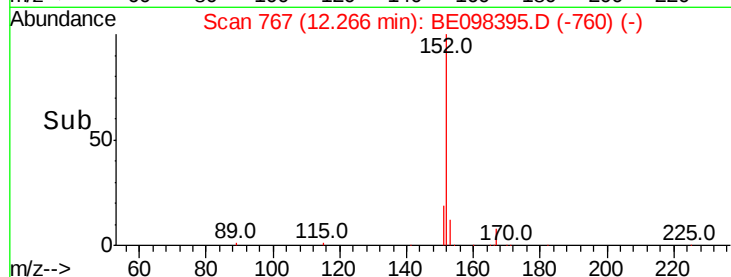
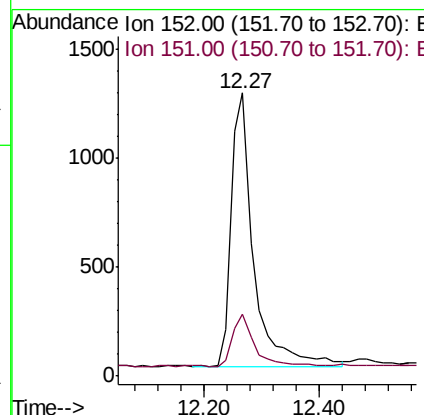
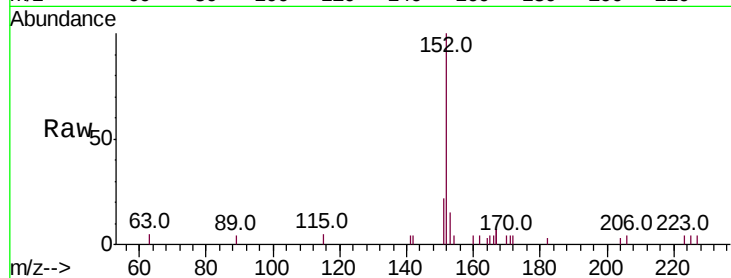
#11
 2-Methylnaphthalene-d10
 Concen: 0.375 ng
 RT: 12.27 min Scan# 767
 Delta R.T. -0.00 min
 Lab File: BE098395.D
 Acq: 13 Dec 2018 14:01

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.8	16.2	24.4

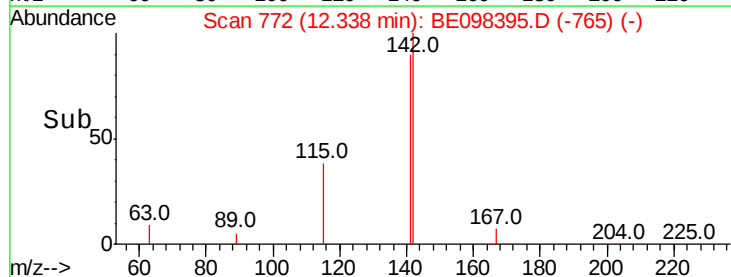
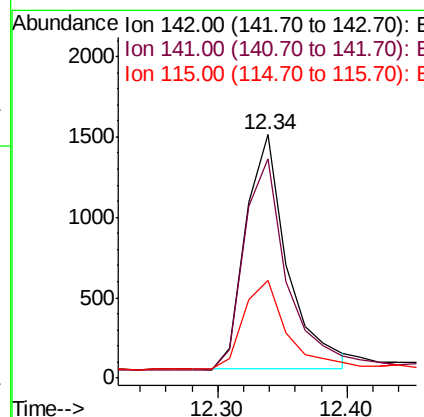
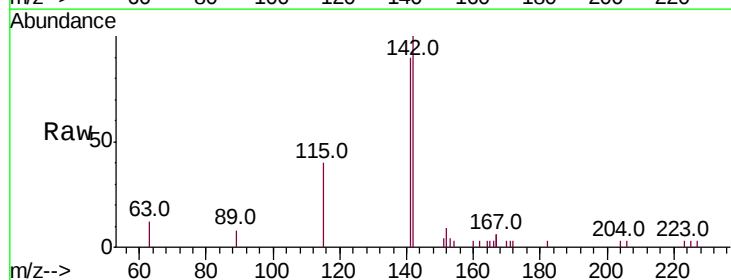
Manual Integrations
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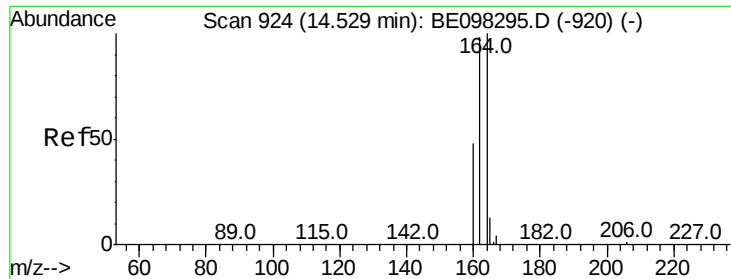
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#12
 2-Methylnaphthalene
 Concen: 0.364 ng
 RT: 12.34 min Scan# 772
 Delta R.T. -0.00 min
 Lab File: BE098395.D
 Acq: 13 Dec 2018 14:01

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.0	106.6
115	40.4	32.2	48.2





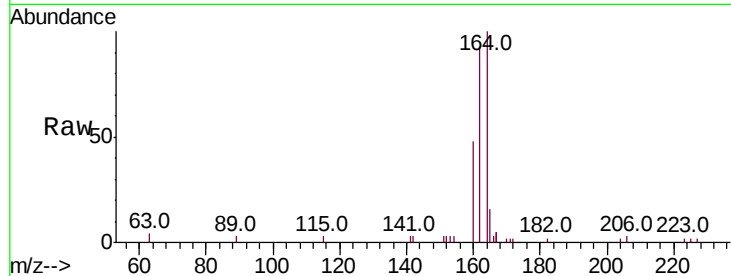
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.53 min Scan# 924
Delta R.T. -0.00 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	92.8	77.6	116.4
160	48.5	36.0	54.0

Manual Integrations
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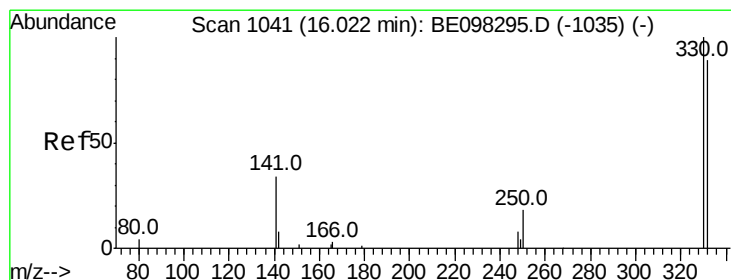
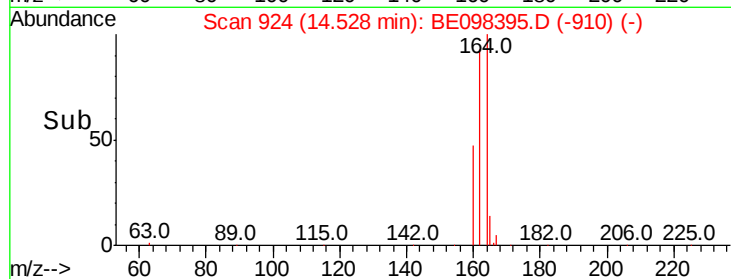
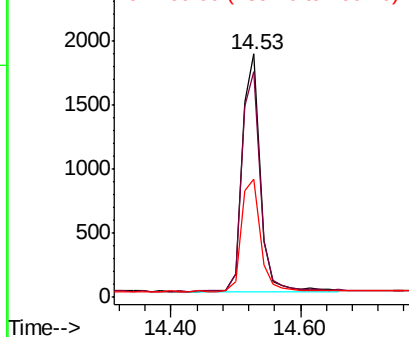


Abundance

Ion 164.00 (163.70 to 164.70): E

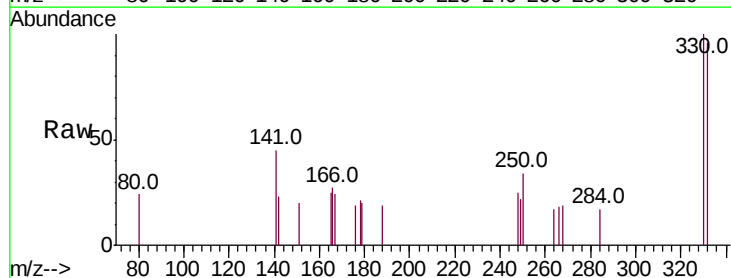
Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 0.337 ng
RT: 16.02 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.6	76.2	114.4
141	48.2	39.0	58.4

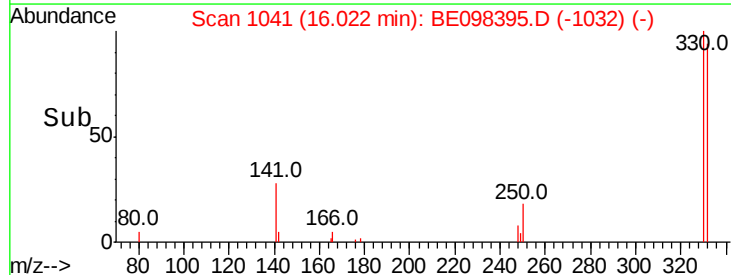
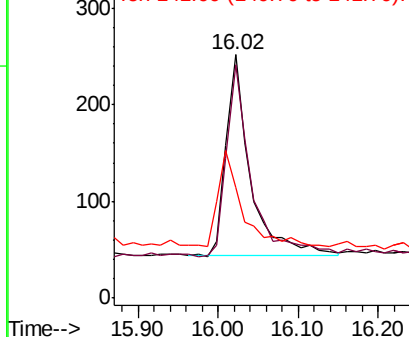


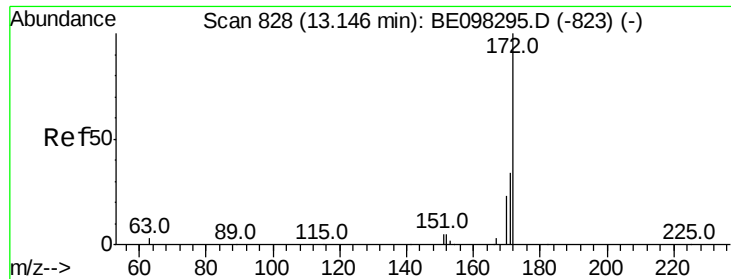
Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





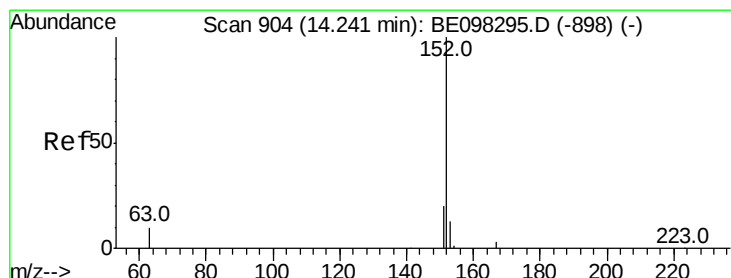
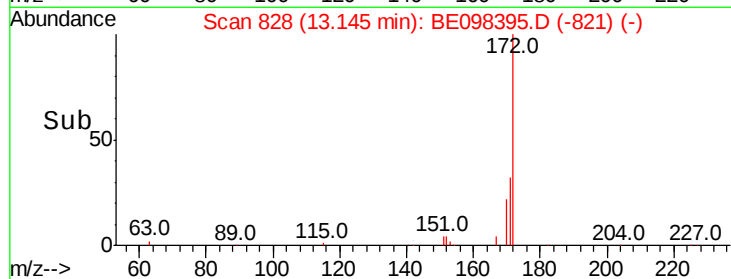
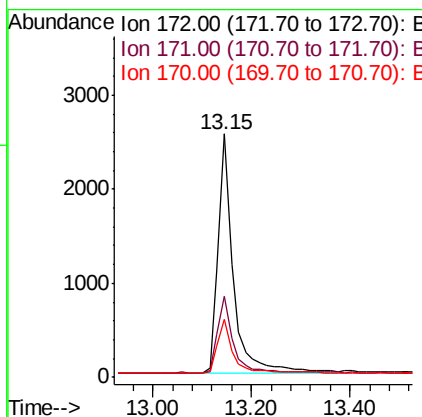
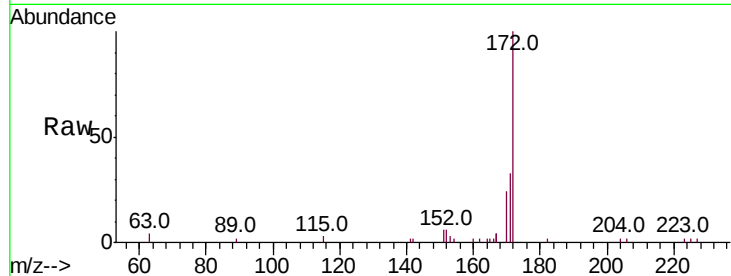
#15
2-Fluorobiphenyl
Concen: 0.361 ng
RT: 13.15 min Scan# 828
Delta R.T. -0.00 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.1	27.5	41.3
170	23.8	19.6	29.4

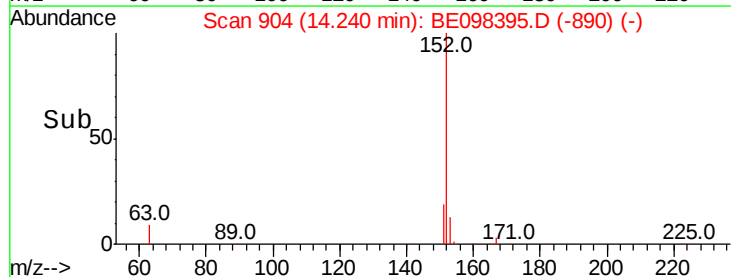
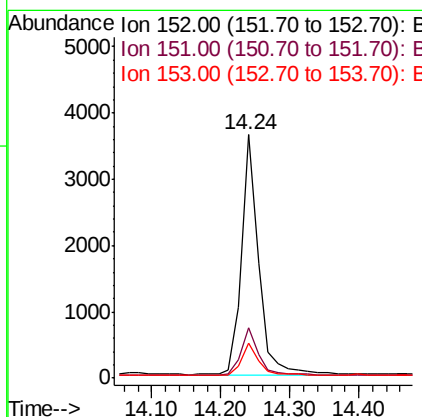
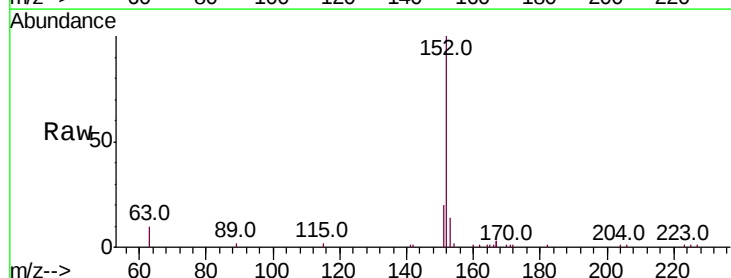
Manual Integrations
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#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.24 min Scan# 904
Delta R.T. -0.00 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.5	23.3
153	13.2	10.6	16.0





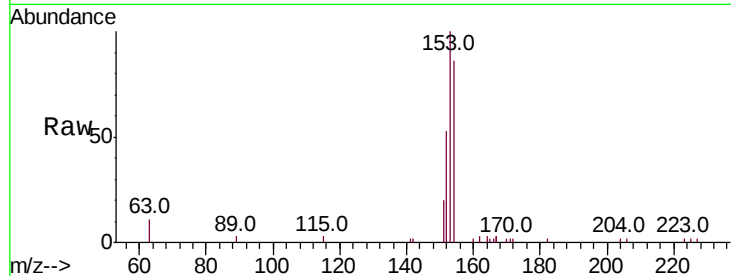
#17
Acenaphthene
Concen: 0.372 ng
RT: 14.59 min Scan# 928
Delta R.T. -0.00 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

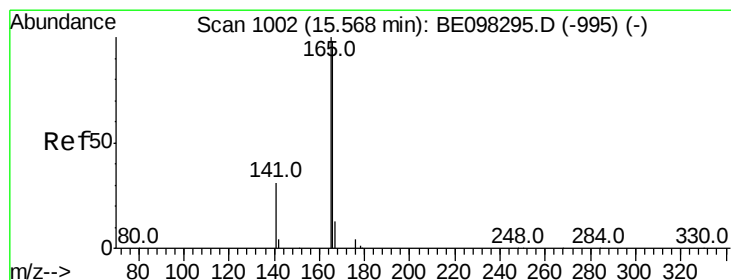
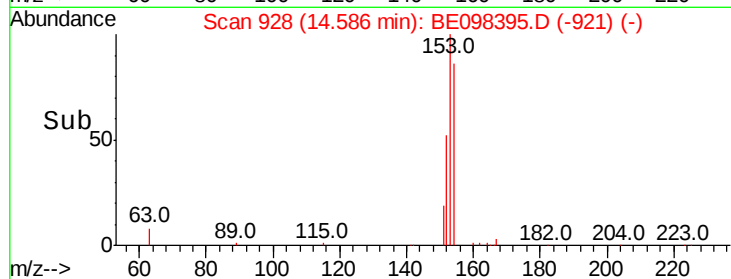
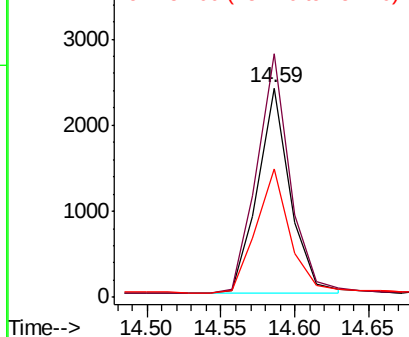
Tot Ion	Ratio	Lower	Upper
154	100		
153	118.8	91.8	137.6
152	62.3	45.5	68.3

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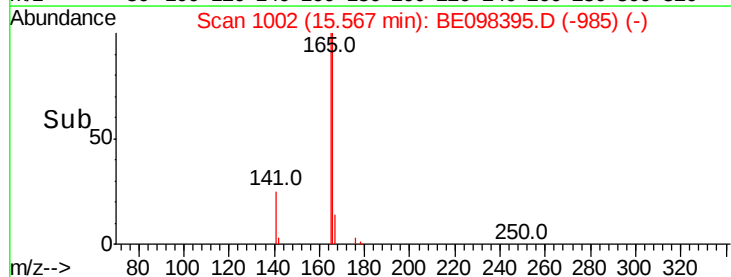
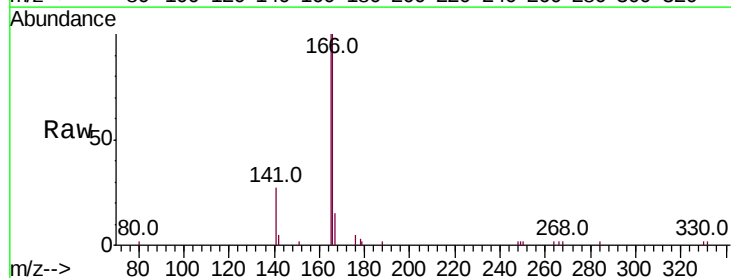
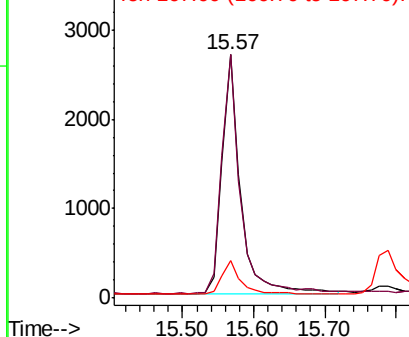
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

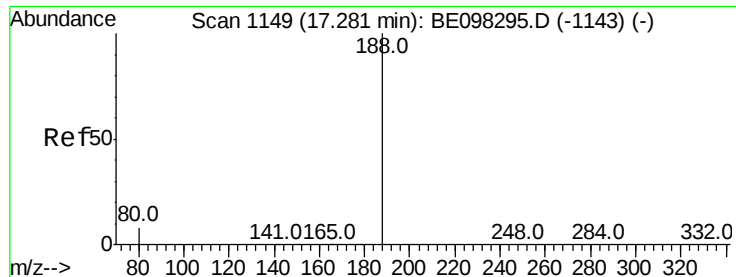


#18
Fluorene
Concen: 0.367 ng
RT: 15.57 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.3	118.9
167	13.6	11.3	16.9

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# 1148

Delta R.T. -0.01 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

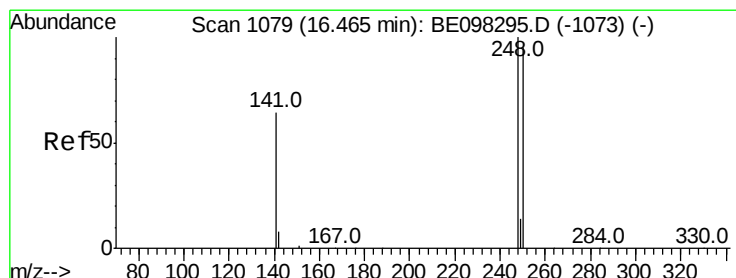
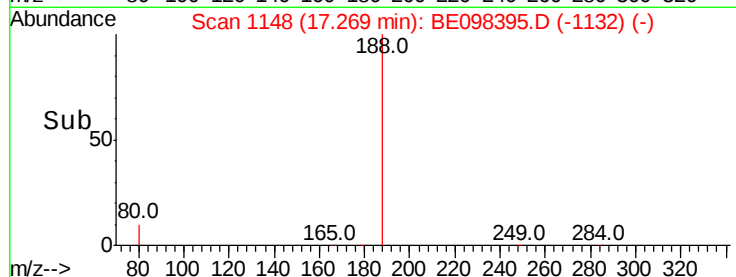
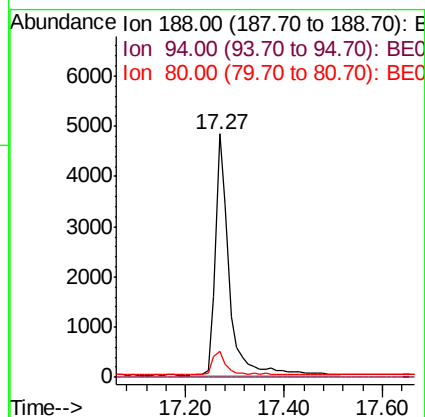
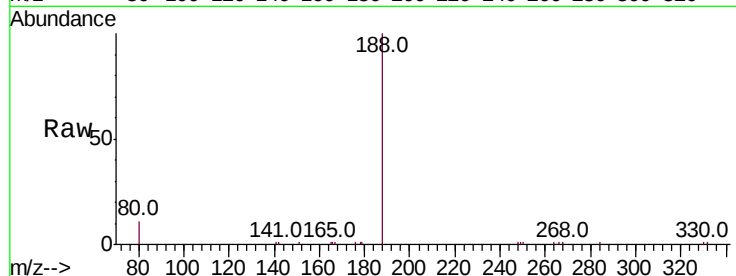
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	188	Resp:	9218
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	10.7	7.2	10.8

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#20

4-Bromophenyl-phenylether

Concen: 0.353 ng

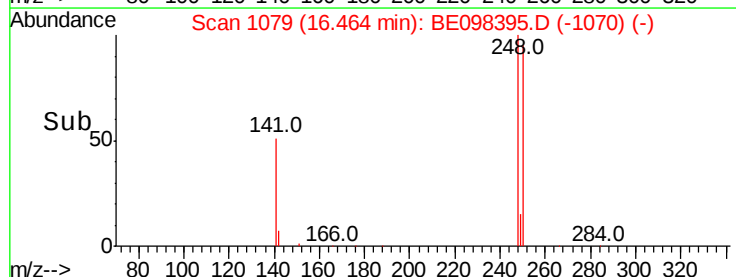
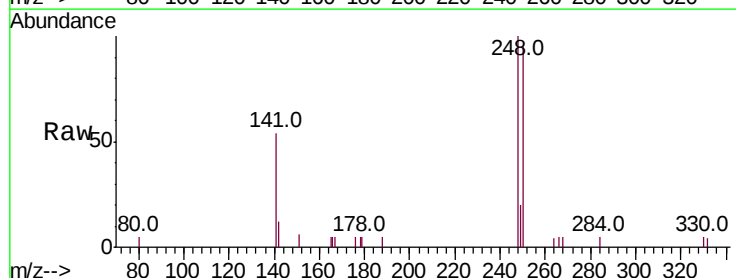
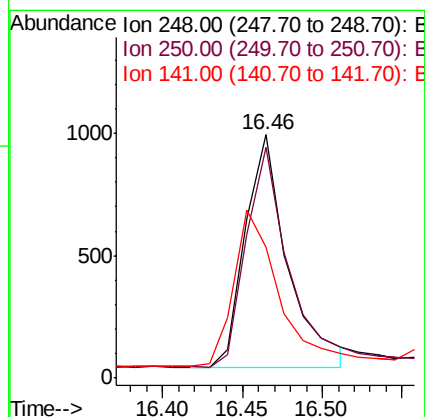
RT: 16.46 min Scan# 1079

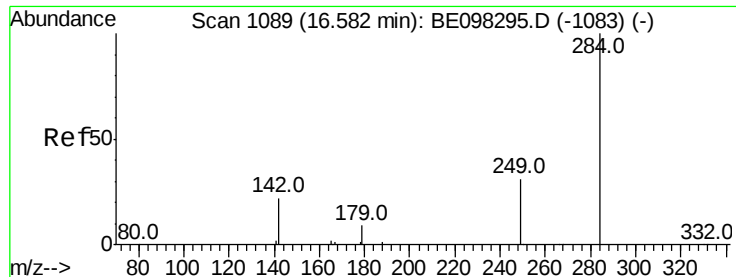
Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Tgt Ion:	248	Resp:	1749
Ion Ratio	Lower	Upper	
248	100		
250	95.0	71.0	106.6
141	53.9	62.1	93.1#





#21

Hexachlorobenzene

Concen: 0.372 ng

RT: 16.58 min Scan# 1089

Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

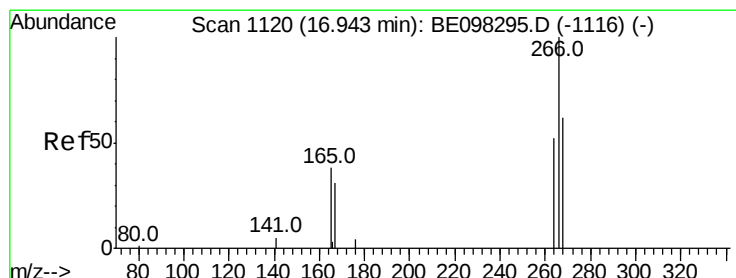
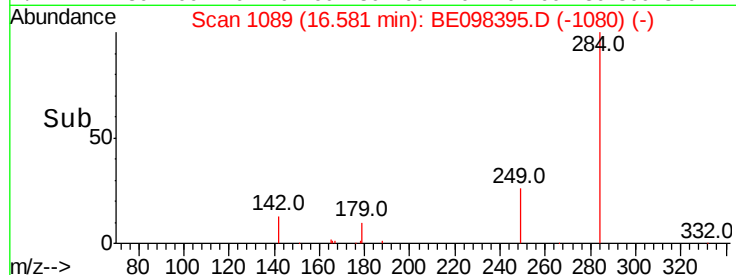
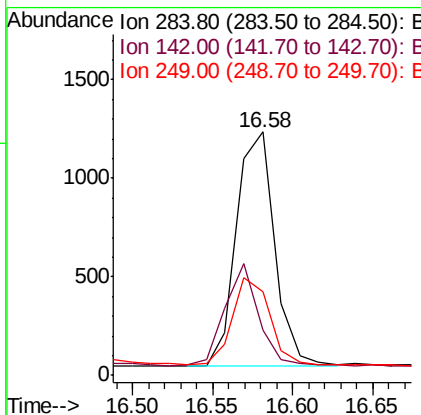
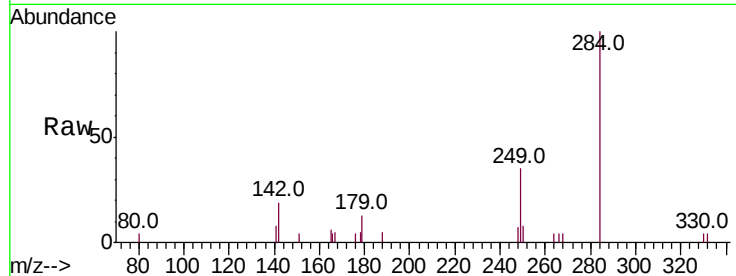
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	1985
Ion Ratio	Lower	Upper	
284	100		
142	37.8	26.3	39.5
249	36.1	26.0	39.0

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#22

Pentachlorophenol

Concen: 0.279 ng

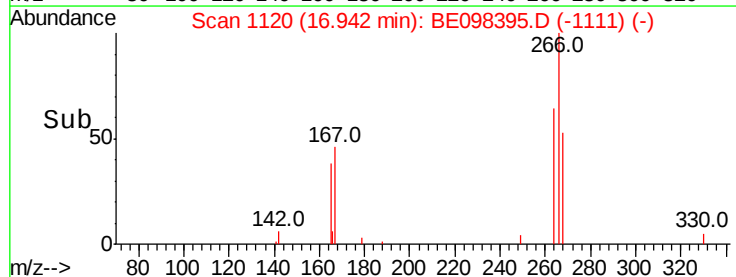
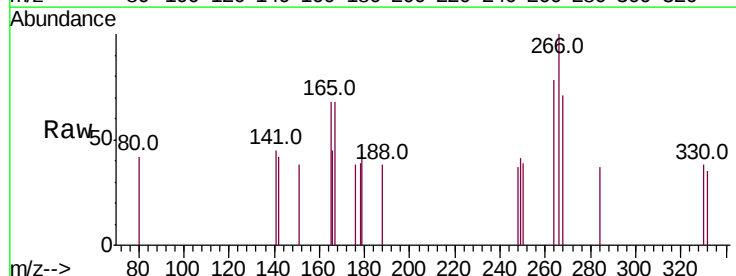
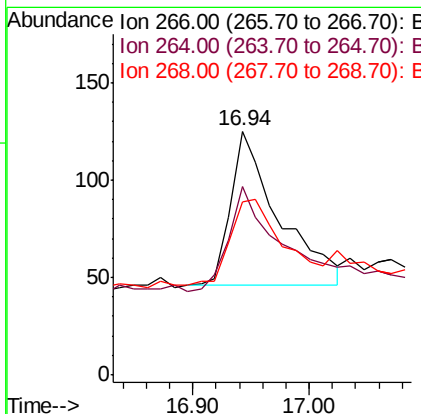
RT: 16.94 min Scan# 1120

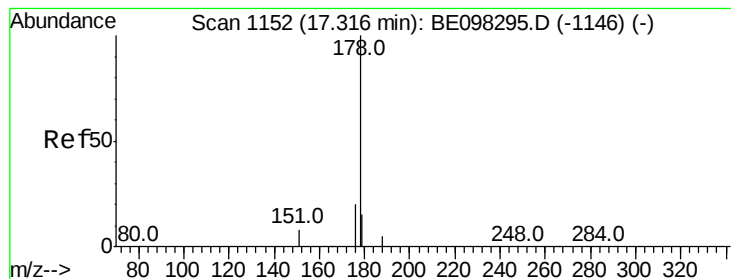
Delta R.T. 0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Tgt Ion:	266	Resp:	227
Ion Ratio	Lower	Upper	
266	100		
264	77.6	59.0	88.4
268	71.2	55.1	82.7





#23

Phenanthrene

Concen: 0.375 ng

RT: 17.32 min Scan# 1152

Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

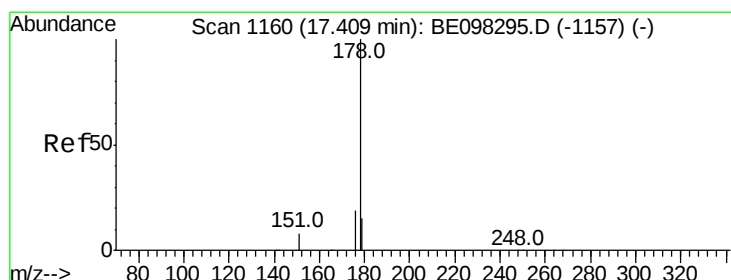
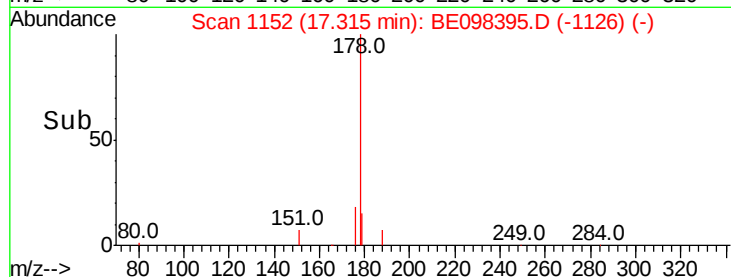
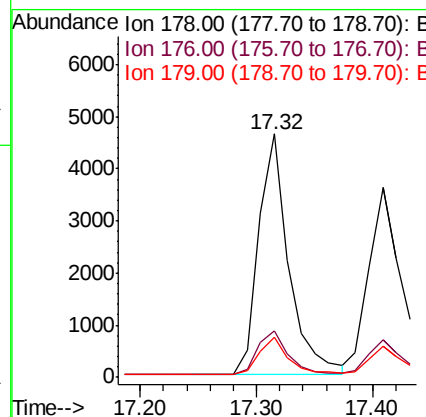
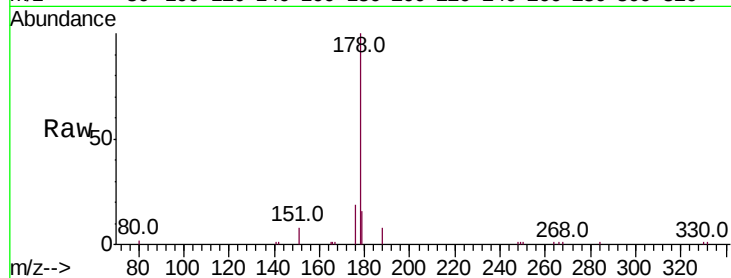
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178	Resp:	8390
Ion Ratio	Lower	Upper
178	100	
176	19.1	15.9 23.9
179	15.4	12.3 18.5

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#24

Anthracene

Concen: 0.331 ng

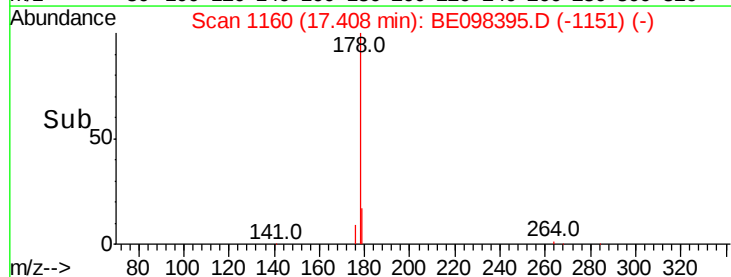
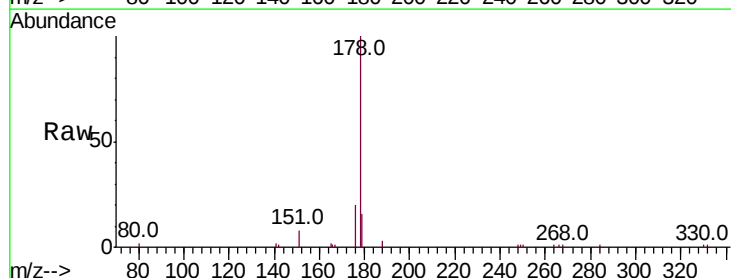
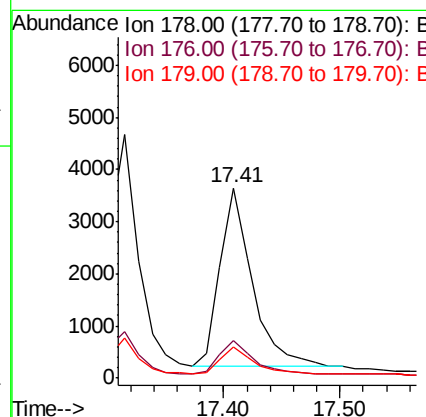
RT: 17.41 min Scan# 1160

Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Tgt Ion:178	Resp:	6615
Ion Ratio	Lower	Upper
178	100	
176	18.8	15.0 22.4
179	16.1	12.3 18.5





#25

Fluoranthene-d10

Concen: 0.368 ng

RT: 19.30 min Scan# 1432

Delta R.T. -0.01 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

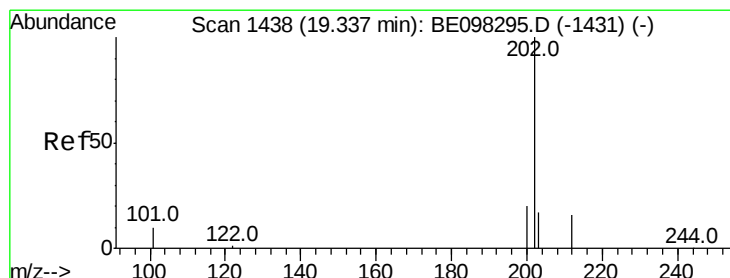
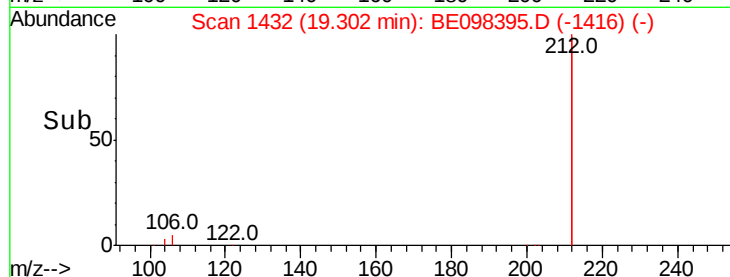
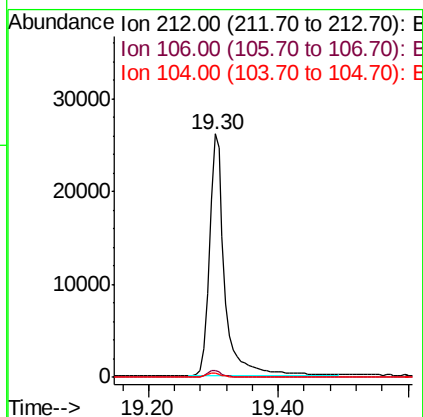
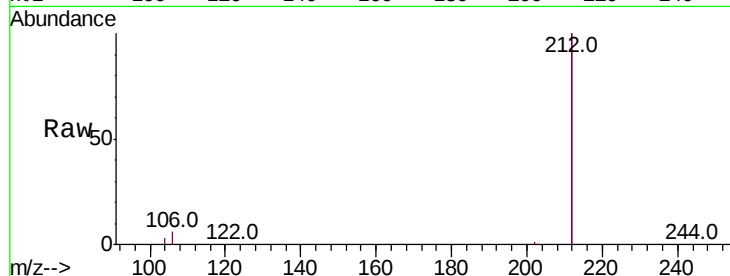
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	43503
Ion Ratio	Lower	Upper	
212	100		
106	2.7	2.2	3.2
104	1.5	1.3	1.9

Manual Integrations
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#26

Fluoranthene

Concen: 0.379 ng

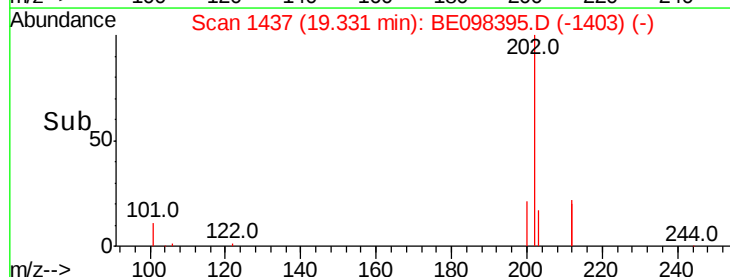
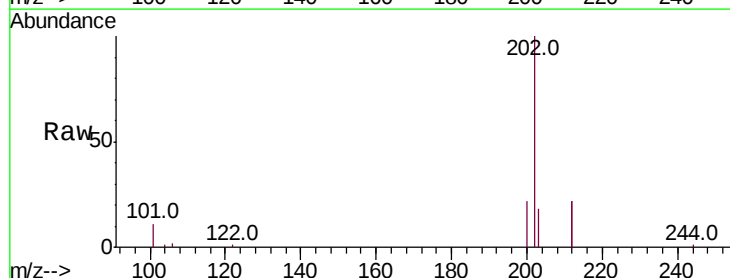
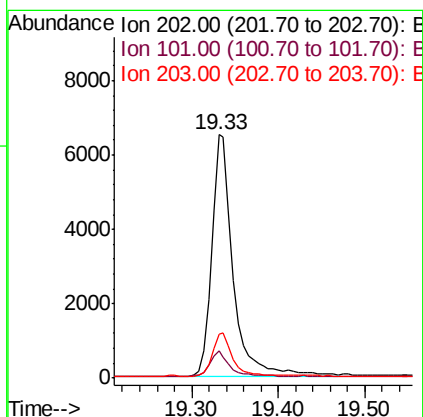
RT: 19.33 min Scan# 1437

Delta R.T. -0.01 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Tgt Ion:	202	Resp:	11231
Ion Ratio	Lower	Upper	
202	100		
101	9.6	8.0	12.0
203	17.2	13.8	20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.46 min Scan# 1671

Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

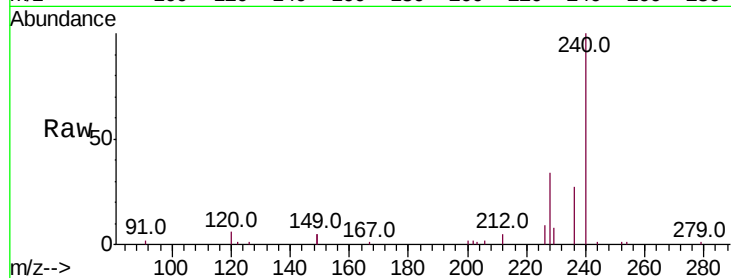
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.4	9.5	14.3#
236	27.1	22.7	34.1

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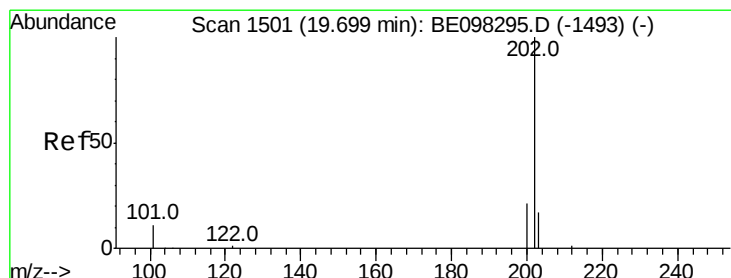
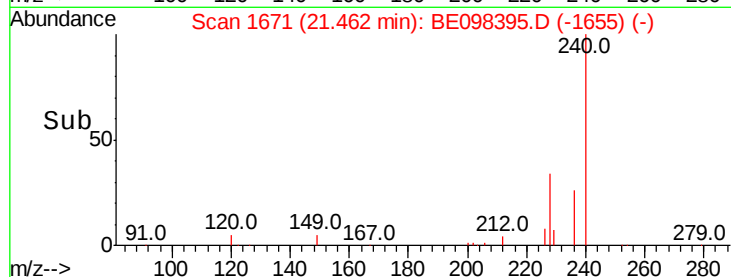
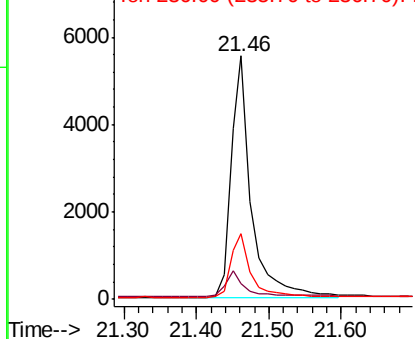
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.344 ng

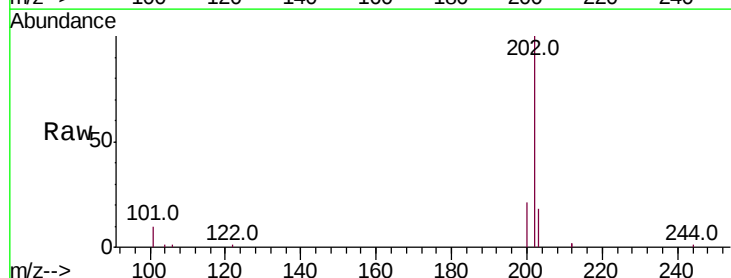
RT: 19.70 min Scan# 1501

Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

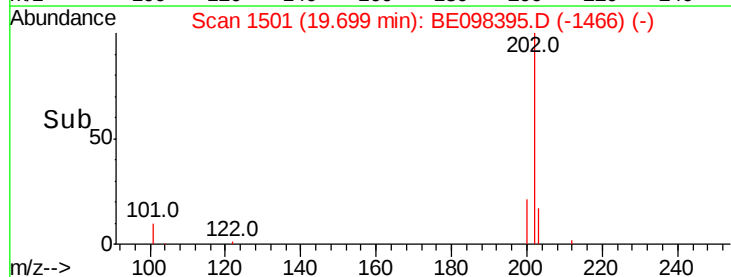
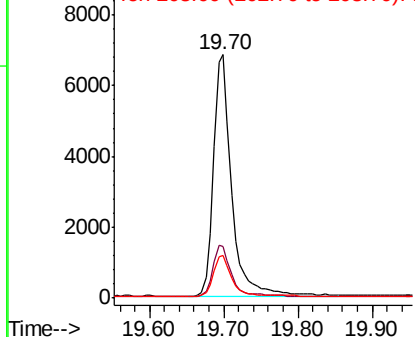
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.7	25.1
203	17.5	14.1	21.1

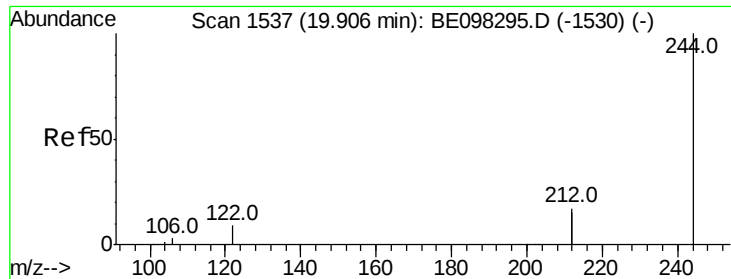


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.316 ng

RT: 19.91 min Scan# 1537

Delta R.T. -0.00 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

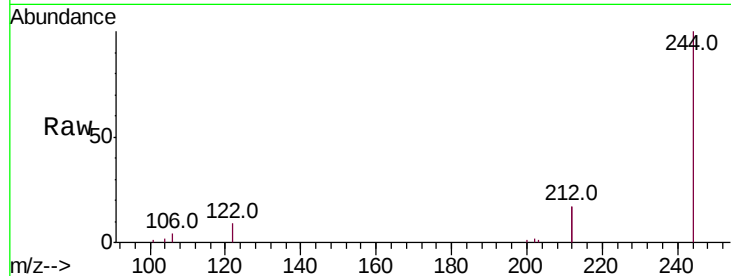
ClientSampleId :

SSTDCCC0.4EC

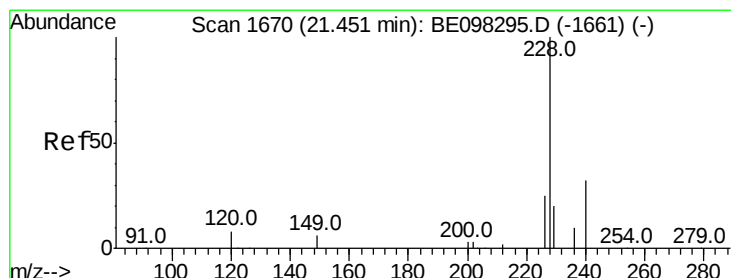
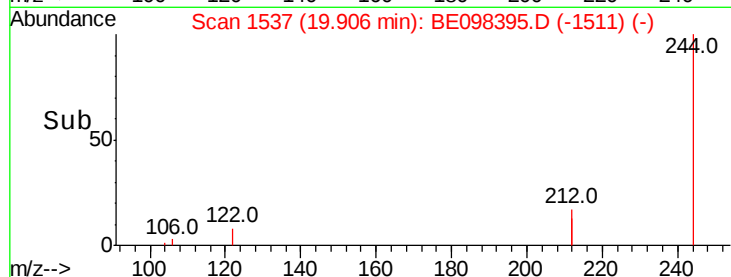
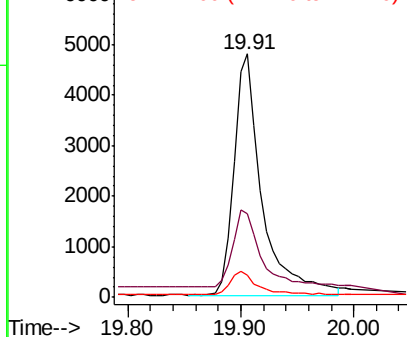
Tot Ion:	244	Resp:	8266
Ion Ratio	Lower	Upper	
244	100		
212	34.5	27.4	41.0
122	9.0	8.3	12.5

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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: 0.356 ng

RT: 21.44 min Scan# 1669

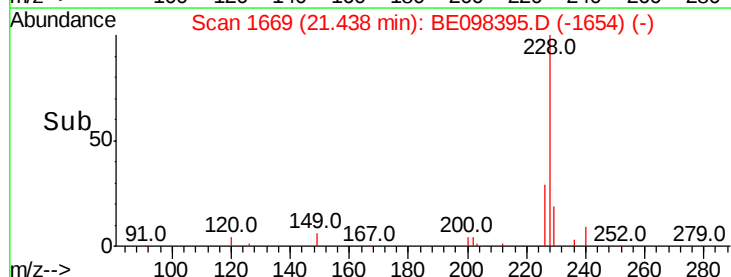
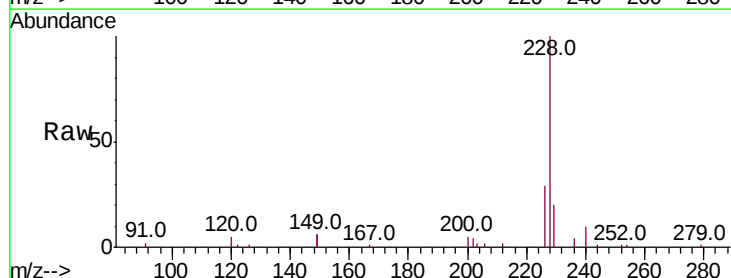
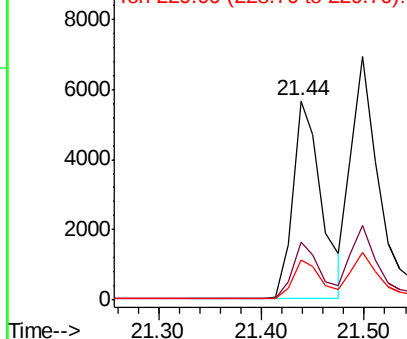
Delta R.T. -0.01 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Tgt Ion:	228	Resp:	10906
Ion Ratio	Lower	Upper	
228	100		
226	29.3	21.8	32.8
229	19.9	16.3	24.5

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





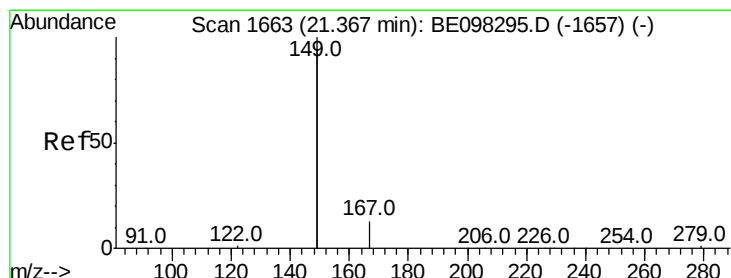
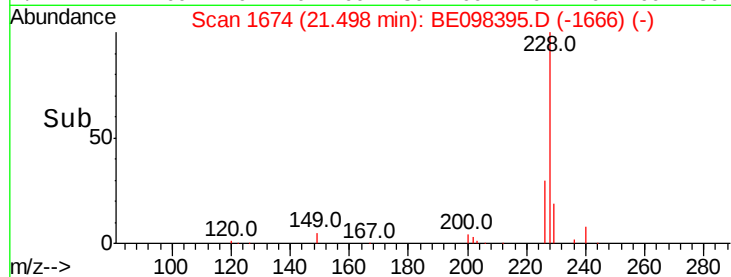
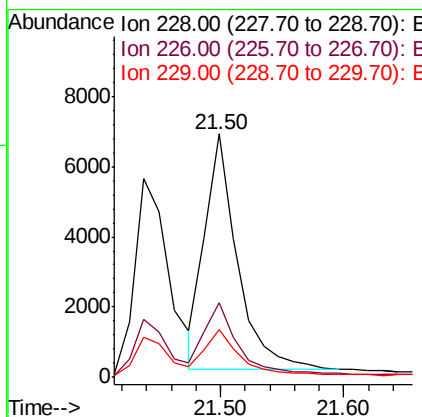
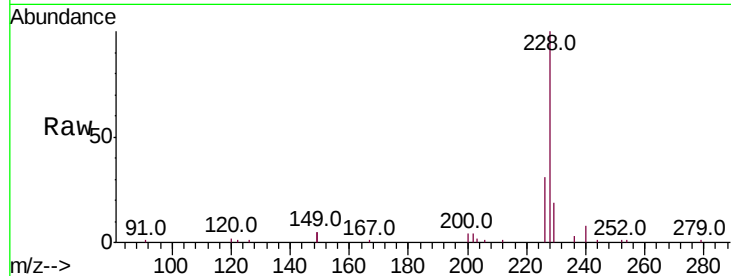
#31
Chrysene
Concen: 0.380 ng
RT: 21.50 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.7	23.4	35.0
229	19.4	16.2	24.4

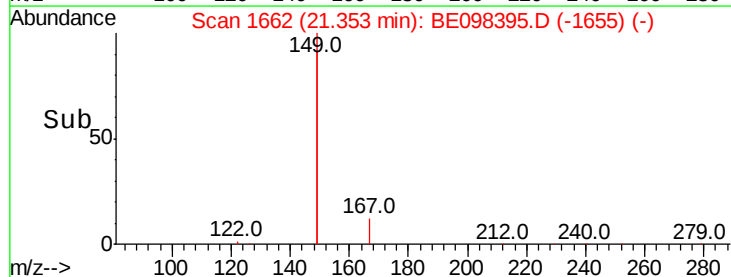
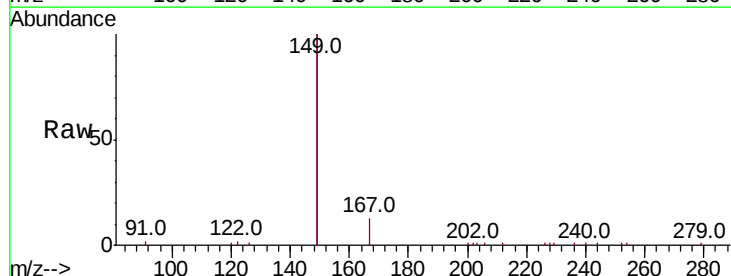
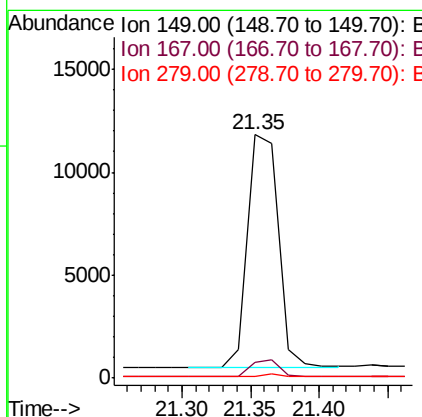
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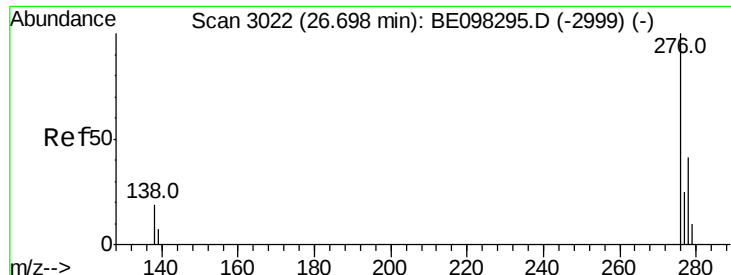
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.286 ng
RT: 21.35 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.8	5.7	8.5
279	1.0	1.0	1.4





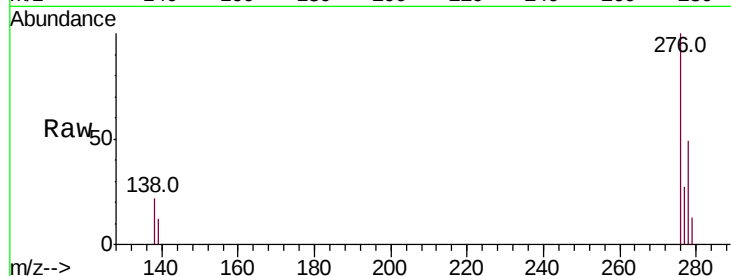
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.392 ng
RT: 26.69 min Scan# 3019
Delta R.T. -0.01 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.8	16.3	24.5
277	24.6	20.2	30.4

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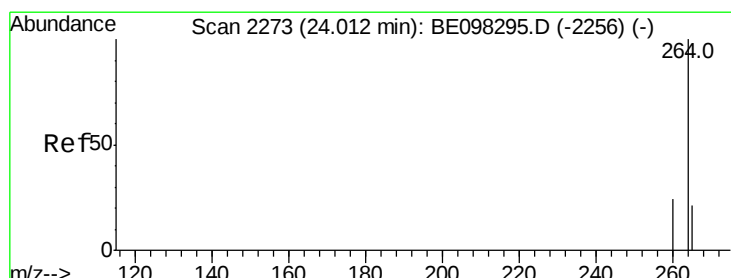
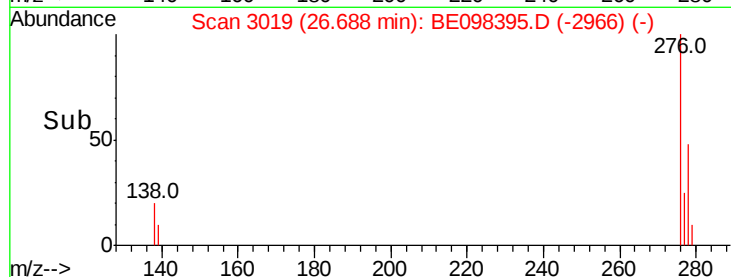
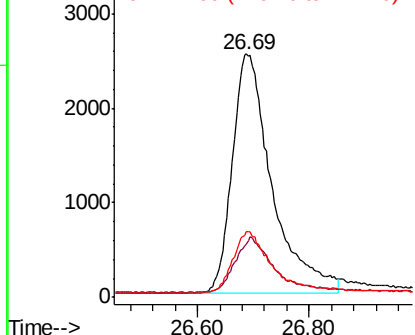


Abundance

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



#34
Perylene-d12
Concen: 0.400 ng
RT: 24.00 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

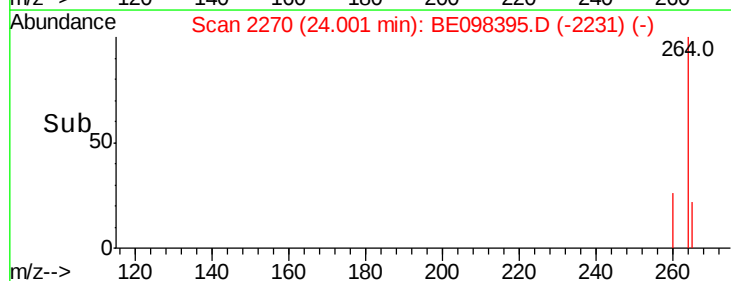
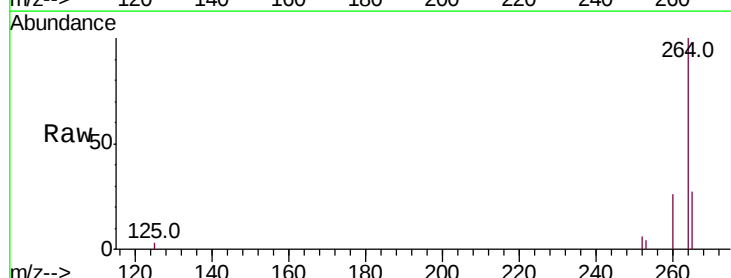
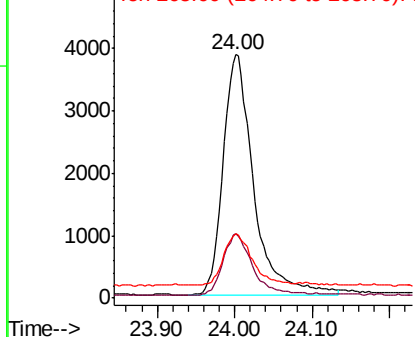
Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.5	20.2	30.2
265	26.7	25.2	37.8

Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





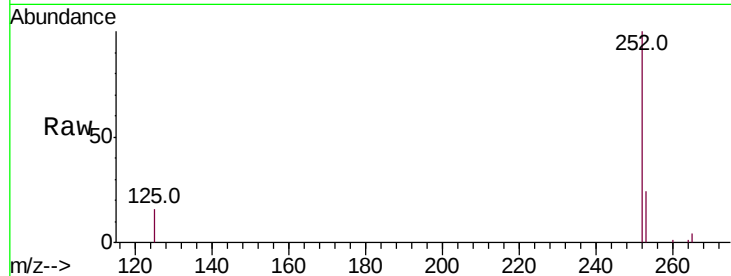
#35
Benzo(b)fluoranthene
Concen: 0.370 ng m
RT: 23.22 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

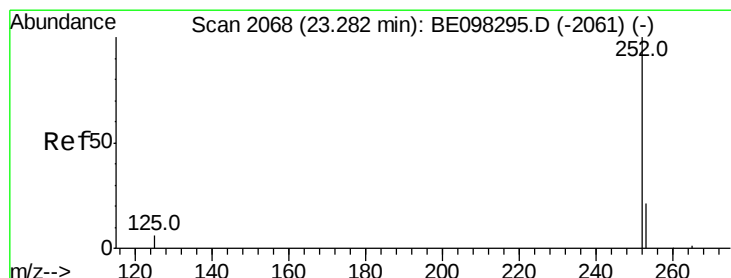
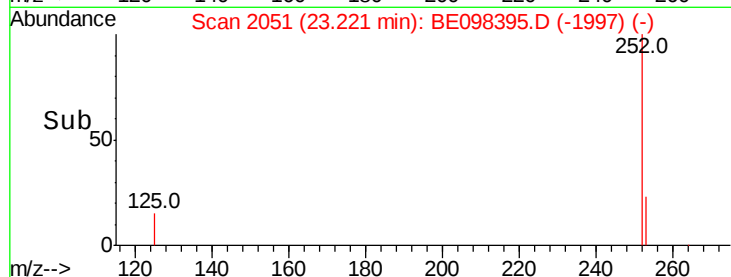
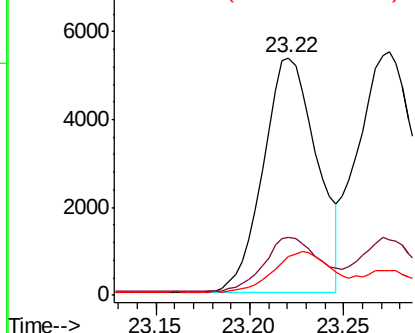
Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	20.0	30.0
125	16.2	9.6	14.4

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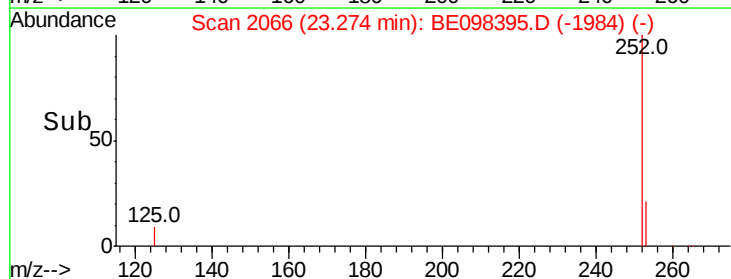
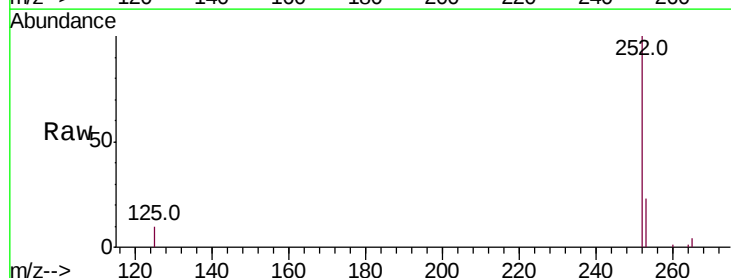
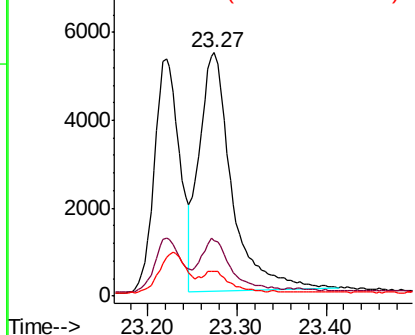
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#36
Benzo(k)fluoranthene
Concen: 0.408 ng
RT: 23.27 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.0	28.6
125	10.0	9.1	13.7

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





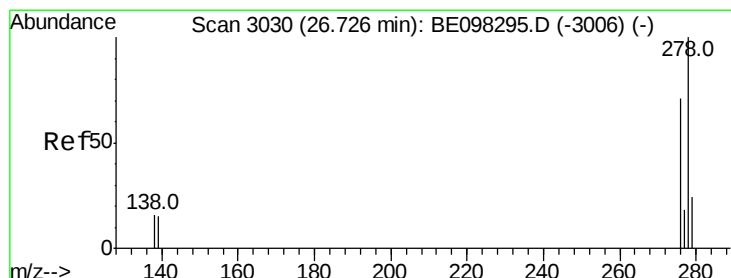
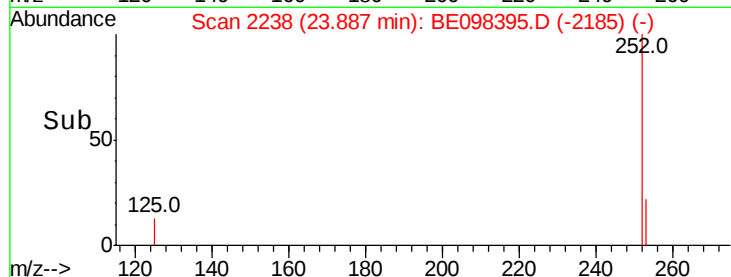
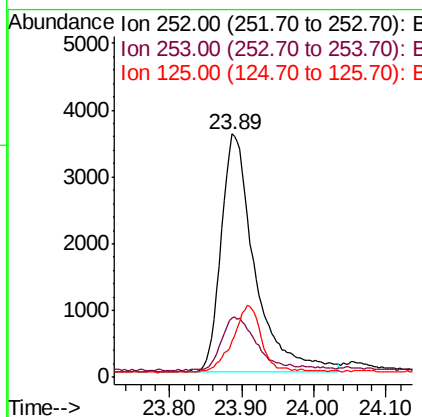
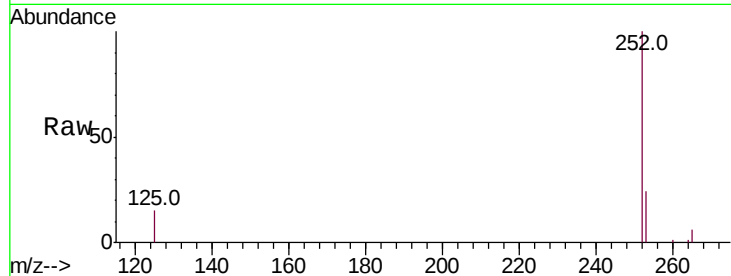
#37
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.89 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.4	20.6	30.8
125	14.7	10.5	15.7

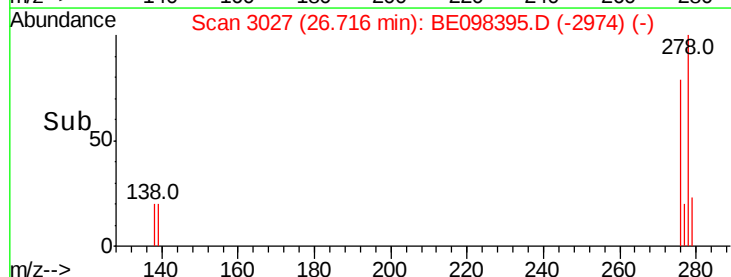
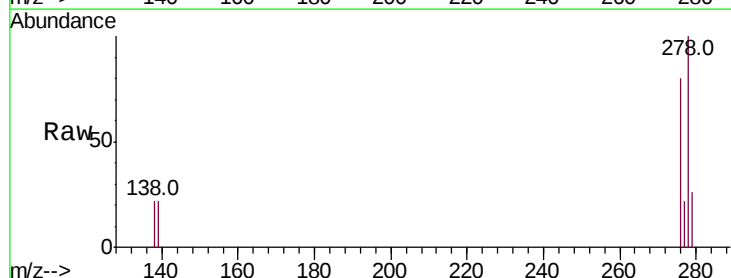
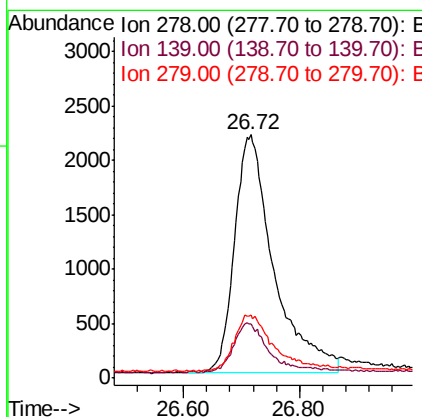
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#38
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 26.72 min Scan# 3027
Delta R.T. -0.01 min
Lab File: BE098395.D
Acq: 13 Dec 2018 14:01

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.3	14.5	21.7#
279	25.8	21.8	32.8





#39

Benzo(a,h,i)perylene

Concen: 0.377 ng

RT: 27.51 min Scan# 3249

Delta R.T. -0.01 min

Lab File: BE098395.D

Acq: 13 Dec 2018 14:01

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	10612
Ion Ratio	Lower	Upper	
276	100		
277	24.5	20.8	31.2
138	19.8	15.8	23.6

Manual Integrations
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