

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121418\
 Data File : BE098466.D
 Acq On : 15 Dec 2018 11:08
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 12/17/2018 4:10:17 PM

Quant Time: Dec 16 01:13:58 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	7.85	152	1815	0.40	ng	-0.01
7) Naphthalene-d8	10.65	136	7624	0.40	ng	-0.01
13) Acenaphthene-d10	14.51	164	4834	0.40	ng	-0.01
19) Phenanthrene-d10	17.27	188	12783	0.40	ng	-0.01
27) Chrysene-d12	21.45	240	15626	0.40	ng	-0.01
34) Perylene-d12	23.99	264	15472	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.45	112	1891	0.45	ng	0.00
5) Phenol-d6	7.04	99	2789	0.46	ng	-0.01
8) Nitrobenzene-d5	9.02	82	2882	0.42	ng	0.00
11) 2-Methylnaphthalene-d10	12.25	152	4663	0.38	ng	-0.01
14) 2,4,6-Tribromophenol	16.02	330	820	0.46	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	7329	0.36	ng	0.00
25) Fluoranthene-d10	19.30	212	63121	0.38	ng	0.00
29) Terphenyl-d14	19.90	244	12139	0.32	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.37	88	944	0.301	ng	# 91
3) n-Nitrosodimethylamine	3.70	42	953	0.337	ng	# 100
6) bis(2-Chloroethyl)ether	7.28	93	2016	0.353	ng	96
9) Naphthalene	10.71	128	29593	0.386	ng	100
10) Hexachlorobutadiene	10.99	225	1967	0.403	ng	98
12) 2-Methylnaphthalene	12.32	142	4671	0.375	ng	98
16) Acenaphthylene	14.24	152	8725	0.385	ng	99
17) Acenaphthene	14.59	154	5106	0.375	ng	98
18) Fluorene	15.57	166	6950	0.382	ng	99
20) 4-Bromophenyl-phenylether	16.46	248	2585	0.376	ng	# 78
21) Hexachlorobenzene	16.57	284	2926	0.396	ng	96
22) Pentachlorophenol	16.93	266	809	0.629	ng	94
23) Phenanthrene	17.31	178	11877	0.382	ng	99
24) Anthracene	17.41	178	10204	0.368	ng	99
26) Fluoranthene	19.33	202	16027	0.390	ng	99
28) Pyrene	19.69	202	16793	0.343	ng	99
30) Benzo(a)anthracene	21.44	228	16306	0.366	ng	99
31) Chrysene	21.49	228	17890	0.384	ng	98
32) Bis(2-ethylhexyl)phthalate	21.35	149	34421	0.381	ng	99
33) Indeno(1,2,3-cd)pyrene	26.68	276	19042	0.411	ng	97
35) Benzo(b)fluoranthene	23.21	252	16197m	0.383	ng	
36) Benzo(k)fluoranthene	23.27	252	19683	0.399	ng	98
37) Benzo(a)pyrene	23.88	252	17142	0.393	ng	# 95
38) Dibenzo(a,h)anthracene	26.70	278	15450	0.376	ng	# 88
39) Benzo(g,h,i)perylene	27.49	276	15920	0.384	ng	98

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

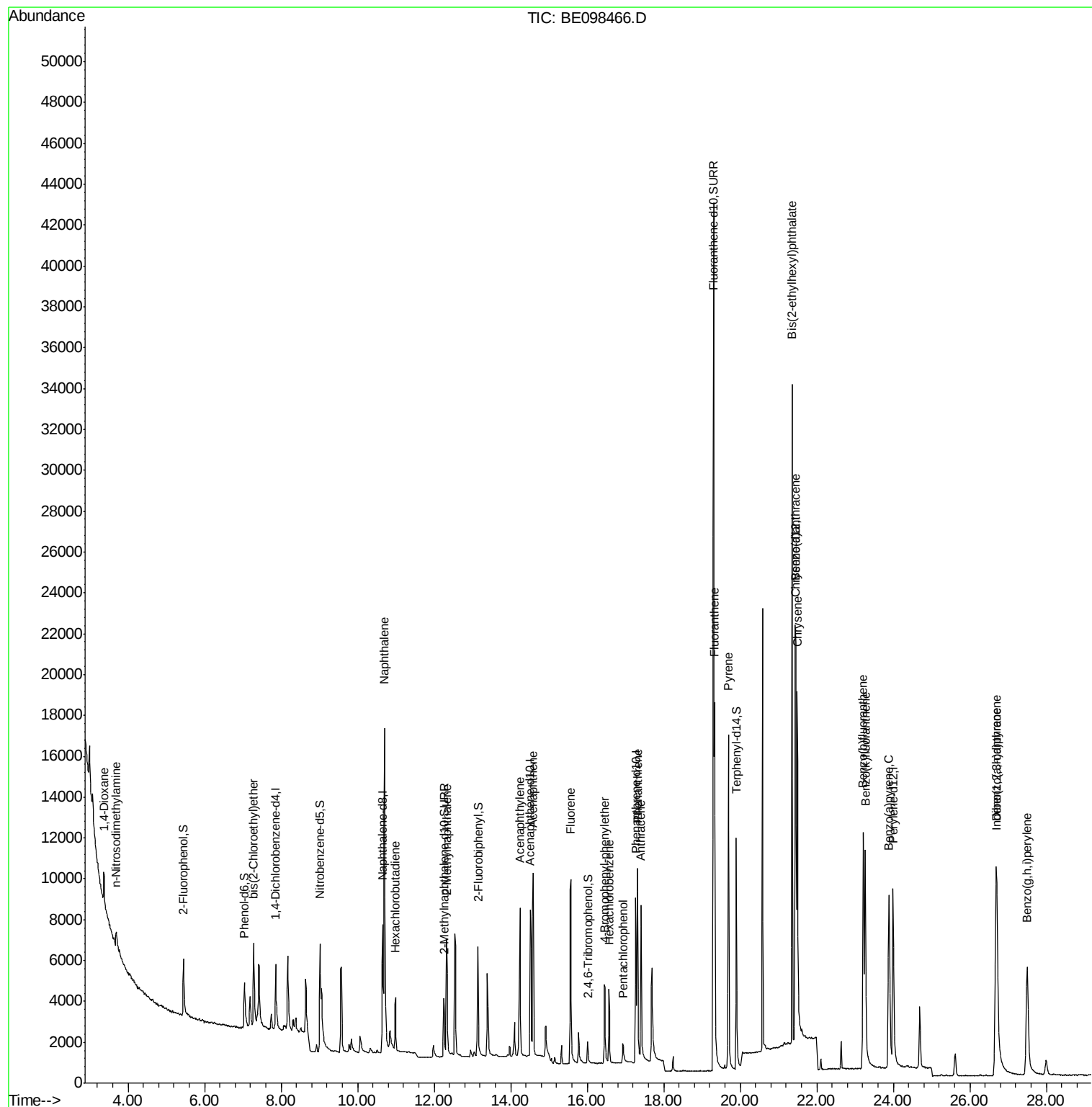
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121418\
Data File : BE098466.D
Acq On : 15 Dec 2018 11:08
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Time: Dec 16 01:13:58 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





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.85 min Scan# 433

Delta R.T. -0.01 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

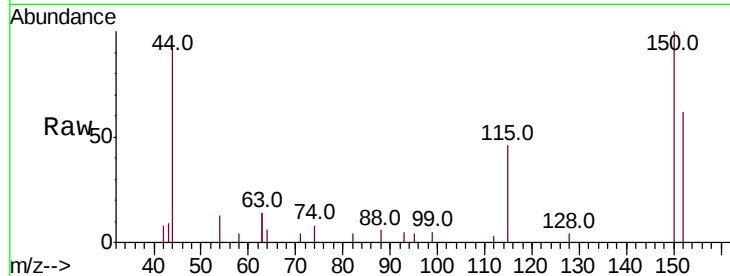
ClientSampleId :

SSTDCCC0.4EC

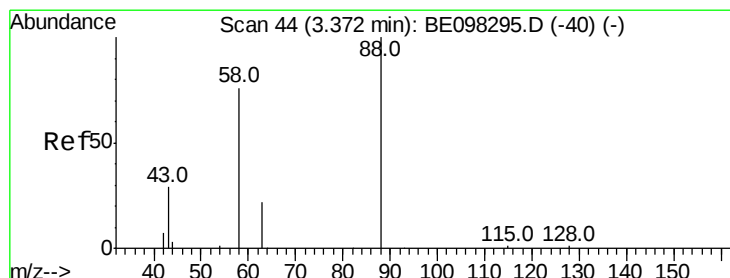
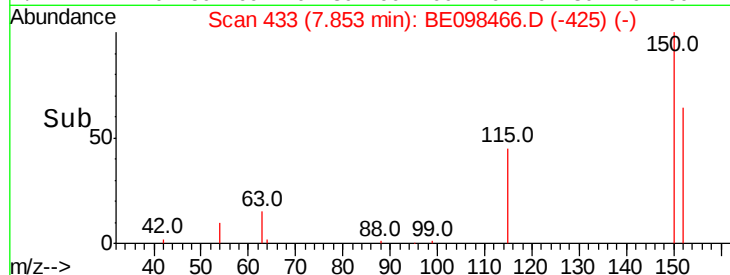
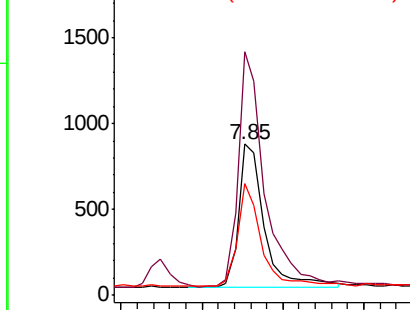
Tot Ion:	152	Resp:	1815
Ion Ratio	Lower	Upper	
152	100		
150	161.1	124.2	186.4
115	73.5	53.9	80.9

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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: 0.301 ng

RT: 3.37 min Scan# 44

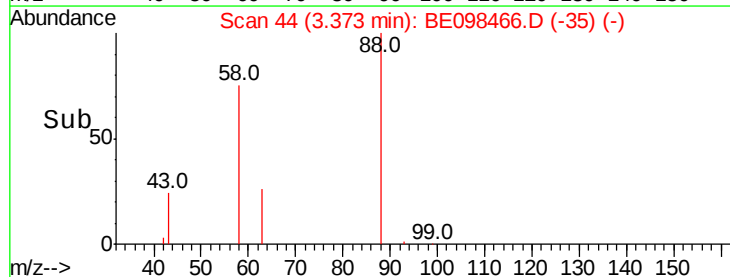
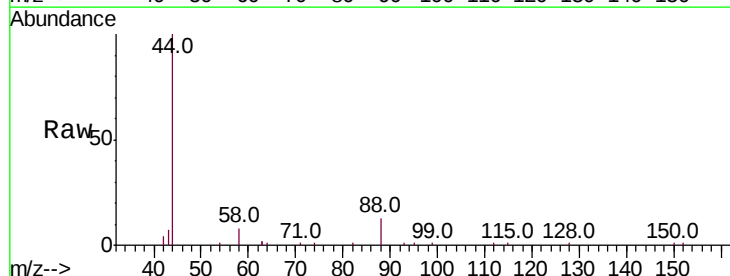
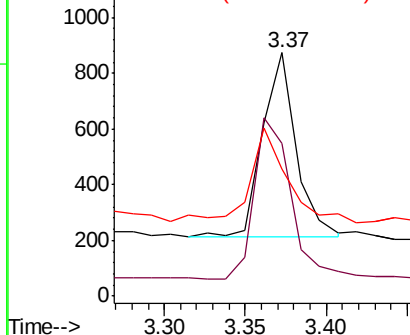
Delta R.T. 0.00 min

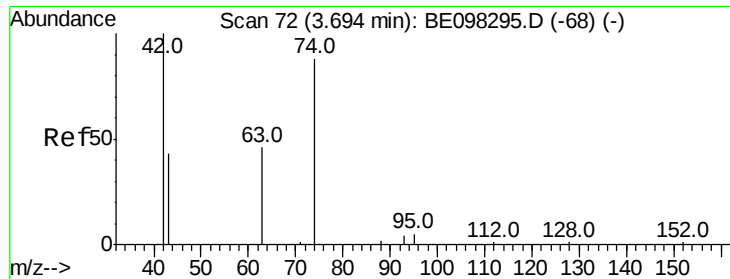
Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Tgt Ion:	88	Resp:	944
Ion Ratio	Lower	Upper	
88	100		
58	97.2	75.0	112.6
43	60.4	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: 0.337 ng

RT: 3.70 min Scan# 72

Delta R.T. 0.00 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

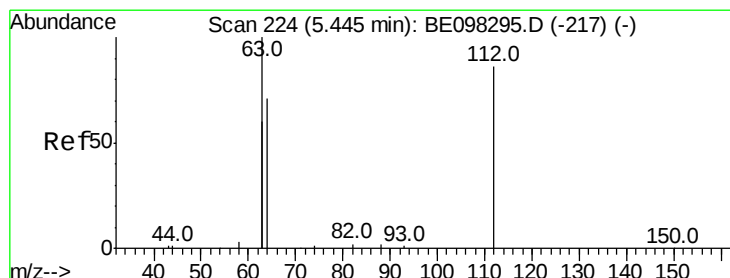
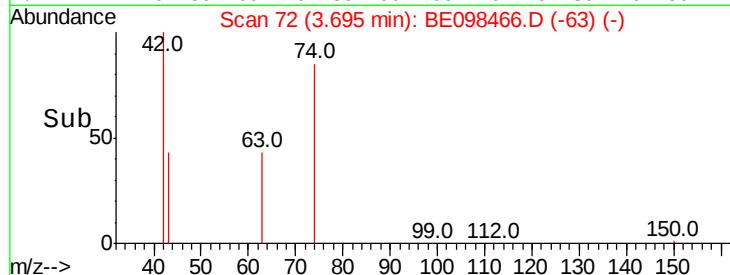
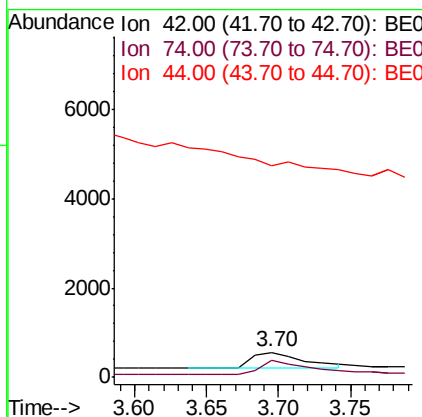
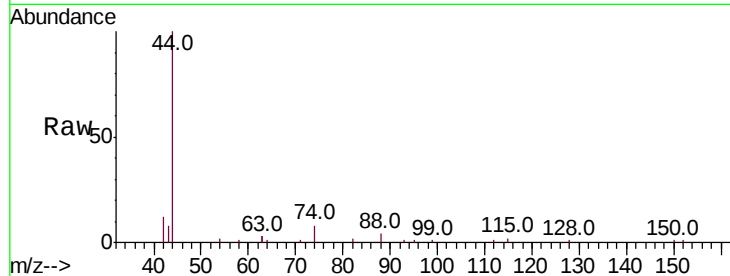
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	42	Resp:	953
Ion Ratio	Lower	Upper	
42	100		
74	76.4	0.0	0.0#
44	0.0	0.0	0.0

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#4

2-Fluorophenol

Concen: 0.445 ng

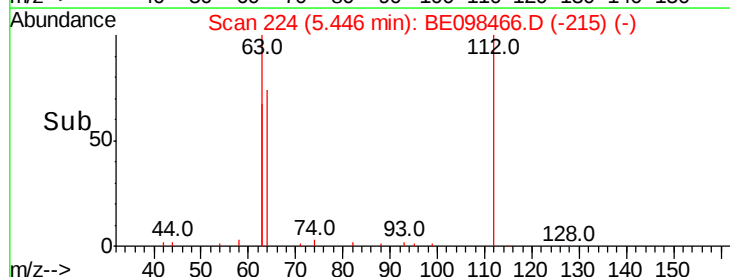
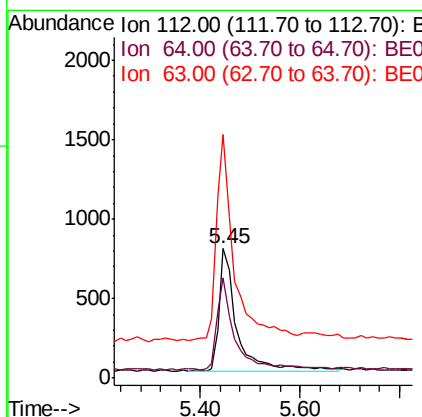
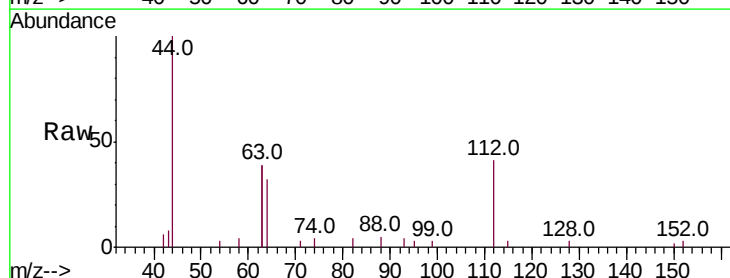
RT: 5.45 min Scan# 224

Delta R.T. 0.00 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Tgt Ion:	112	Resp:	1891
Ion Ratio	Lower	Upper	
112	100		
64	73.8	59.8	89.8
63	169.9	133.7	200.5





#5

Phenol-d6

Concen: 0.464 ng

RT: 7.04 min Scan# 362

Delta R.T. -0.01 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

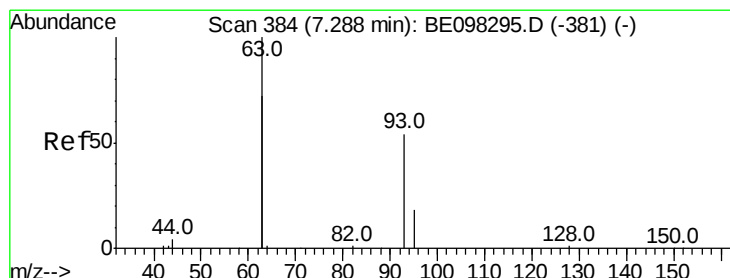
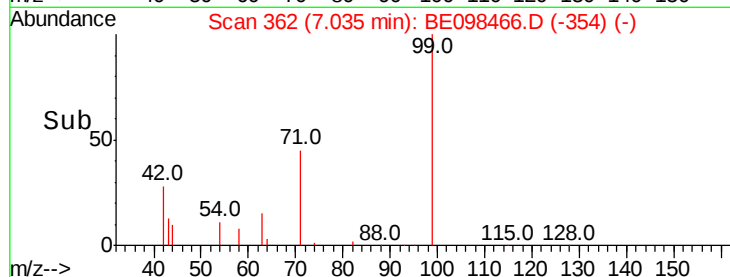
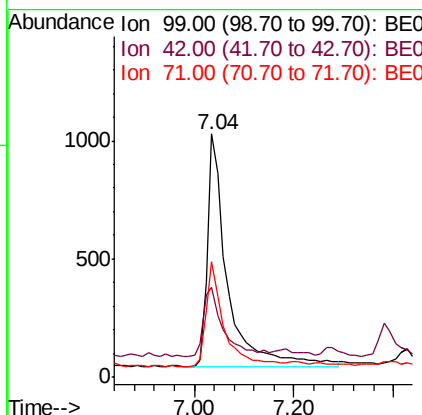
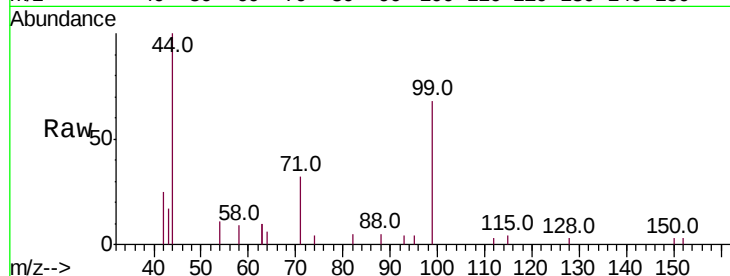
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	2789
Ion	Ratio	Lower	Upper
99	100		
42	30.1	26.3	39.5
71	39.4	33.6	50.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.353 ng

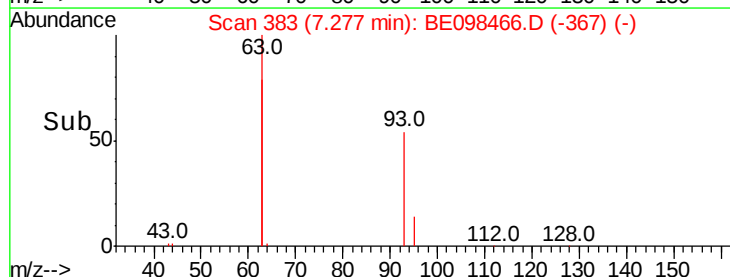
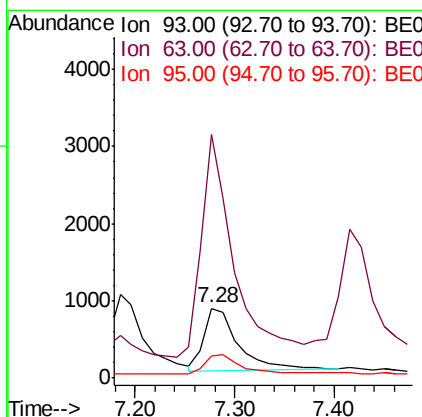
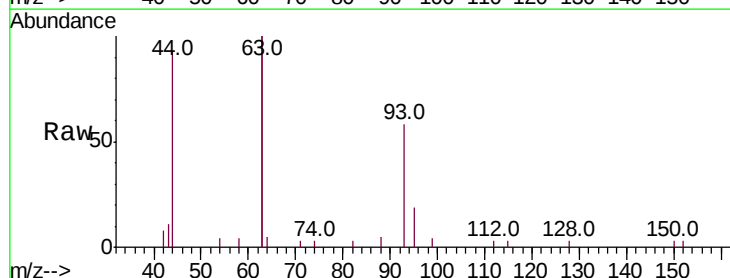
RT: 7.28 min Scan# 383

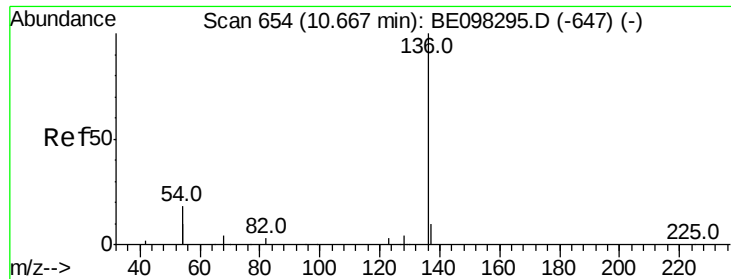
Delta R.T. -0.01 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Tgt Ion:	93	Resp:	2016
Ion	Ratio	Lower	Upper
93	100		
63	322.8	264.4	396.6
95	35.8	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: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

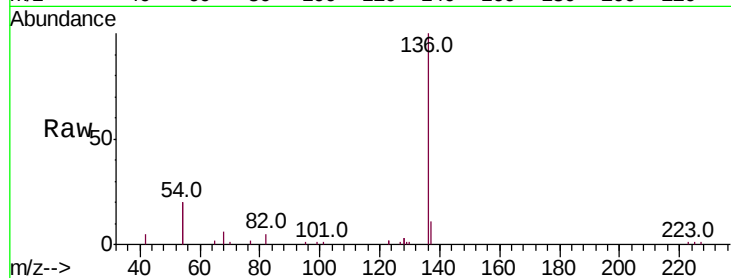
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	40.9	28.4	42.6
68	6.4	5.4	8.0

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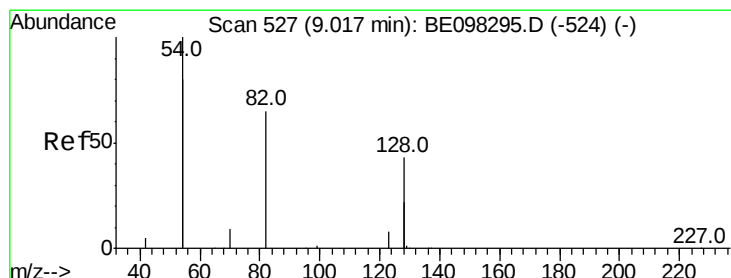
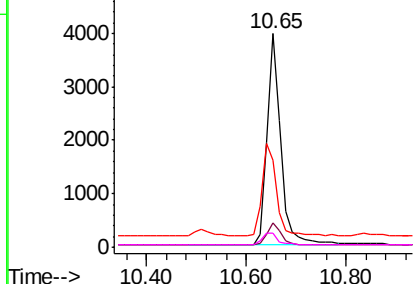
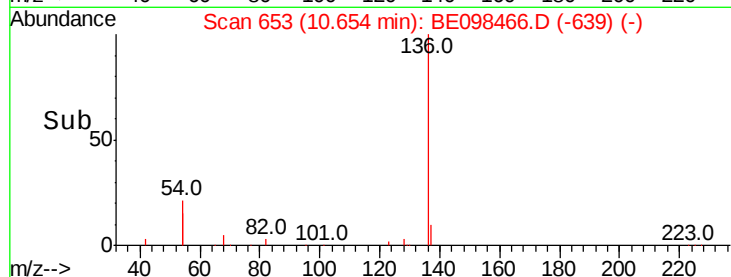
Abundance

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: 0.415 ng

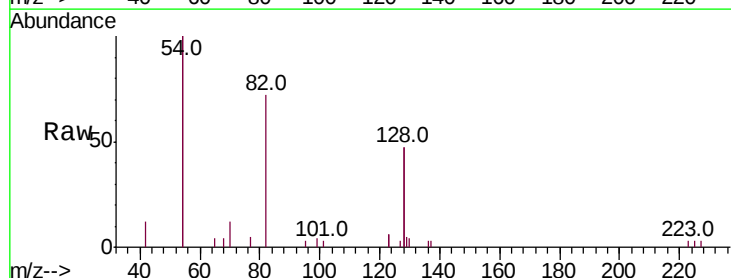
RT: 9.02 min Scan# 527

Delta R.T. 0.00 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Tgt Ion	Ratio	Lower	Upper
82	100		
128	128.8	102.4	153.6
54	276.7	221.8	332.8

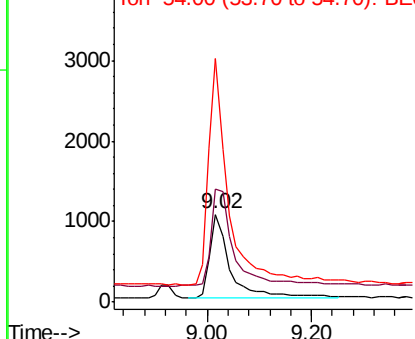
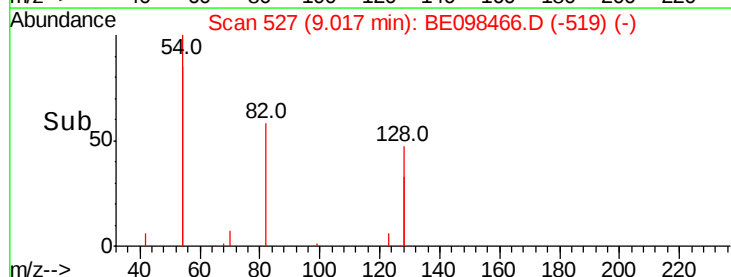


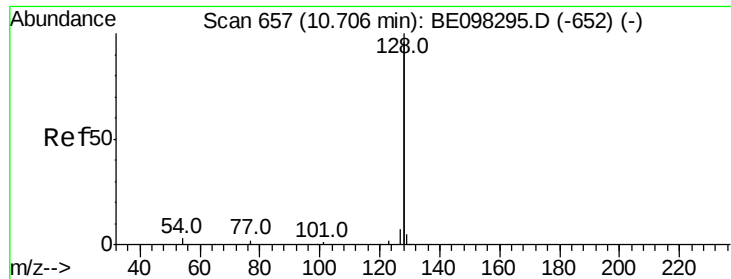
Abundance

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: 10.71 min Scan# 657

Delta R.T. 0.00 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

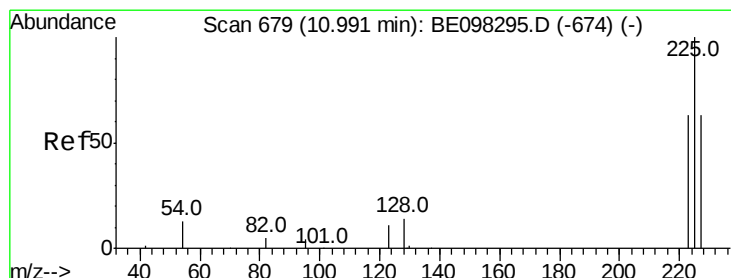
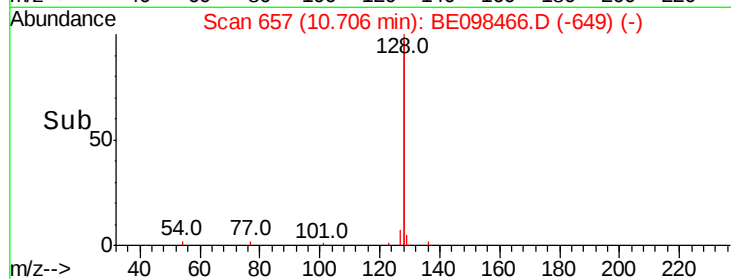
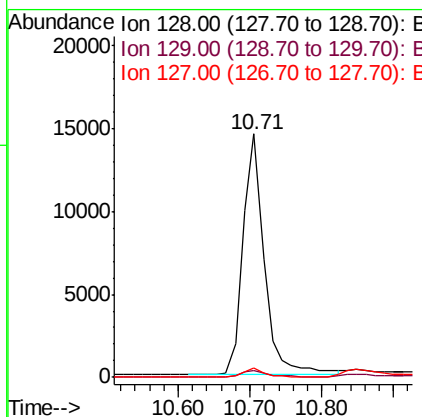
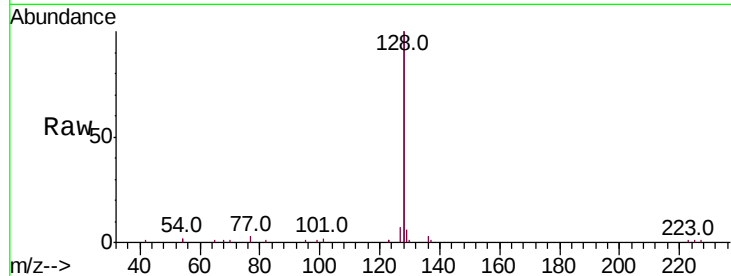
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	29593
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.5	3.7
127	3.6	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.403 ng

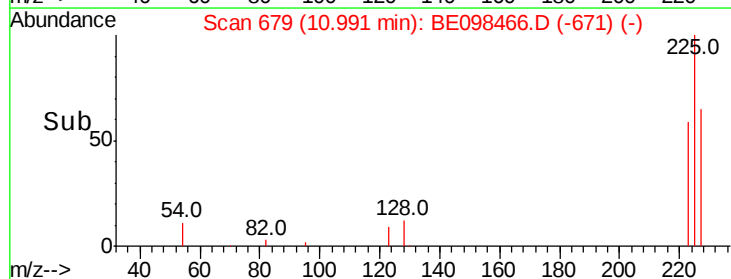
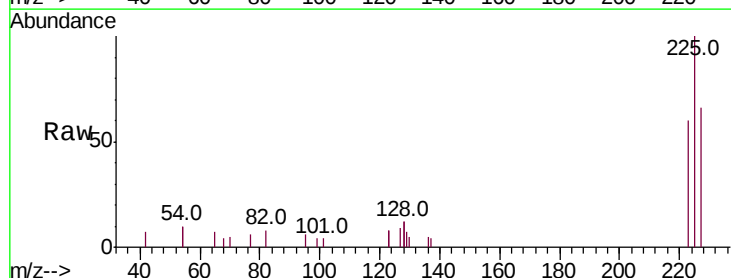
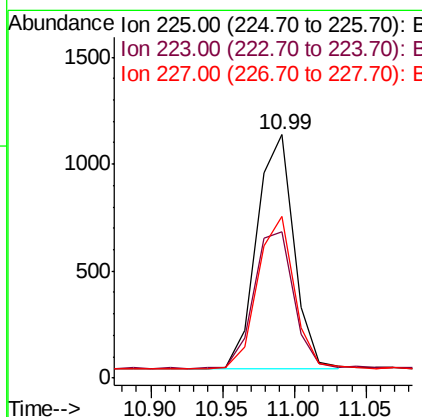
RT: 10.99 min Scan# 679

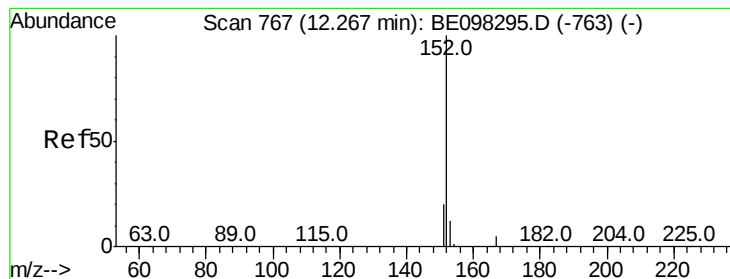
Delta R.T. 0.00 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Tgt Ion:	225	Resp:	1967
Ion Ratio	Lower	Upper	
225	100		
223	63.7	49.4	74.0
227	64.1	52.0	78.0





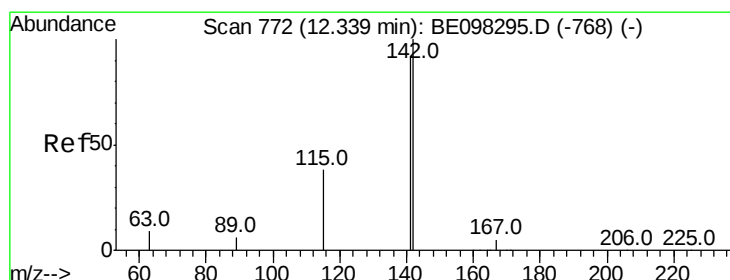
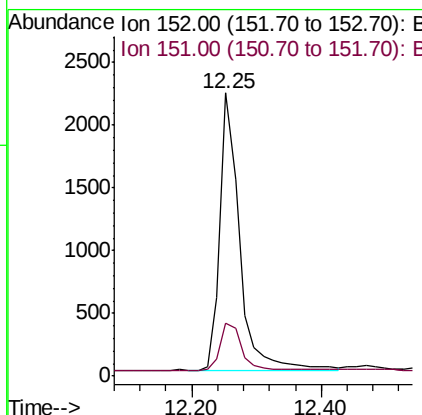
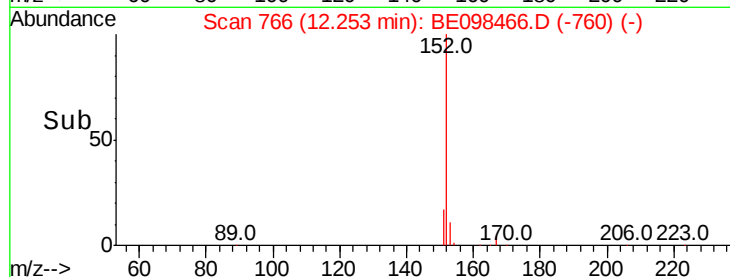
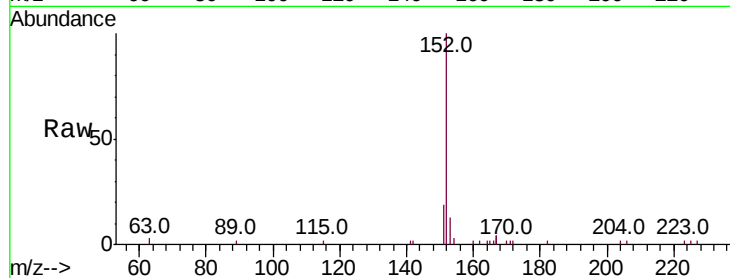
#11
 2-Methylnaphthalene-d10
 Concen: 0.376 ng
 RT: 12.25 min Scan# 766
 Delta R.T. -0.01 min
 Lab File: BE098466.D
 Acq: 15 Dec 2018 11:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.4

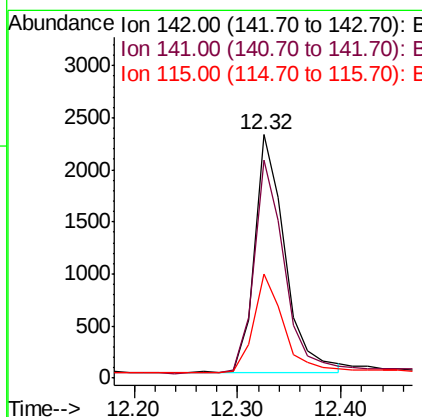
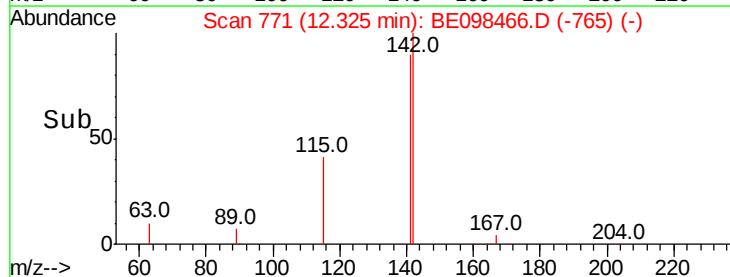
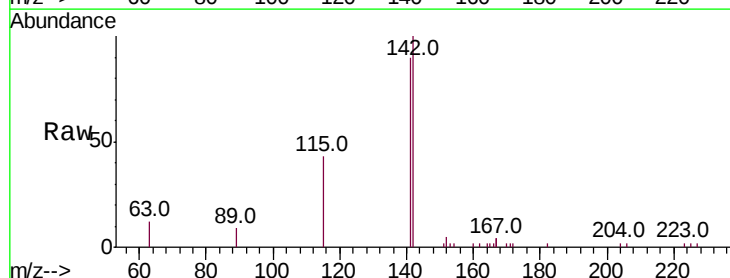
Manual Integrations
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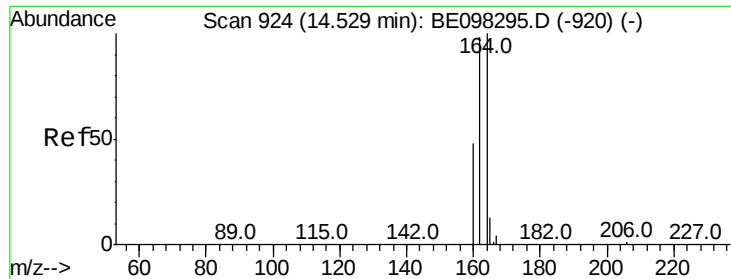
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#12
 2-Methylnaphthalene
 Concen: 0.375 ng
 RT: 12.32 min Scan# 771
 Delta R.T. -0.01 min
 Lab File: BE098466.D
 Acq: 15 Dec 2018 11:08

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6
115	42.6	32.2	48.2





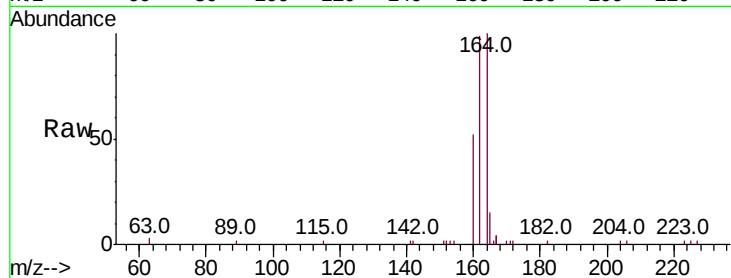
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	99.1	77.6	116.4
160	52.4	36.0	54.0

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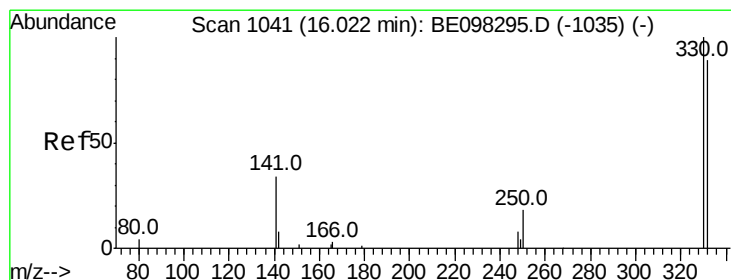
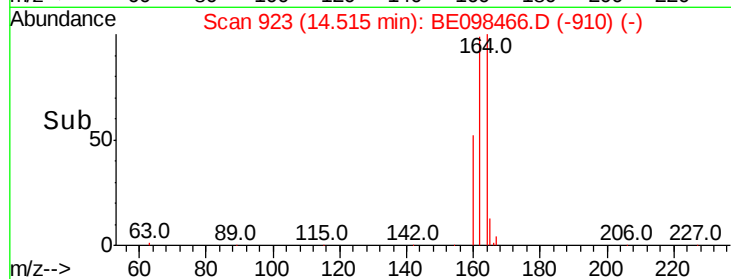
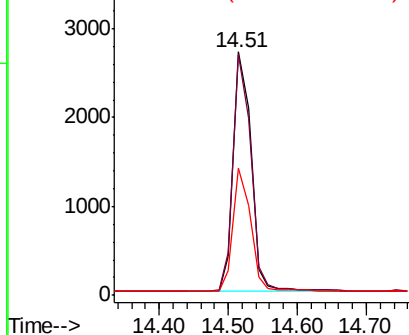


Abundance

Ion 164.00 (163.70 to 164.70): E

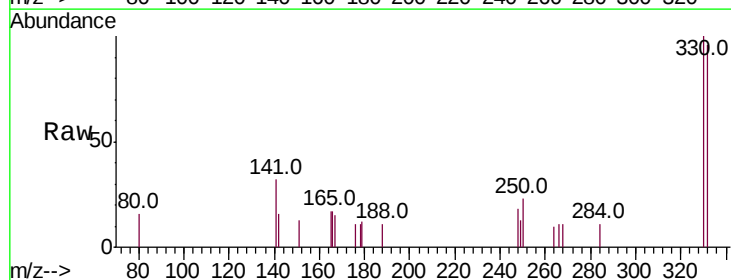
Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 0.462 ng
RT: 16.02 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Tgt Ion	Ratio	Lower	Upper
330	100		
332	91.5	76.2	114.4
141	44.5	39.0	58.4

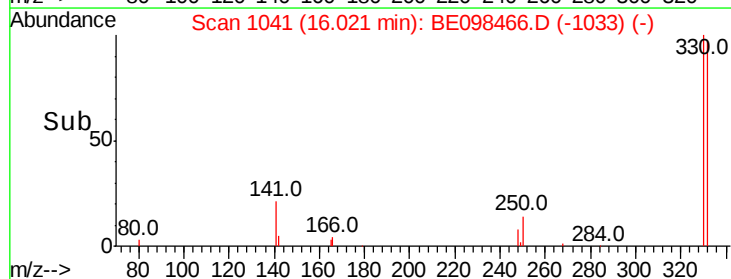
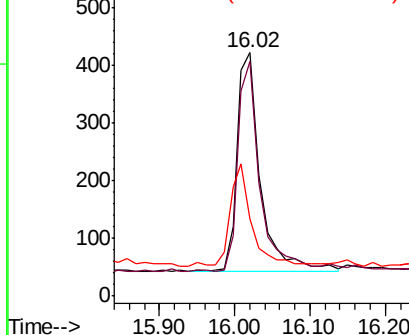


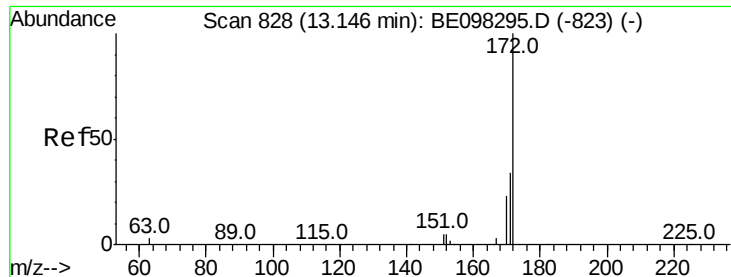
Abundance

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





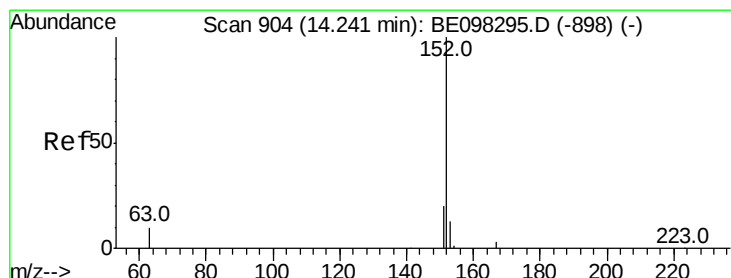
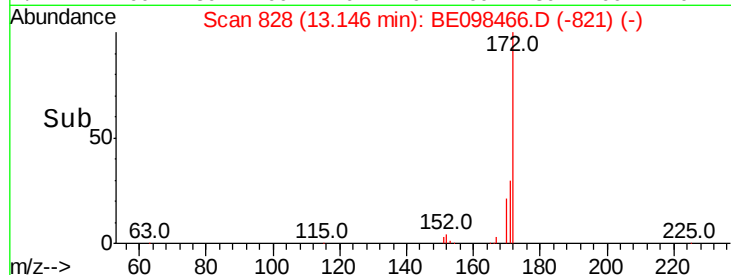
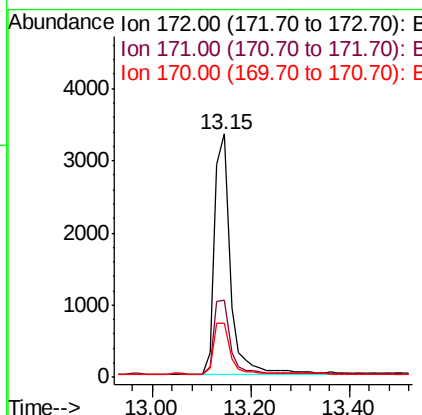
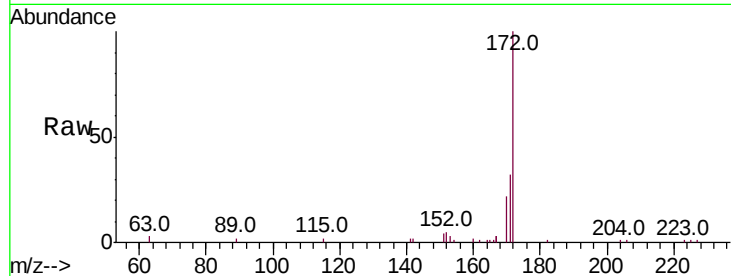
#15
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 13.15 min Scan# 828
Delta R.T. 0.00 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	31.6	27.5	41.3
170	22.1	19.6	29.4

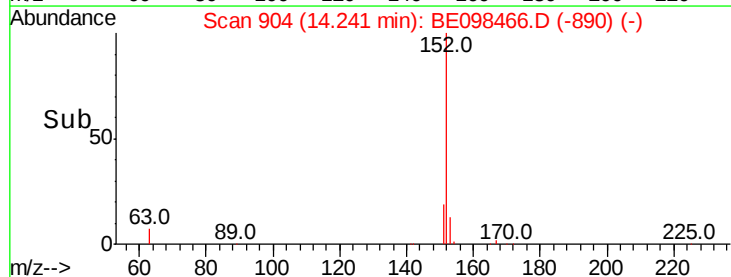
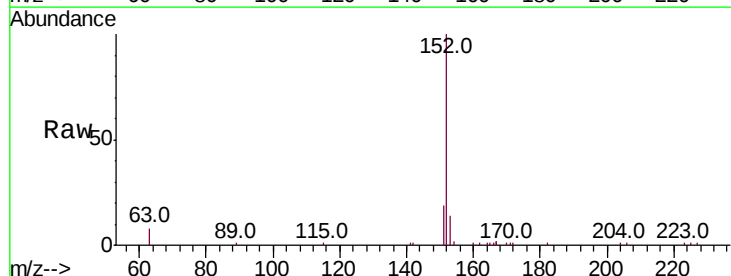
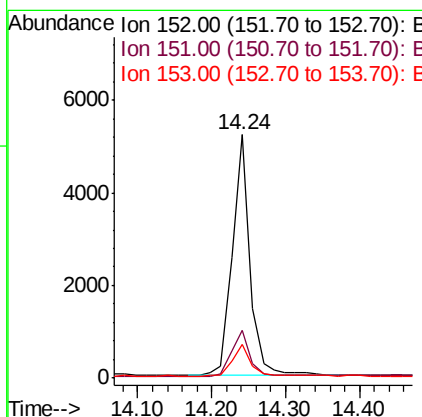
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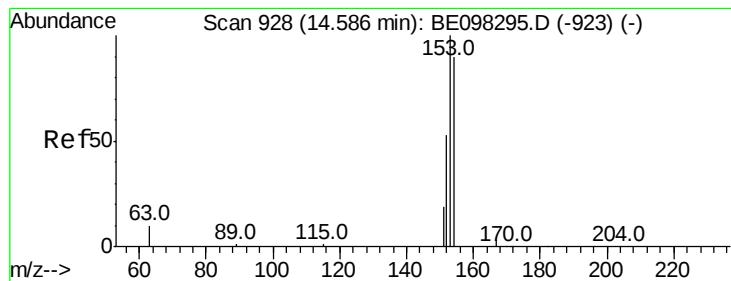
Sohil
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#16
Acenaphthylene
Concen: 0.385 ng
RT: 14.24 min Scan# 904
Delta R.T. 0.00 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.5	23.3
153	13.0	10.6	16.0





#17

Acenaphthene

Concen: 0.375 ng

RT: 14.59 min Scan# 928

Delta R.T. 0.00 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

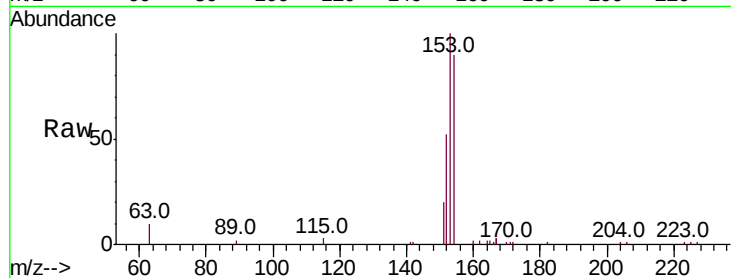
ClientSampleId :

SSTDCCC0.4EC

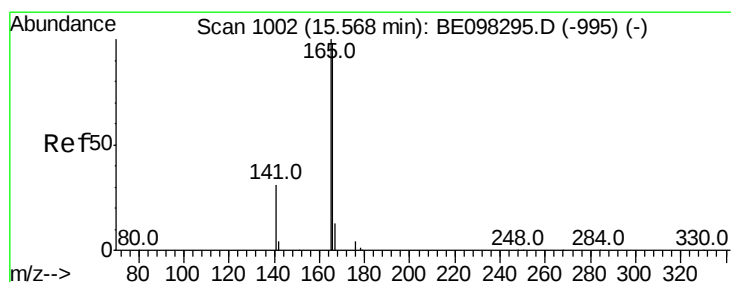
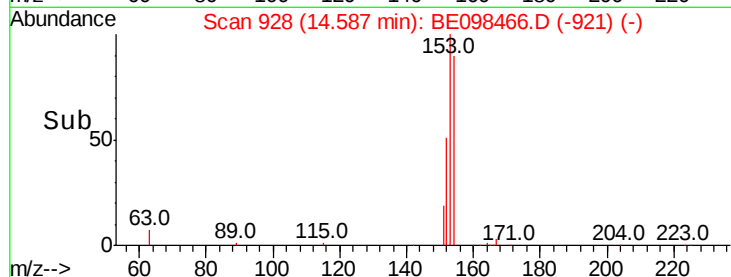
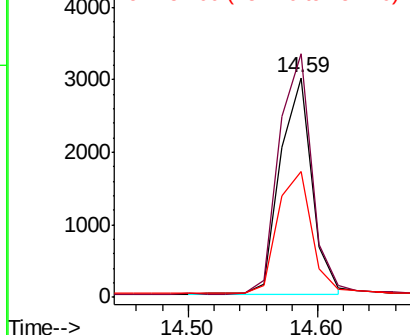
Tot Ion:	154	Resp:	5106
Ion Ratio	Lower	Upper	
154	100		
153	114.3	91.8	137.6
152	59.8	45.5	68.3

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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: 0.382 ng

RT: 15.57 min Scan# 1002

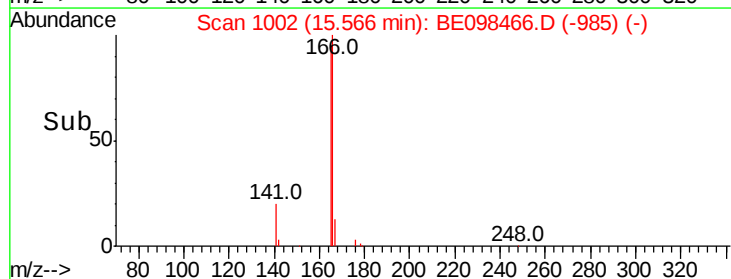
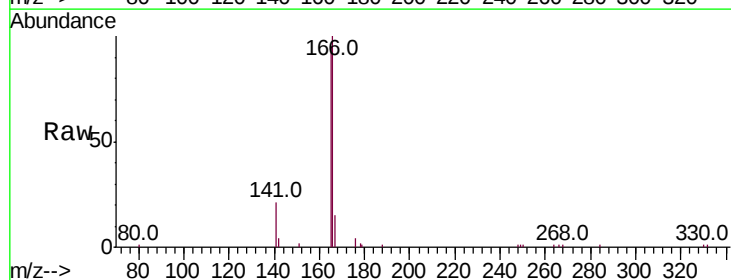
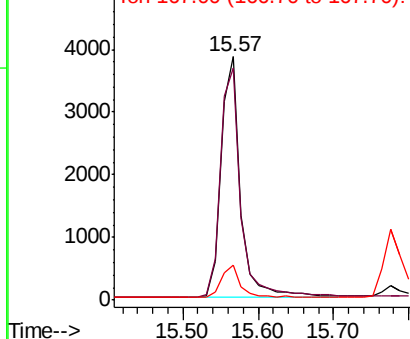
Delta R.T. -0.00 min

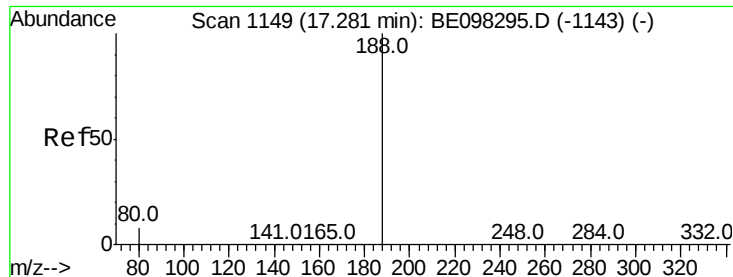
Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Tgt Ion:	166	Resp:	6950
Ion Ratio	Lower	Upper	
166	100		
165	99.6	79.3	118.9
167	13.1	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





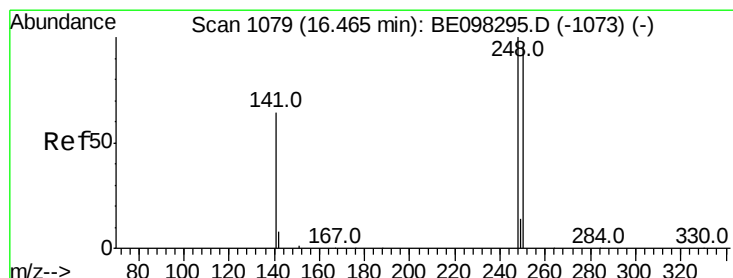
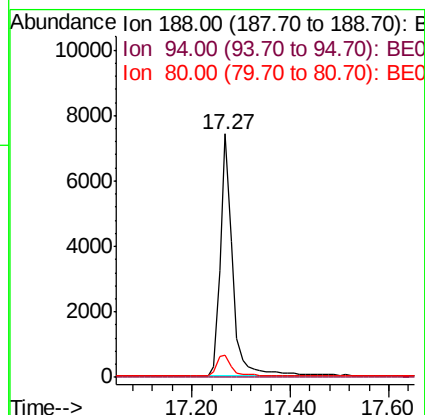
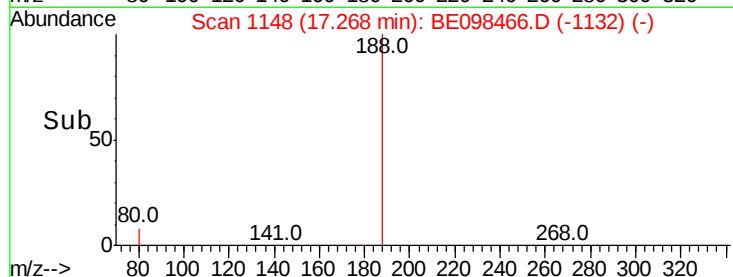
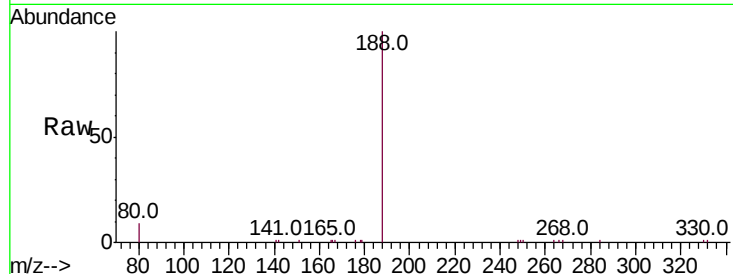
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.2	7.2	10.8

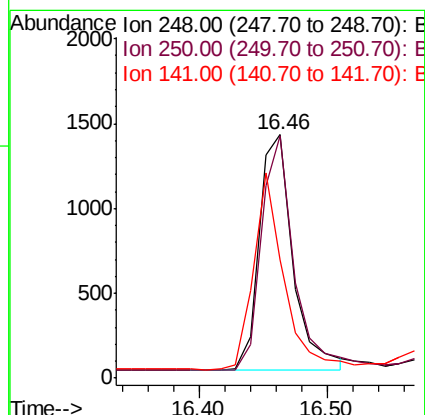
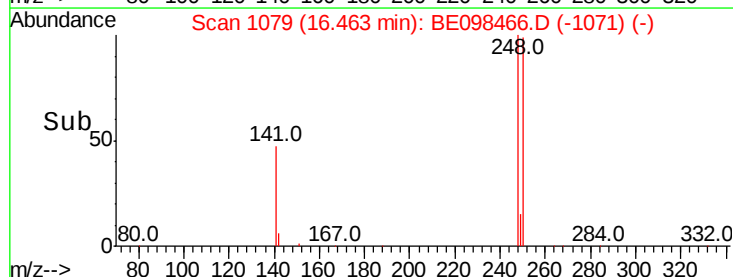
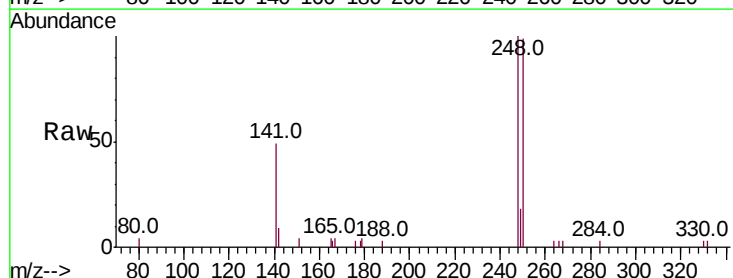
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#20
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.46 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.4	71.0	106.6
141	48.7	62.1	93.1#





#21

Hexachlorobenzene

Concen: 0.396 ng

RT: 16.57 min Scan# 1088

Delta R.T. -0.01 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

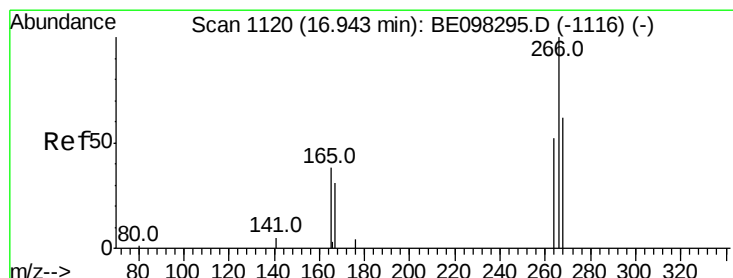
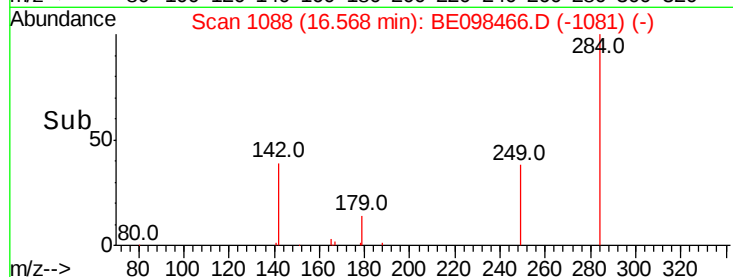
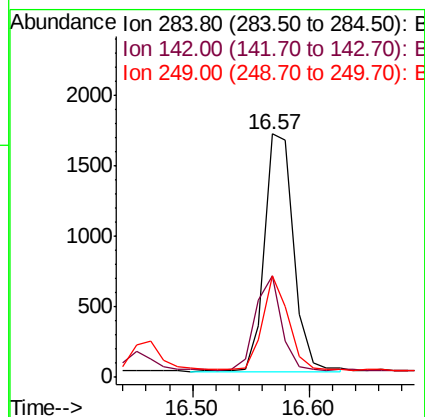
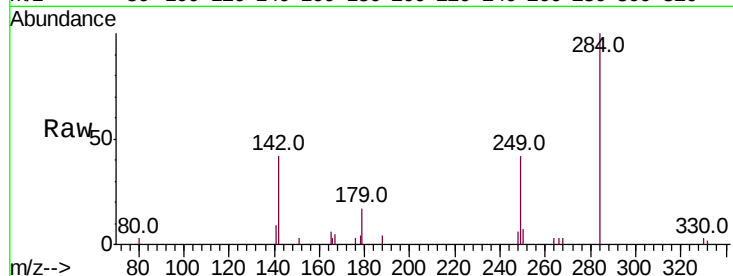
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	2926
Ion Ratio	Lower	Upper	
284	100		
142	35.3	26.3	39.5
249	34.3	26.0	39.0

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#22

Pentachlorophenol

Concen: 0.629 ng

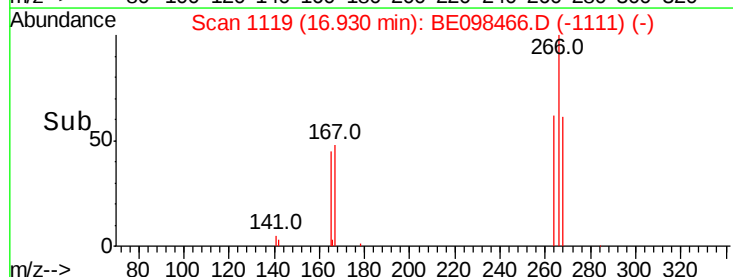
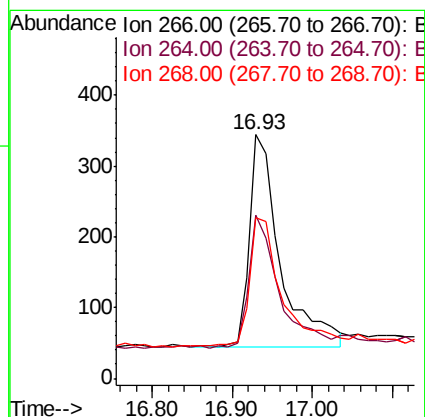
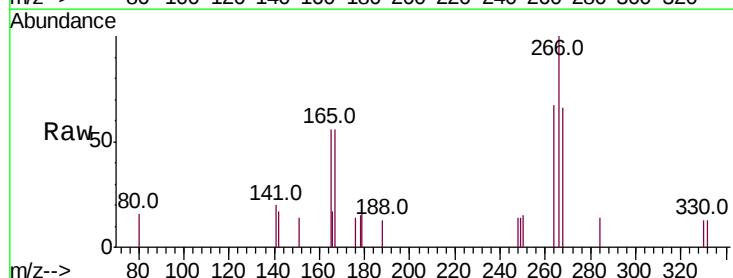
RT: 16.93 min Scan# 1119

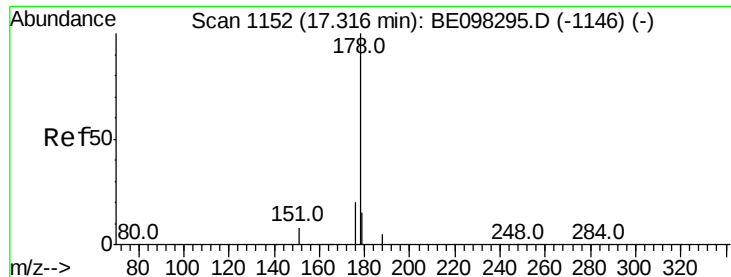
Delta R.T. -0.01 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Tgt Ion:	266	Resp:	809
Ion Ratio	Lower	Upper	
266	100		
264	67.2	59.0	88.4
268	66.0	55.1	82.7





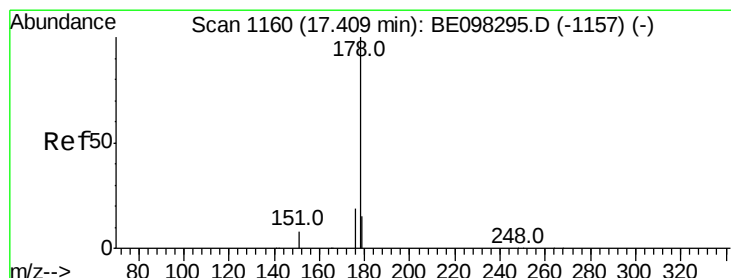
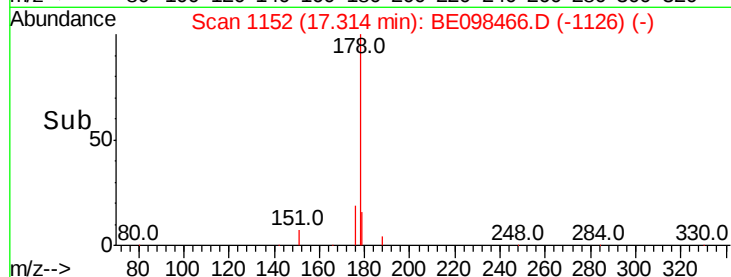
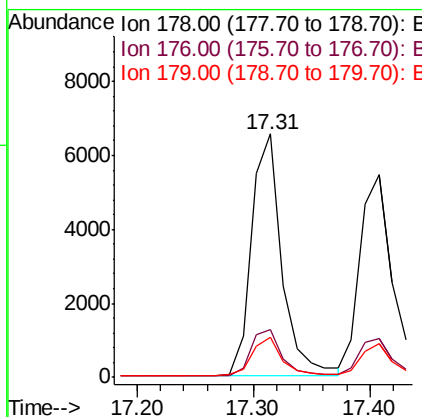
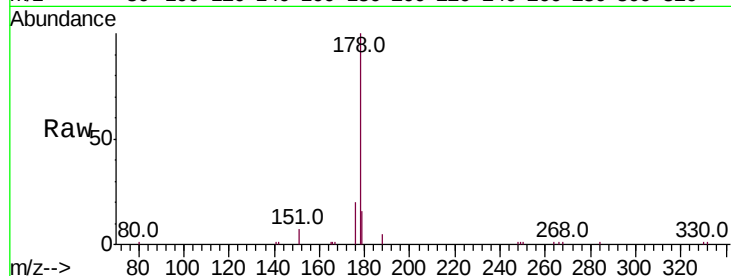
#23
Phenanthrene
Concen: 0.382 ng
RT: 17.31 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.9	23.9
179	15.6	12.3	18.5

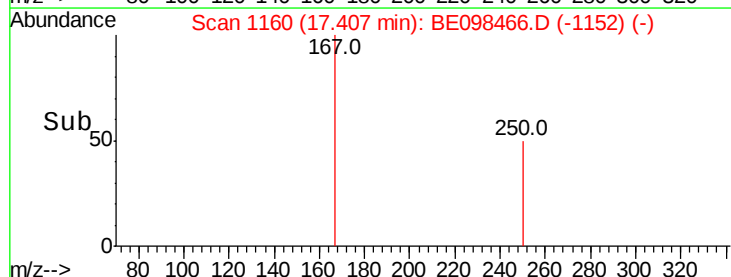
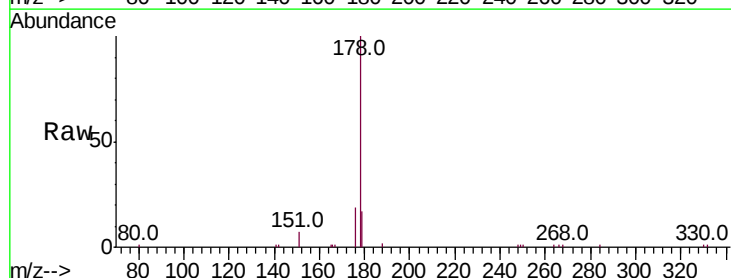
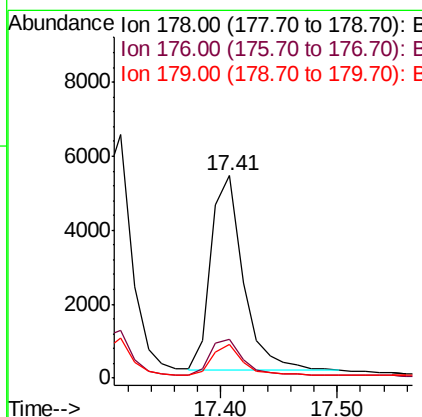
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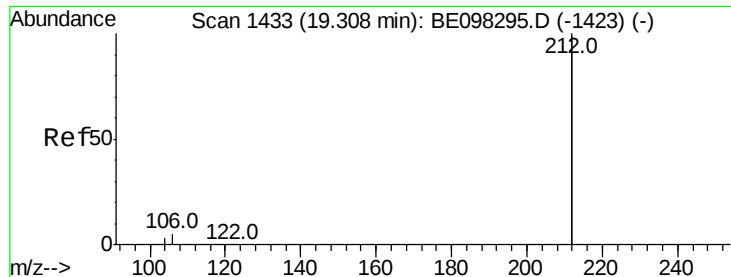
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#24
Anthracene
Concen: 0.368 ng
RT: 17.41 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.2	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.385 ng

RT: 19.30 min Scan# 1432

Delta R.T. -0.00 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

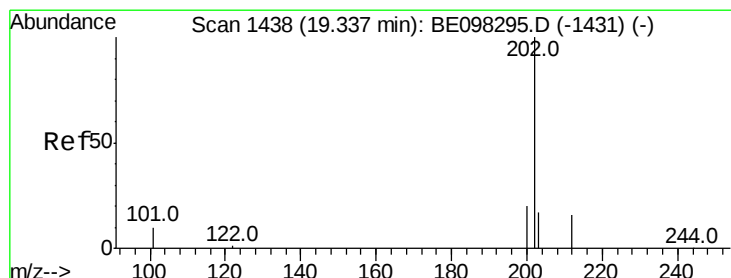
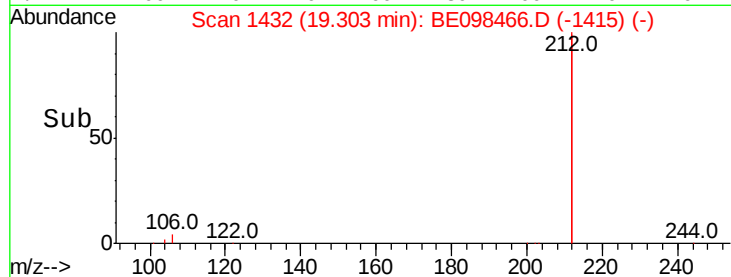
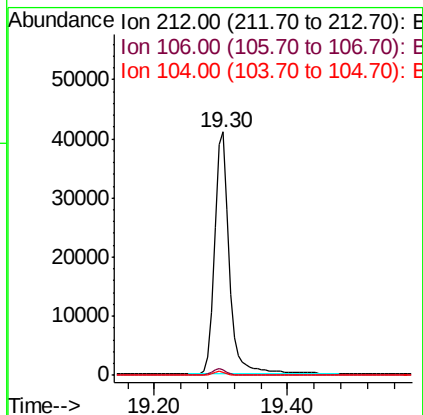
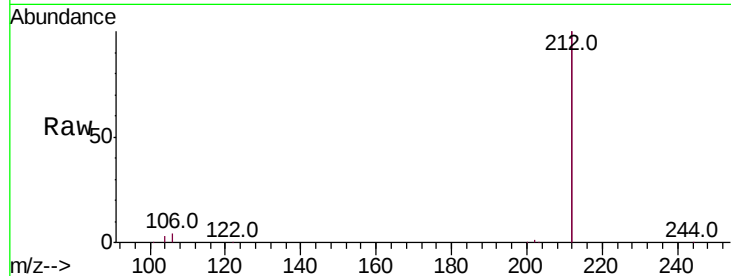
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	63121
Ion Ratio	Lower	Upper	
212	100		
106	2.4	2.2	3.2
104	1.4	1.3	1.9

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#26

Fluoranthene

Concen: 0.390 ng

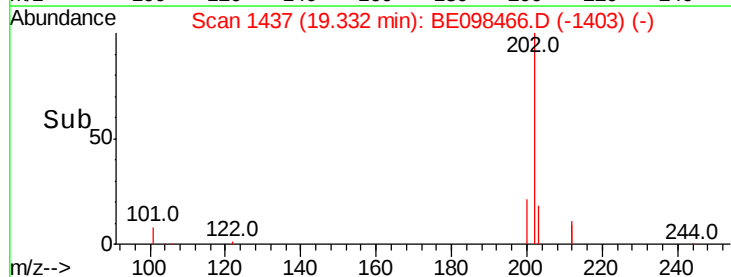
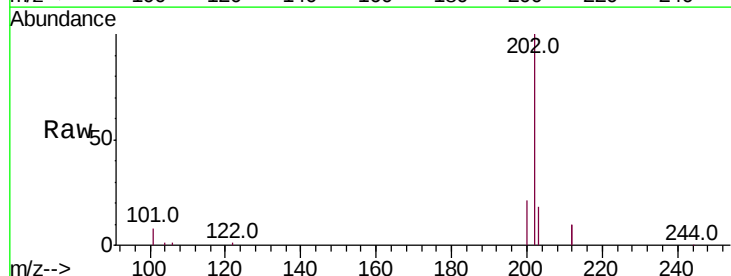
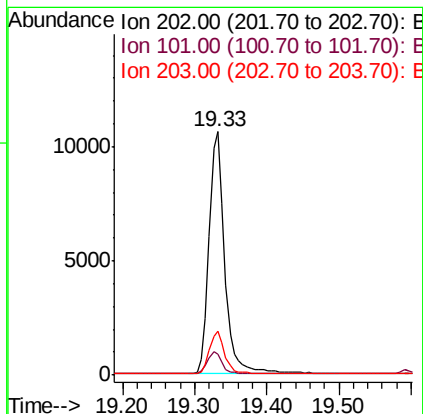
RT: 19.33 min Scan# 1437

Delta R.T. -0.00 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Tgt Ion:	202	Resp:	16027
Ion Ratio	Lower	Upper	
202	100		
101	9.1	8.0	12.0
203	17.2	13.8	20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.45 min Scan# 1670

Delta R.T. -0.01 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

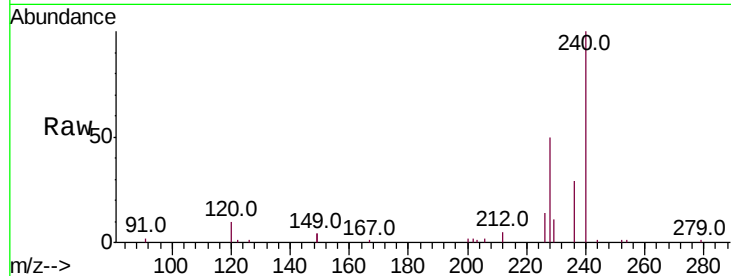
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.8	9.5	14.3
236	28.6	22.7	34.1

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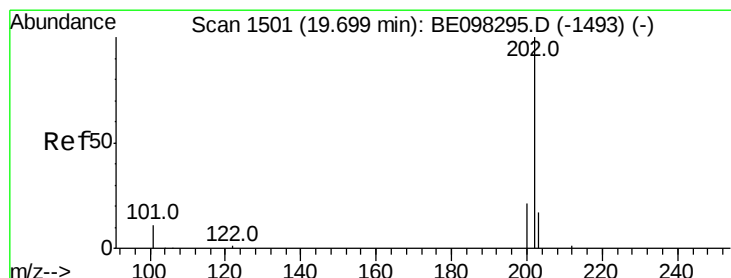
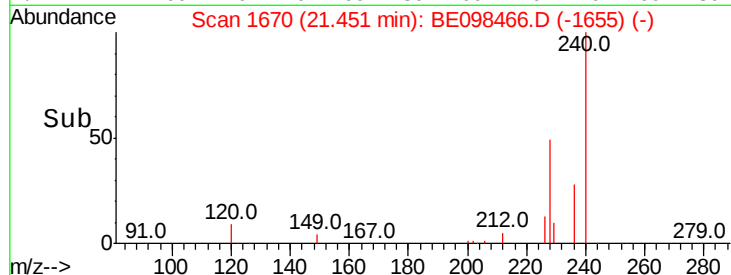
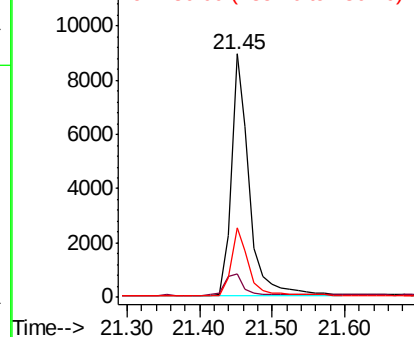


Abundance

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: 0.343 ng

RT: 19.69 min Scan# 1500

Delta R.T. -0.00 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

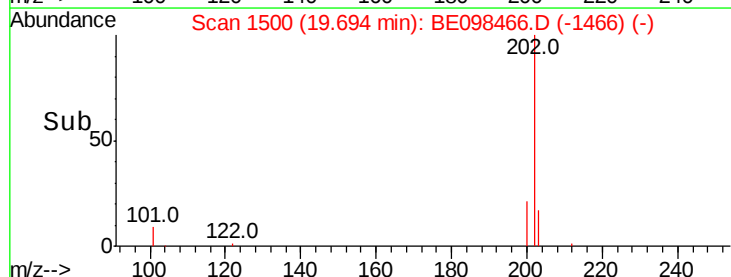
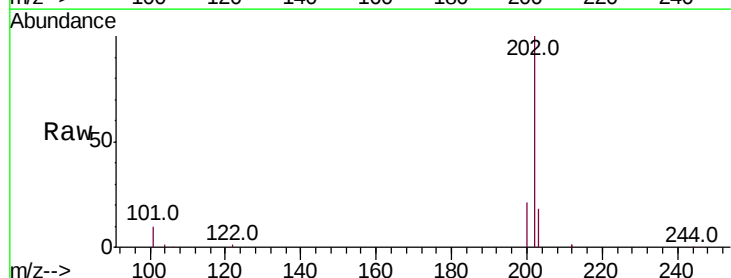
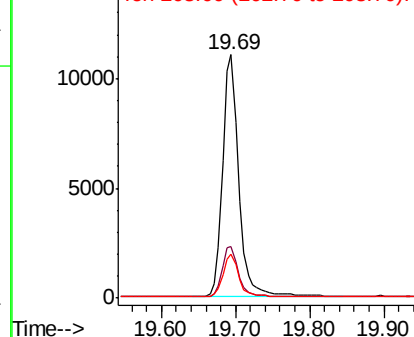
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.7	25.1
203	17.0	14.1	21.1

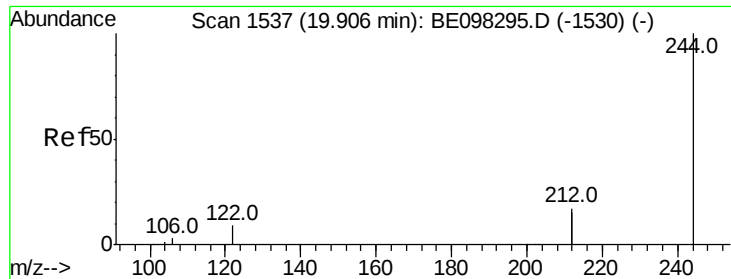
Abundance

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: 0.320 ng

RT: 19.90 min Scan# 1535

Delta R.T. -0.01 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

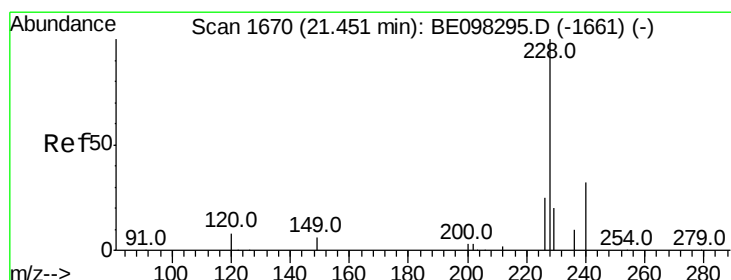
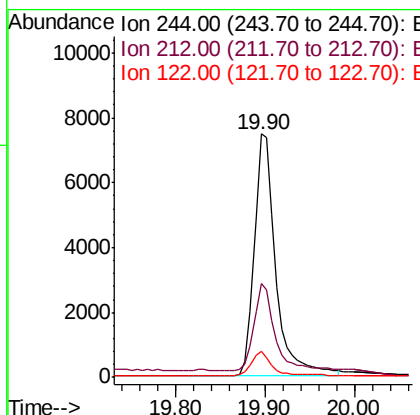
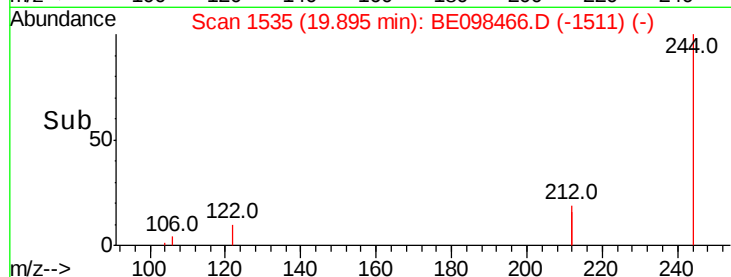
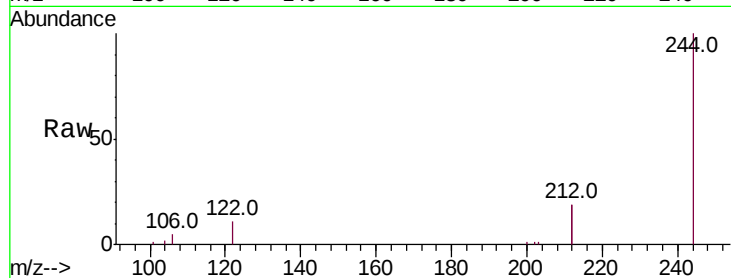
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	244	Resp:	12139
Ion Ratio	Lower	Upper	
244	100		
212	38.5	27.4	41.0
122	10.8	8.3	12.5

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#30

Benzo(a)anthracene

Concen: 0.366 ng

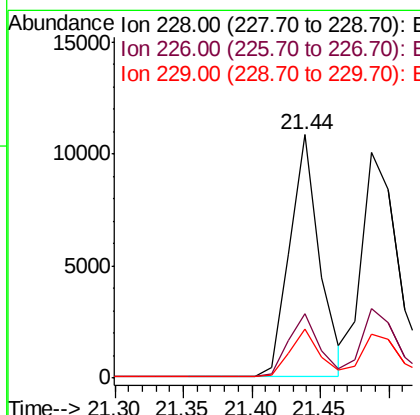
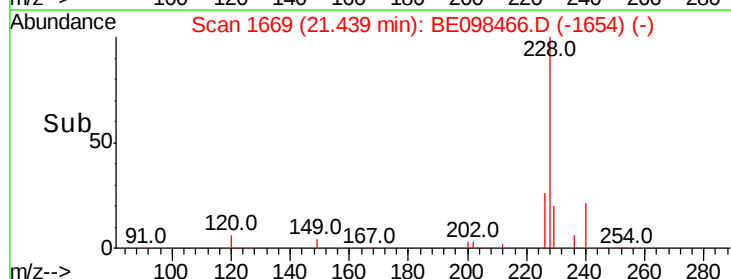
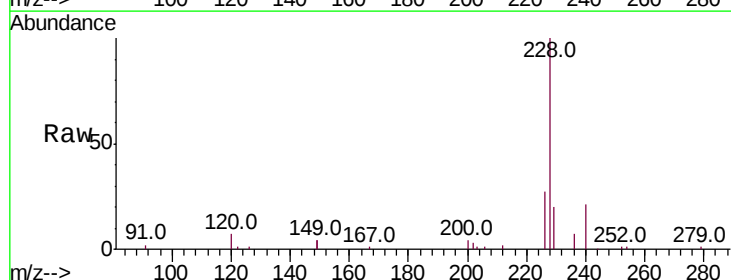
RT: 21.44 min Scan# 1669

Delta R.T. -0.01 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Tgt Ion:	228	Resp:	16306
Ion Ratio	Lower	Upper	
228	100		
226	26.6	21.8	32.8
229	20.0	16.3	24.5





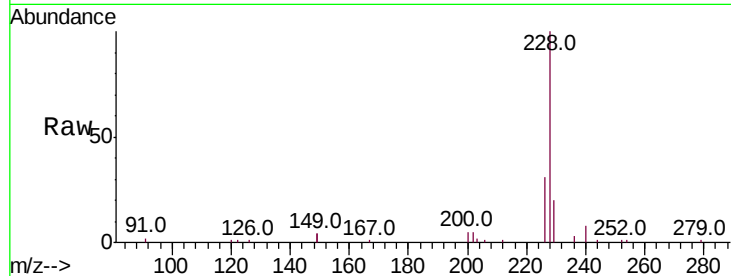
#31
Chrysene
Concen: 0.384 ng
RT: 21.49 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.8	23.4	35.0
229	19.8	16.2	24.4

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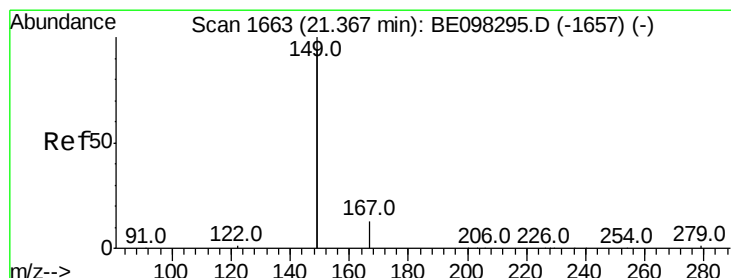
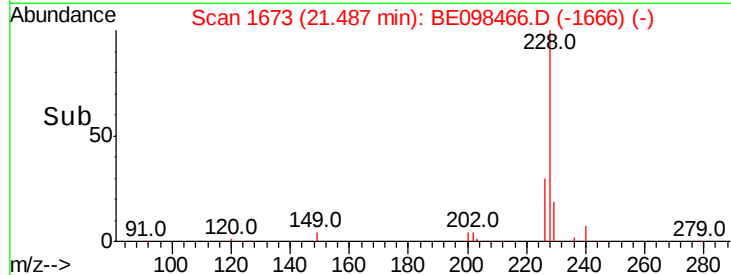
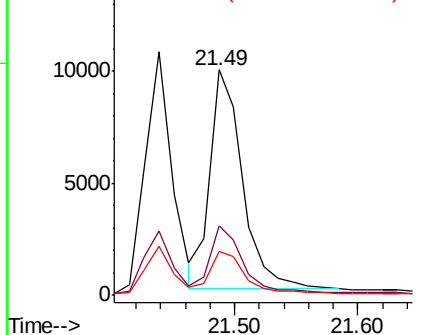


Abundance

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



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.381 ng
RT: 21.35 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

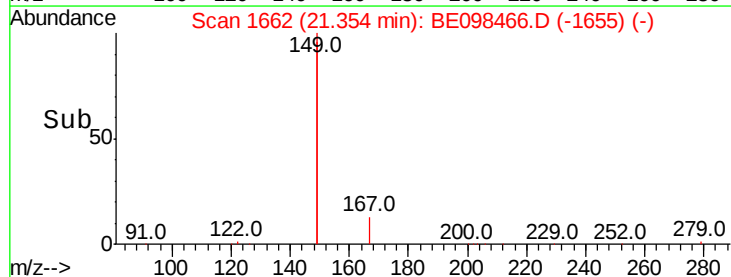
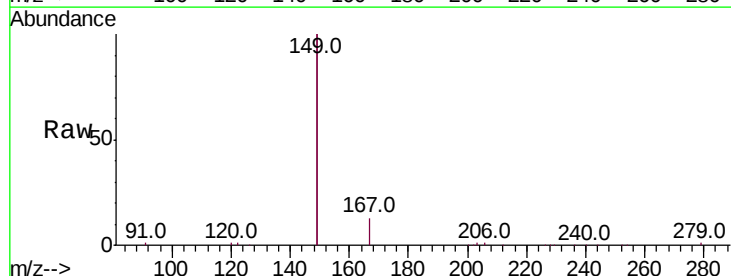
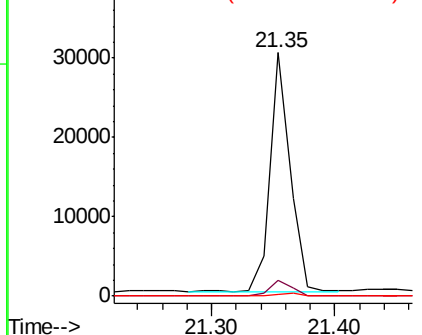
Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.7	8.5
279	1.1	1.0	1.4

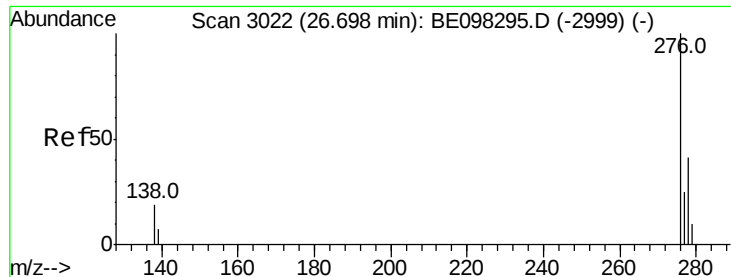
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





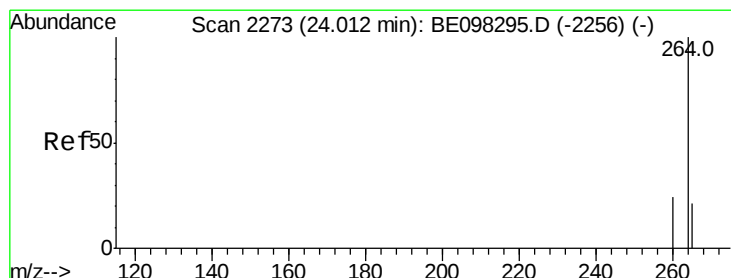
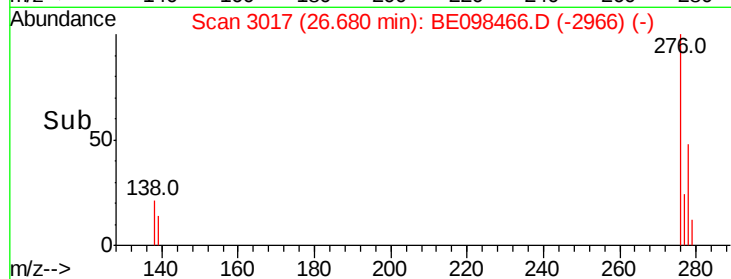
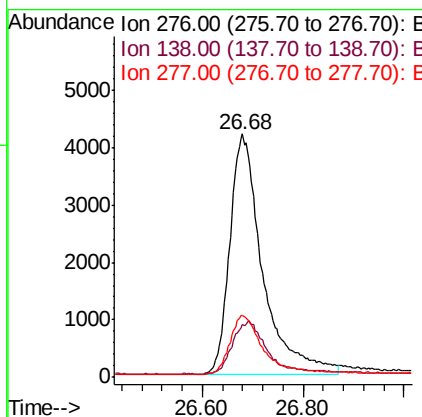
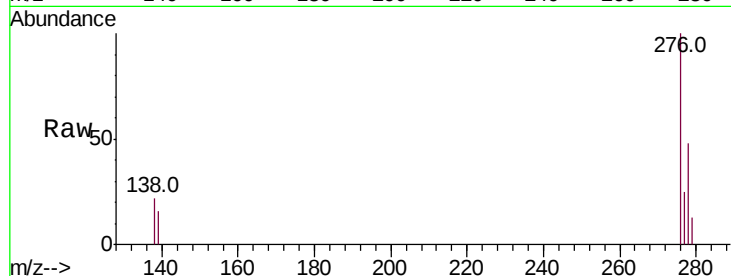
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.411 ng
RT: 26.68 min Scan# 3017
Delta R.T. -0.02 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	22.2	16.3	24.5
277	24.4	20.2	30.4

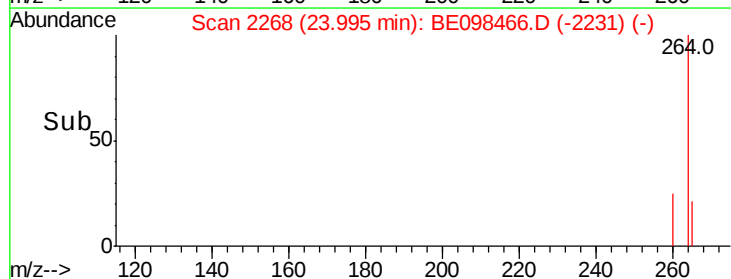
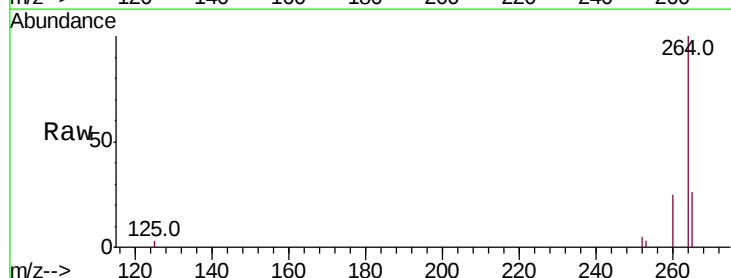
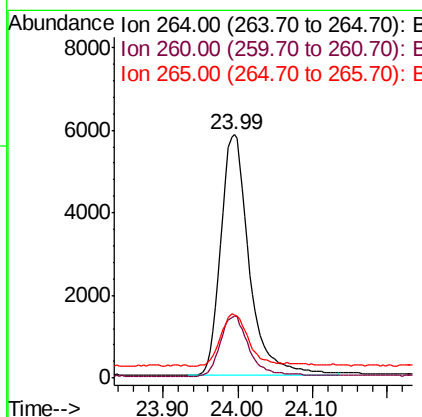
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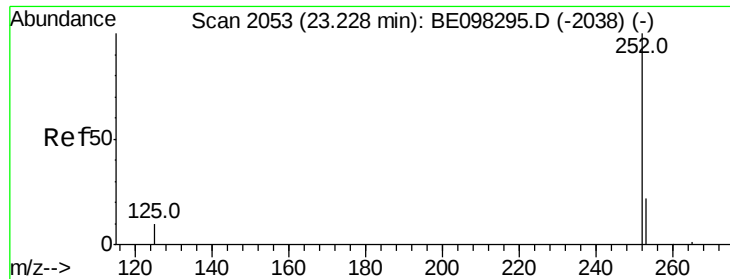
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.99 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.2	30.2
265	25.7	25.2	37.8





#35

Benzo(b)fluoranthene

Concen: 0.383 ng/mL

RT: 23.21 min Scan# 2049

Delta R.T. -0.01 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Instrument :

BNA_E

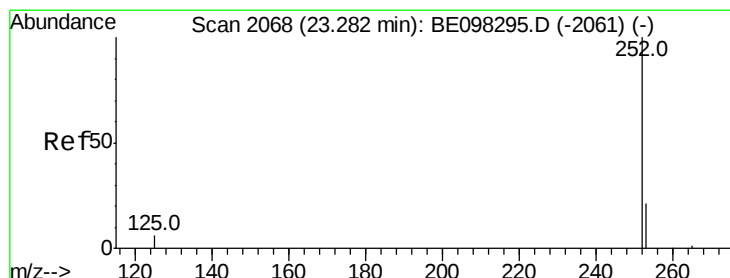
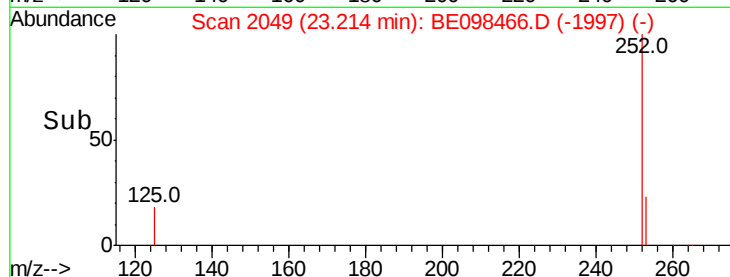
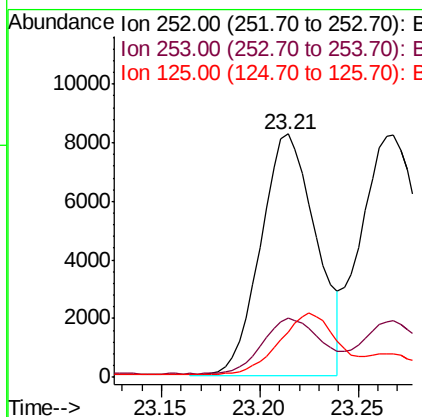
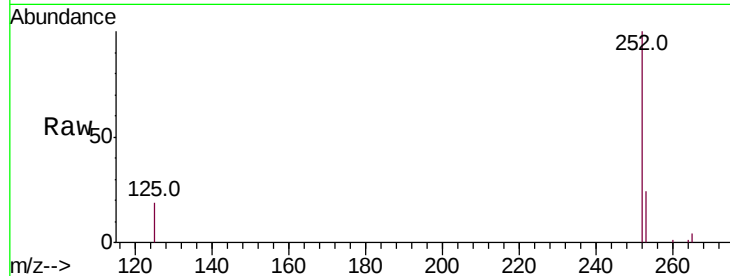
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	252	Resp:	16197
Ion Ratio	Lower	Upper	
252	100		
253	24.2	20.0	30.0
125	18.7	9.6	14.4

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#36

Benzo(k)fluoranthene

Concen: 0.399 ng/mL

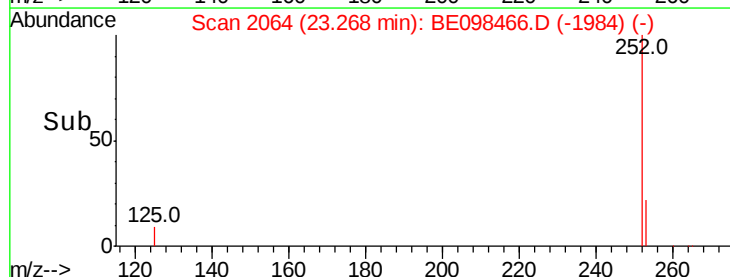
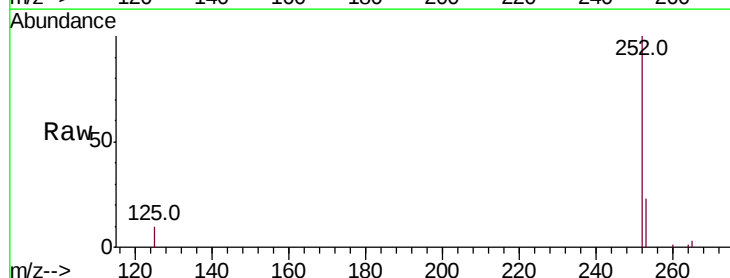
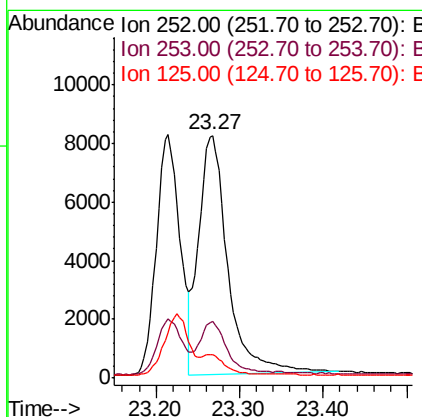
RT: 23.27 min Scan# 2064

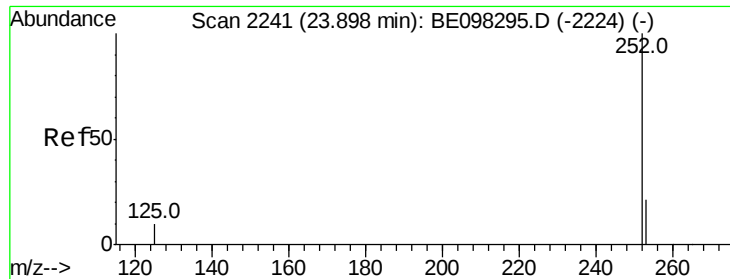
Delta R.T. -0.01 min

Lab File: BE098466.D

Acq: 15 Dec 2018 11:08

Tgt Ion:	252	Resp:	19683
Ion Ratio	Lower	Upper	
252	100		
253	23.2	19.0	28.6
125	9.9	9.1	13.7





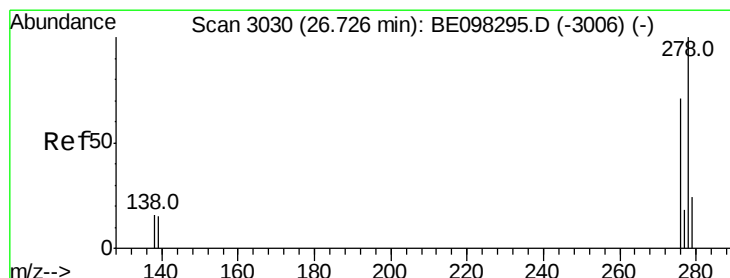
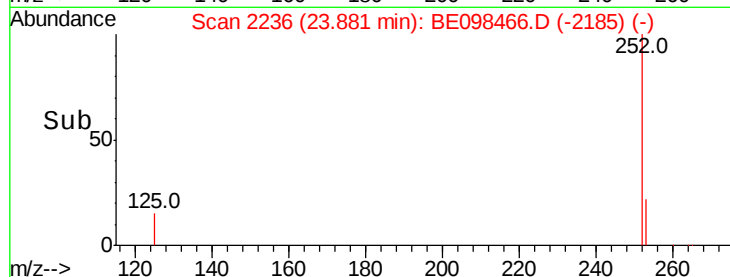
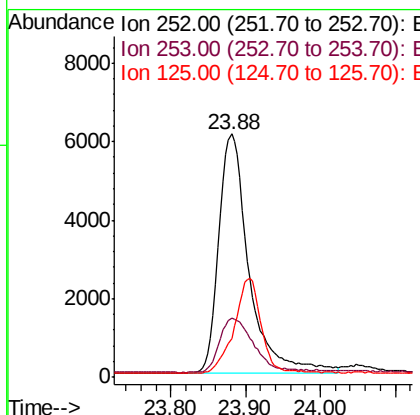
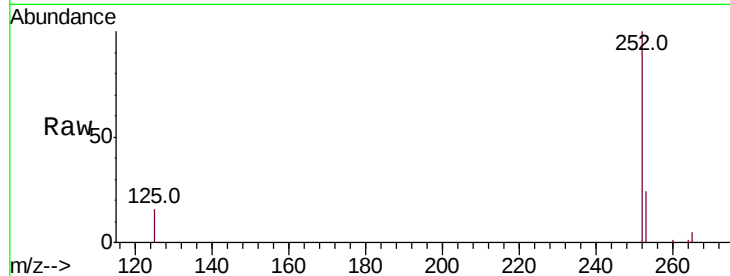
#37
Benzo(a)pyrene
Concen: 0.393 ng
RT: 23.88 min Scan# 2236
Delta R.T. -0.02 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	20.6	30.8
125	16.0	10.5	15.7#

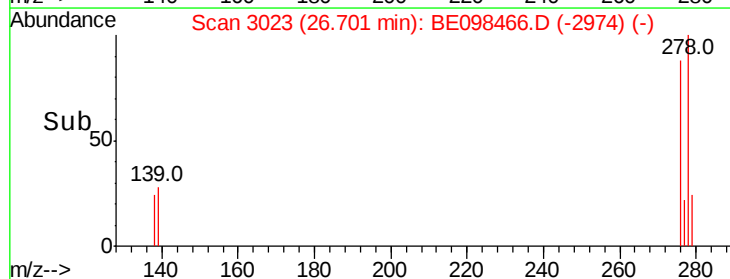
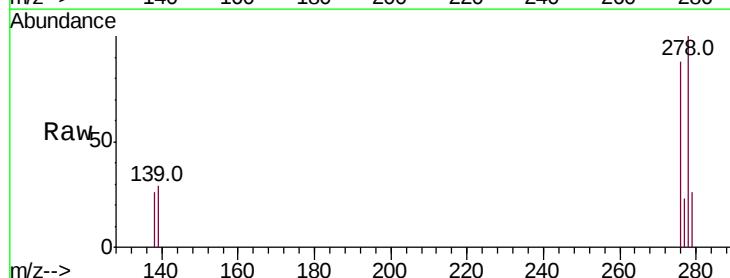
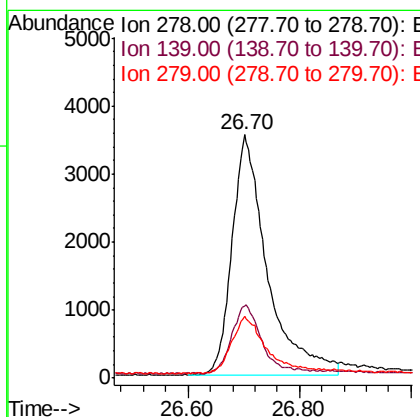
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#38
Dibenzo(a,h)anthracene
Concen: 0.376 ng
RT: 26.70 min Scan# 3023
Delta R.T. -0.02 min
Lab File: BE098466.D
Acq: 15 Dec 2018 11:08

Tgt Ion	Ratio	Lower	Upper
278	100		
139	29.5	14.5	21.7#
279	25.6	21.8	32.8





#39
 Benzo(a,h,i)perylene
 Concen: 0.384 ng
 RT: 27.49 min Scan# 3245
 Delta R.T. -0.03 min
 Lab File: BE098466.D
 Acq: 15 Dec 2018 11:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.1	20.8	31.2
138	18.8	15.8	23.6

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