

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE030819\
 Data File : BE098832.D
 Acq On : 8 Mar 2019 11:50
 Operator : JU/SJ
 Sample : K1655-07MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A0C1-TWPMS

Manual Integrations
 APPROVED

Sohil
 3/11/2019 8:42:10 AM

Quant Time: Mar 08 13:44:29 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE030619.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 06 15:33:24 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	969	0.40	ng	0.01
7) Naphthalene-d8	10.60	136	4011	0.40	ng	0.01
13) Acenaphthene-d10	14.47	164	2691	0.40	ng	0.02
19) Phenanthrene-d10	17.21	188	6241	0.40	ng	0.00
27) Chrysene-d12	21.40	240	7594	0.40	ng	0.00
34) Perylene-d12	23.90	264	7583	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.41	112	368	0.13	ng	0.03
5) Phenol-d6	6.99	99	377	0.09	ng	0.00
8) Nitrobenzene-d5	8.98	82	1277	0.30	ng	0.01
11) 2-Methylnaphthalene-d10	12.21	152	2432	0.33	ng	0.02
14) 2,4,6-Tribromophenol	15.97	330	440	0.32	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	3878	0.35	ng	0.00
25) Fluoranthene-d10	19.25	212	32566	0.33	ng	0.00
29) Terphenyl-d14	19.84	244	8330	0.45	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.28	88	806	0.436	ng	# 73
3) n-Nitrosodimethylamine	3.63	42	243	0.100	ng	# 96
6) bis(2-Chloroethyl)ether	7.23	93	987	0.312	ng	85
9) Naphthalene	10.65	128	15308	0.333	ng	100
10) Hexachlorobutadiene	10.93	225	813	0.267	ng	98
12) 2-Methylnaphthalene	12.28	142	2706	0.363	ng	96
16) Acenaphthylene	14.18	152	3792	0.274	ng	97
17) Acenaphthene	14.53	154	2435	0.297	ng	97
18) Fluorene	15.51	166	3485	0.294	ng	# 97
20) 4-Bromophenyl-phenylether	16.41	248	1095	0.324	ng	# 73
21) Hexachlorobenzene	16.52	284	1173	0.292	ng	97
22) Pentachlorophenol	16.88	266	766	0.824	ng	# 82
23) Phenanthrene	17.25	178	6276	0.354	ng	98
24) Anthracene	17.35	178	4943	0.326	ng	99
26) Fluoranthene	19.28	202	7567	0.302	ng	100
28) Pyrene	19.64	202	7927	0.341	ng	98
30) Benzo(a)anthracene	21.38	228	7649	0.323	ng	99
31) Chrysene	21.44	228	7552	0.298	ng	99
32) Bis(2-ethylhexyl)phthalate	21.31	149	22244	0.441	ng	99
33) Indeno(1,2,3-cd)pyrene	26.55	276	6151	0.230	ng	98
35) Benzo(b)fluoranthene	23.14	252	7109m	0.285	ng	
36) Benzo(k)fluoranthene	23.19	252	7402	0.284	ng	99
37) Benzo(a)pyrene	23.79	252	5706	0.239	ng	# 93
38) Dibenzo(a,h)anthracene	26.57	278	5171	0.229	ng	# 96
39) Benzo(g,h,i)perylene	27.35	276	4750	0.201	ng	95

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

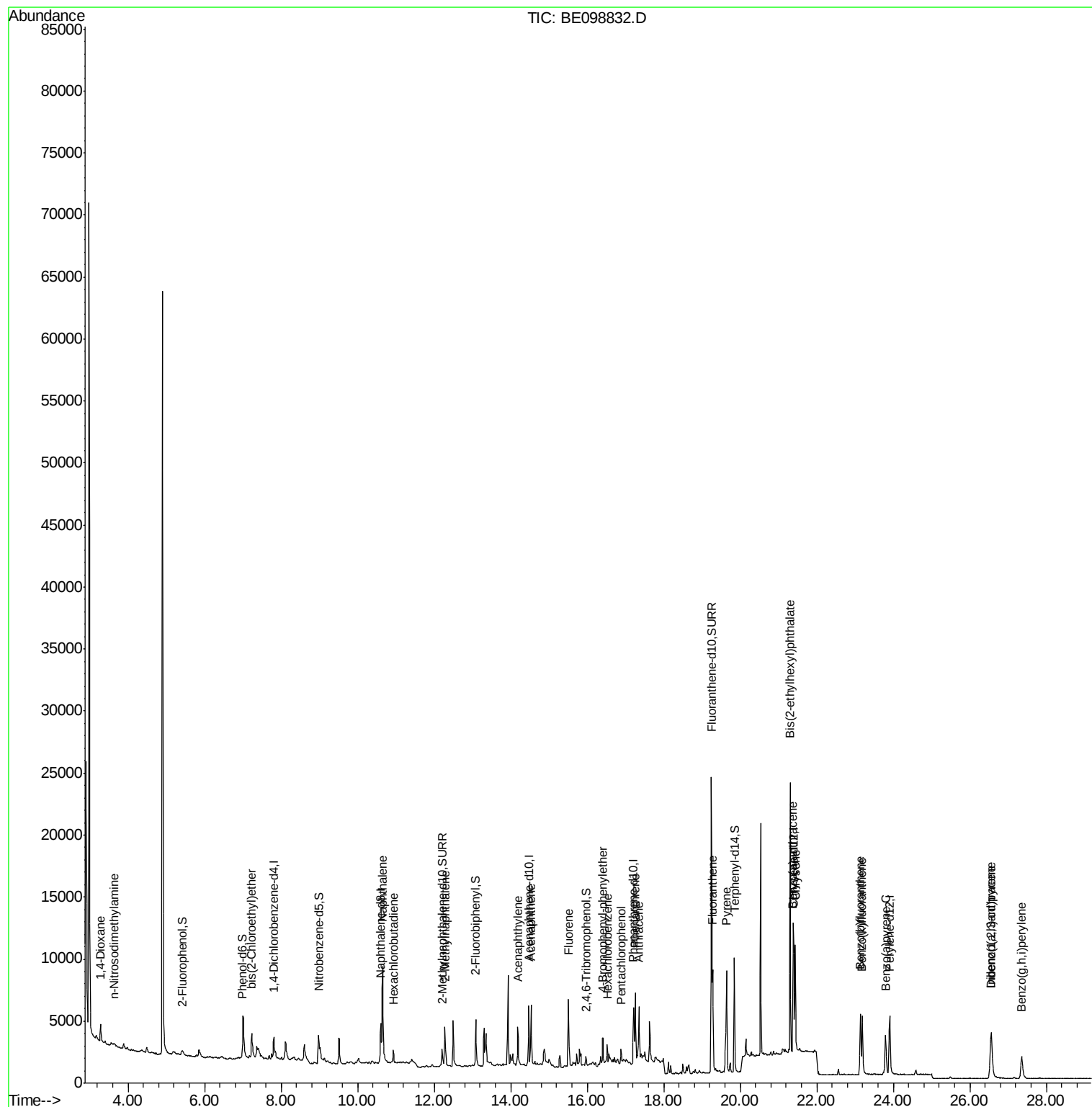
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE030819\
Data File : BE098832.D
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Quant Time: Mar 08 13:44:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE030619.M
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QLast Update : Wed Mar 06 15:33:24 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.81 min Scan# 429

Delta R.T. 0.01 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

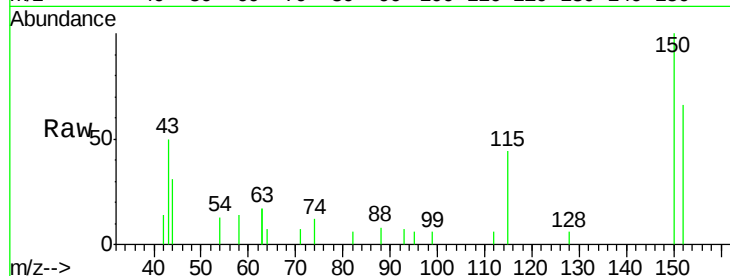
ClientSampleId :

A0C1-TWPMS

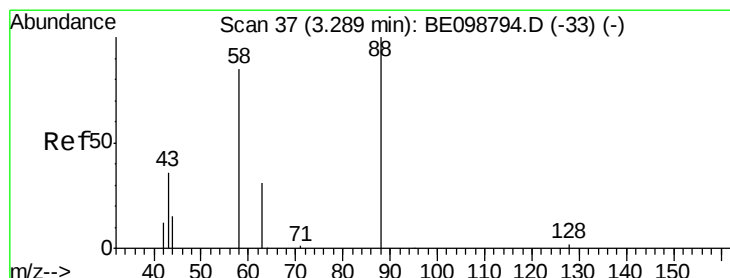
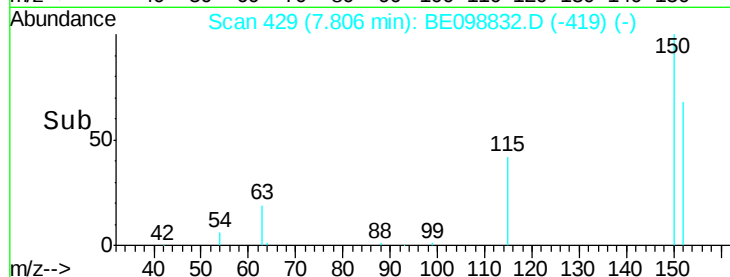
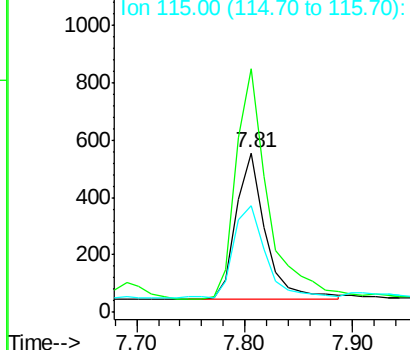
Tgt Ion:	152	Resp:	969
Ion Ratio	Lower	Upper	
152	100		
150	152.3	122.5	183.7
115	66.5	57.4	86.2

Manual Integrations
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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: 0.436 ng

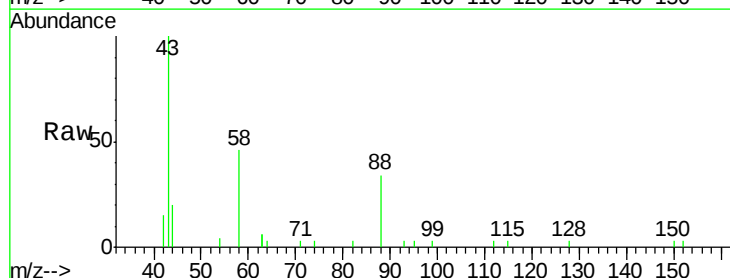
RT: 3.28 min Scan# 36

Delta R.T. -0.01 min

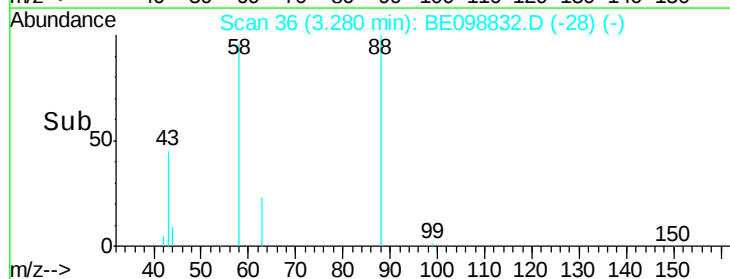
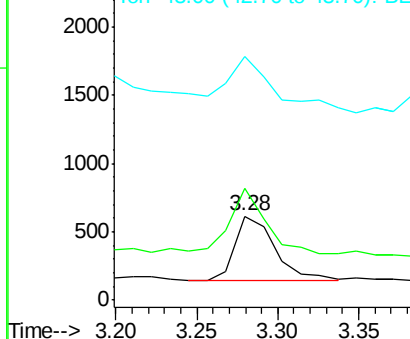
Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Tgt Ion:	88	Resp:	806
Ion Ratio	Lower	Upper	
88	100		
58	91.2	75.8	113.6
43	101.1	41.8	62.8#



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

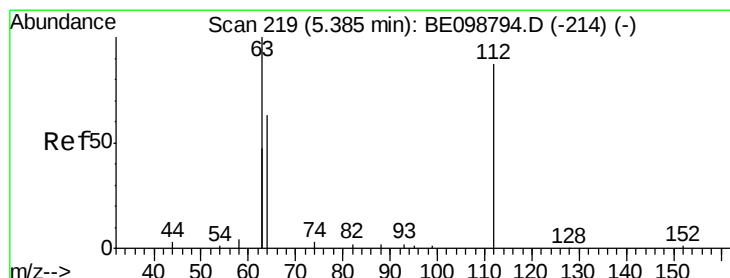
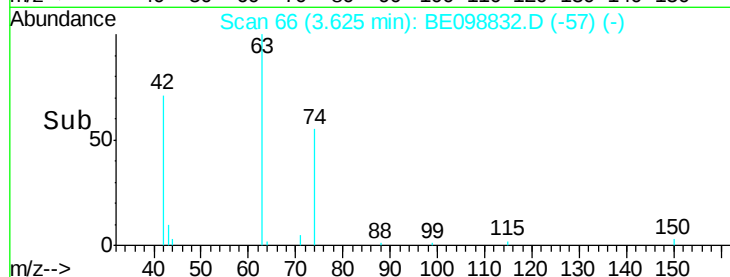
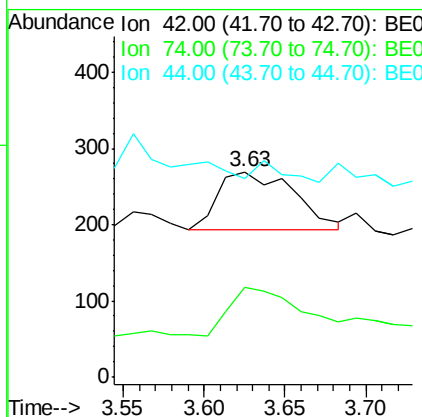
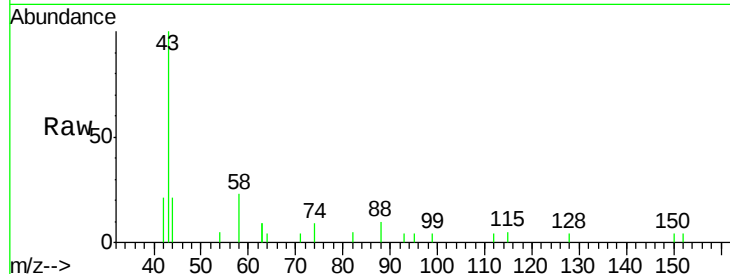
n-Nitrosodimethylamine
 Concen: 0.100 ng
 RT: 3.63 min Scan# 66
 Delta R.T. 0.00 min
 Lab File: BE098832.D
 Acq: 8 Mar 2019 11:50

Instrument :
 BNA_E
 ClientSampleId :
 A0C1-TWPMS

Tgt Ion	Ratio	Lower	Upper
42	100		
74	74.9	57.0	85.4
44	14.0	0.0	0.0#

Manual Integrations
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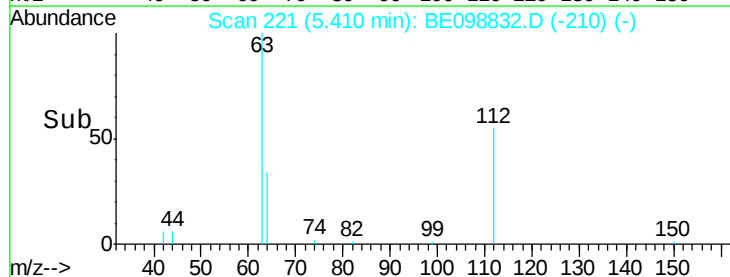
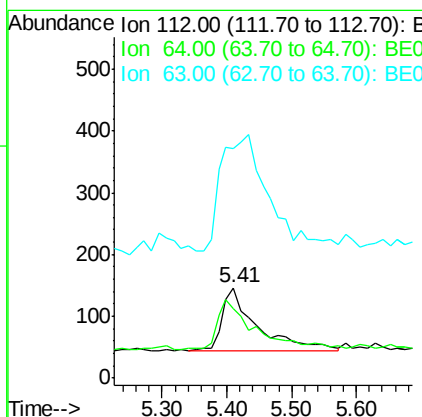
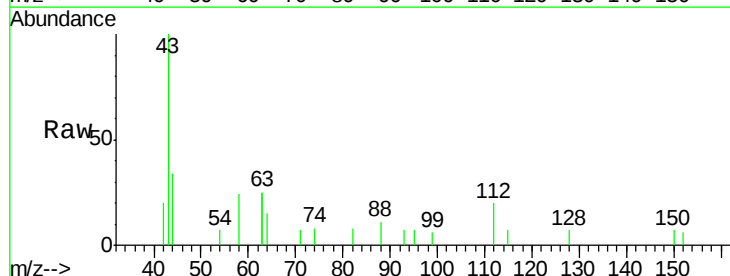
Sohil
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#4

2-Fluorophenol
 Concen: 0.127 ng
 RT: 5.41 min Scan# 221
 Delta R.T. 0.03 min
 Lab File: BE098832.D
 Acq: 8 Mar 2019 11:50

Tgt Ion	Ratio	Lower	Upper
112	100		
64	86.1	57.9	86.9
63	0.0	158.3	237.5#





#5

Phenol-d6

Concen: 0.092 ng

RT: 6.99 min Scan# 358

Delta R.T. 0.00 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

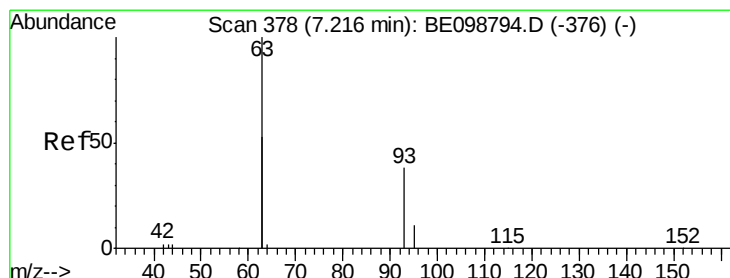
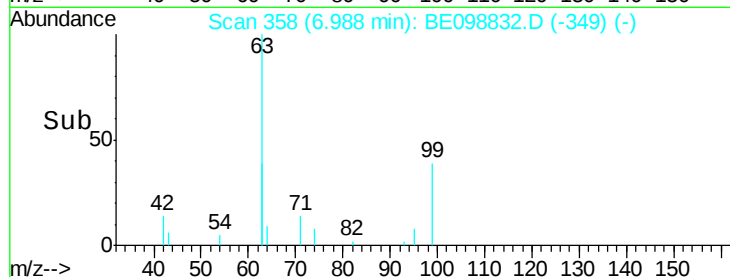
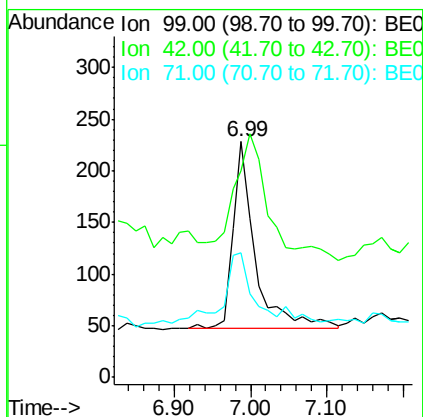
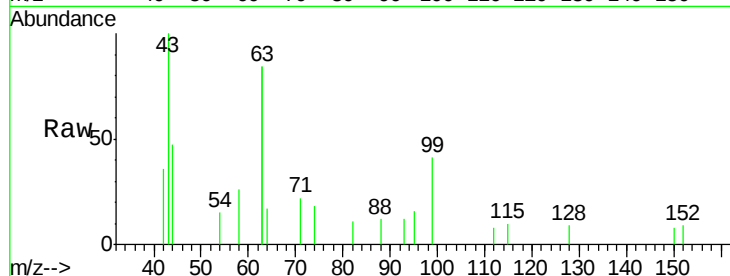
ClientSampleId :

A0C1-TWPMS

Tgt Ion:	99	Resp:	377
Ion	Ratio	Lower	Upper
99	100		
42	75.9	24.2	36.2#
71	35.3	35.7	53.5#

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.312 ng

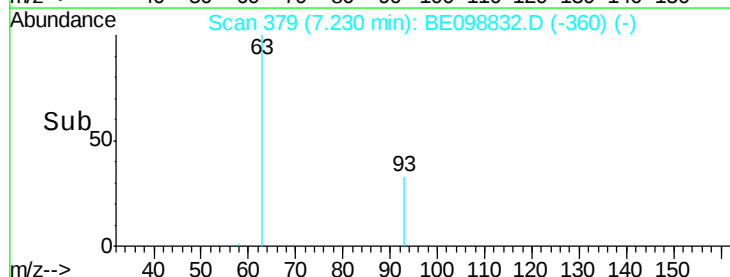
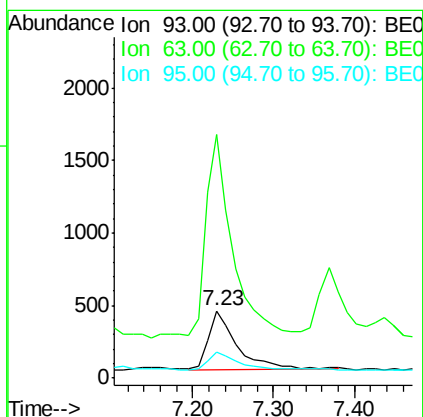
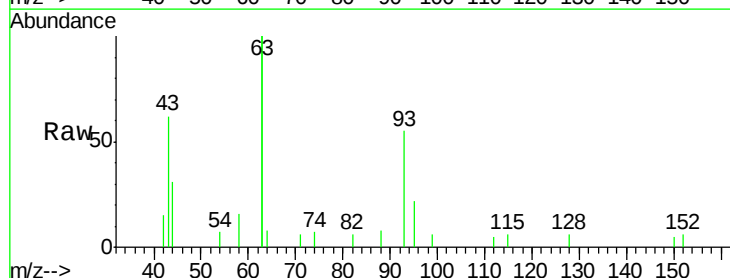
RT: 7.23 min Scan# 379

Delta R.T. 0.01 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Tgt Ion:	93	Resp:	987
Ion	Ratio	Lower	Upper
93	100		
63	339.3	247.5	371.3
95	32.6	21.8	32.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.60 min Scan# 649

Delta R.T. 0.01 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

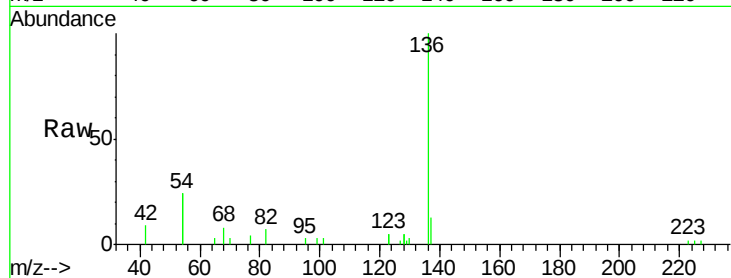
ClientSampleId :

A0C1-TWPMS

Tgt Ion	Ratio	Lower	Upper
136	100		
137	13.0	11.4	17.0
54	48.9	39.3	58.9
68	8.2	6.7	10.1

Manual Integrations
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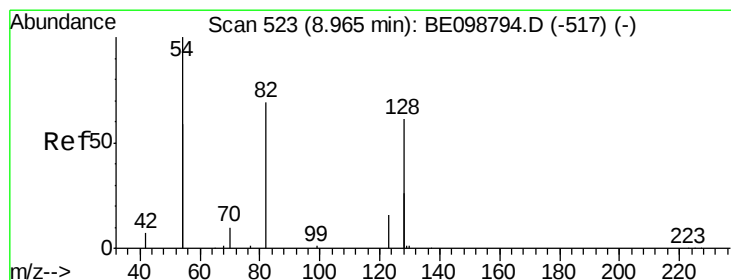
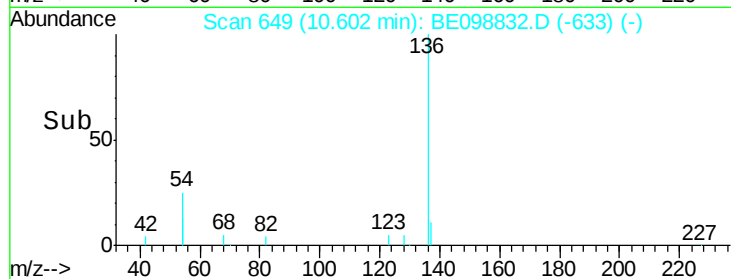
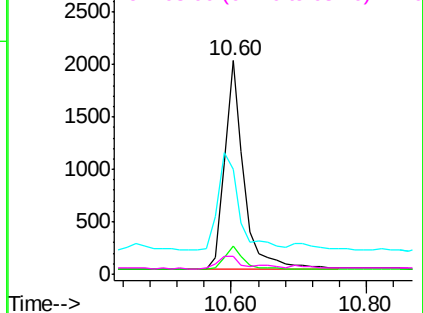


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.304 ng

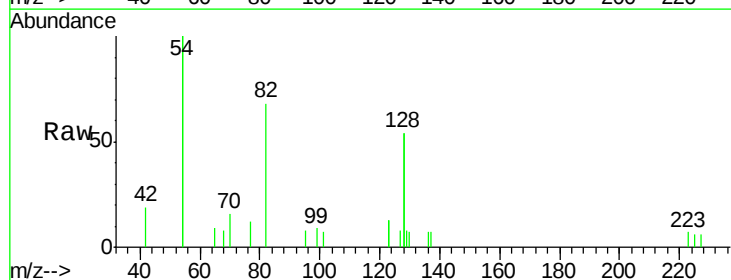
RT: 8.98 min Scan# 524

Delta R.T. 0.01 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

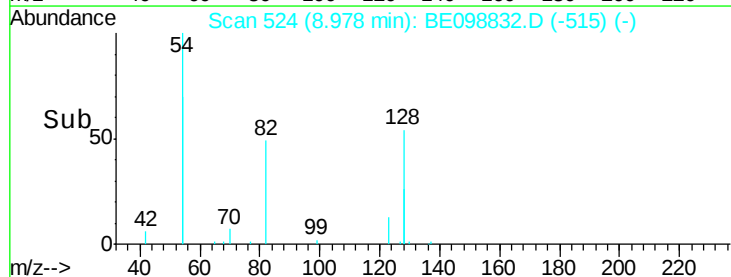
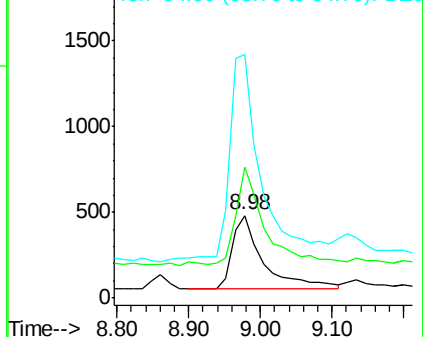
Tgt Ion	Ratio	Lower	Upper
82	100		
128	157.7	123.8	185.8
54	294.6	203.4	305.2

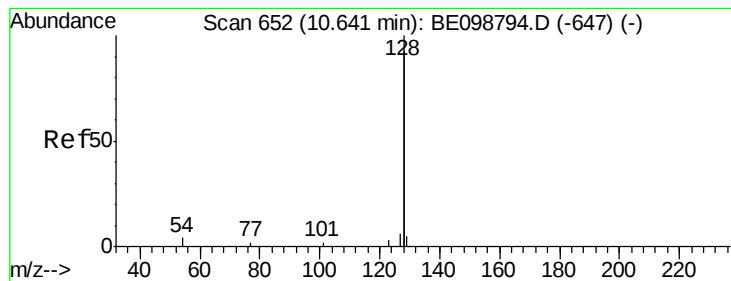


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.333 ng

RT: 10.65 min Scan# 653

Delta R.T. 0.01 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

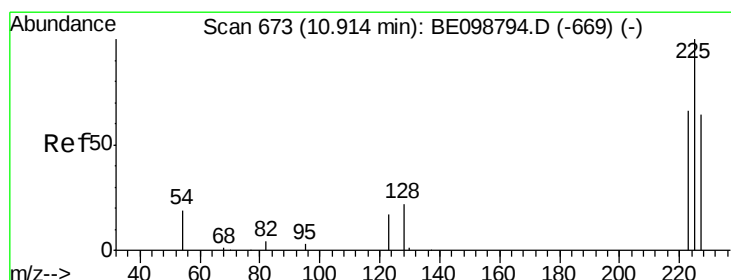
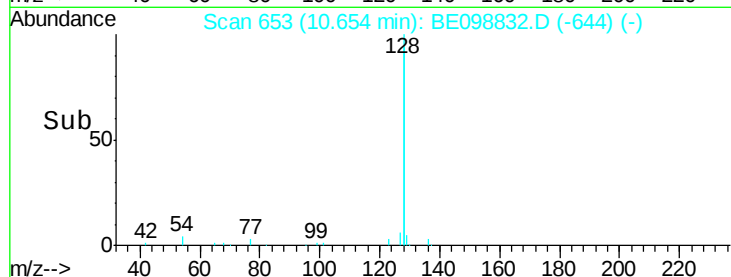
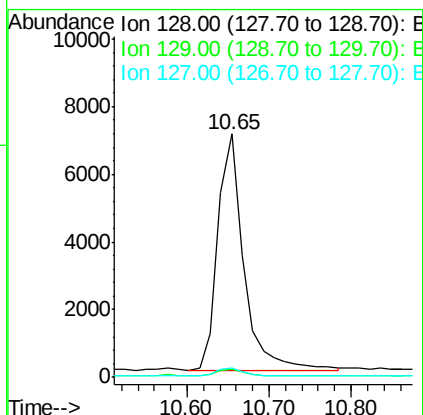
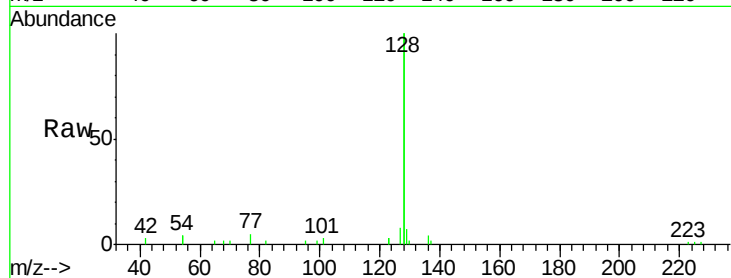
ClientSampleId :

A0C1-TWPMS

Tgt Ion	Ratio	Lower	Upper
128	100		
129	3.3	2.6	4.0
127	3.8	3.1	4.7

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.267 ng

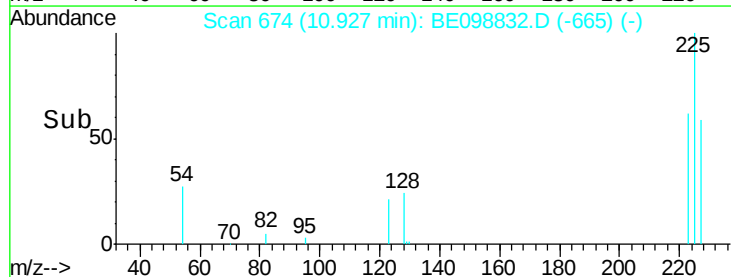
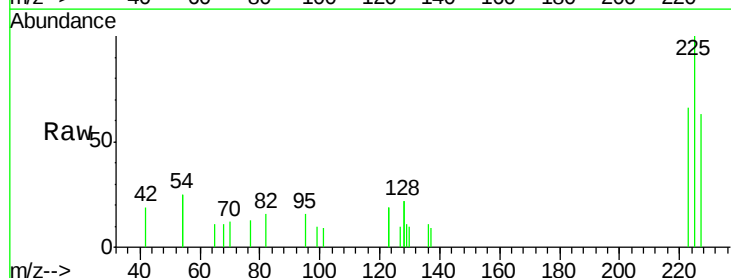
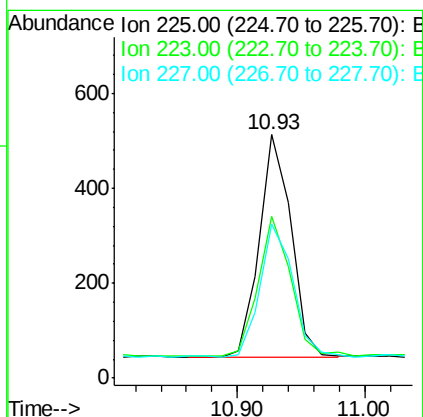
RT: 10.93 min Scan# 674

Delta R.T. 0.01 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.1	76.7
227	62.0	51.6	77.4





#11

2-Methylnaphthalene-d10

Concen: 0.328 ng

RT: 12.21 min Scan# 763

Delta R.T. 0.02 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

ClientSampled :

A0C1-TWPMS

Tgt Ion:152 Resp: 2432

Ion Ratio Lower Upper

152 100

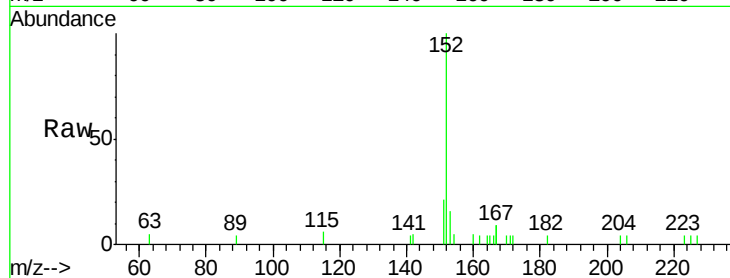
151 19.6 16.5 24.7

Manual Integrations

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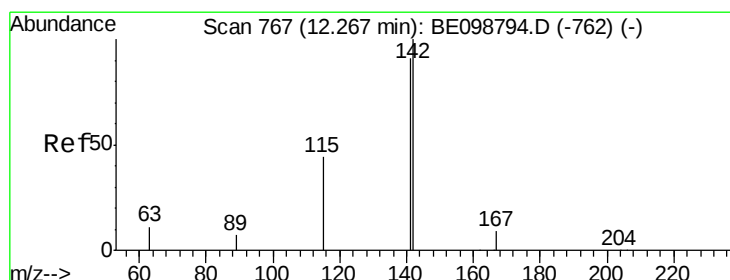
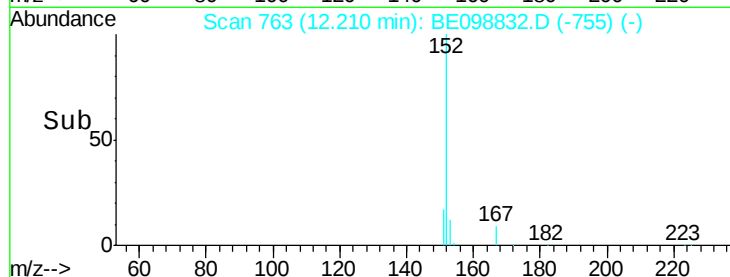
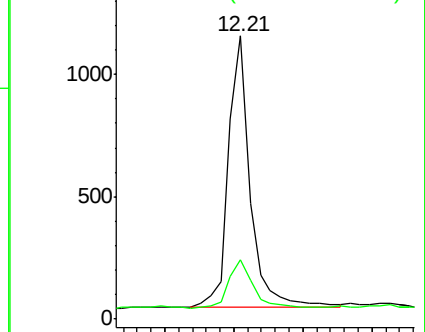
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.363 ng

RT: 12.28 min Scan# 768

Delta R.T. 0.02 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

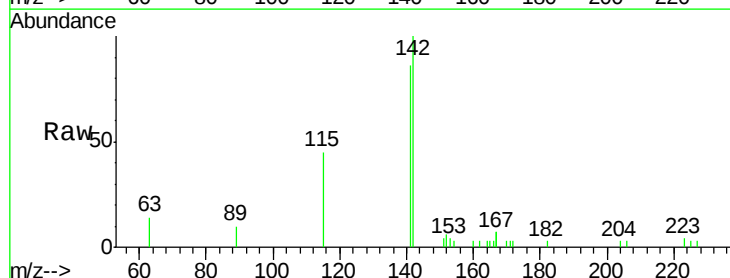
Tgt Ion:142 Resp: 2706

Ion Ratio Lower Upper

142 100

141 85.8 72.6 108.8

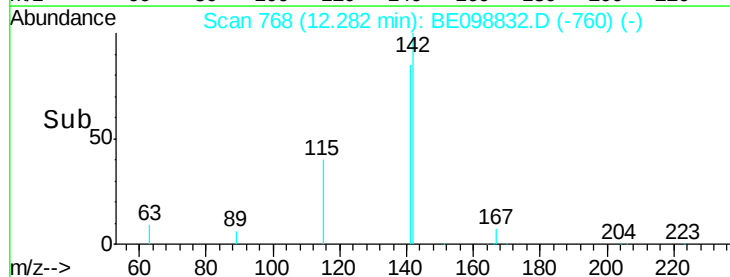
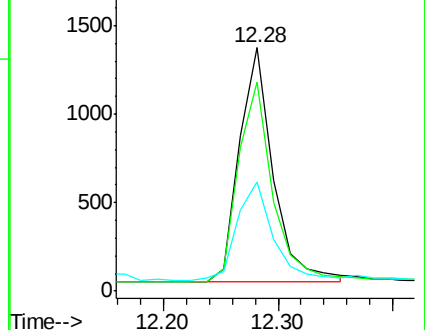
115 45.1 37.4 56.2

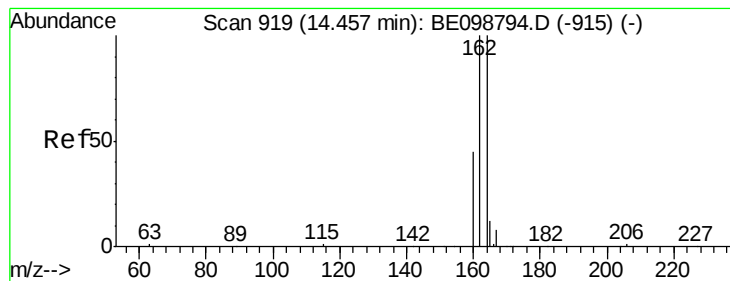


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.47 min Scan# 920

Delta R.T. 0.02 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

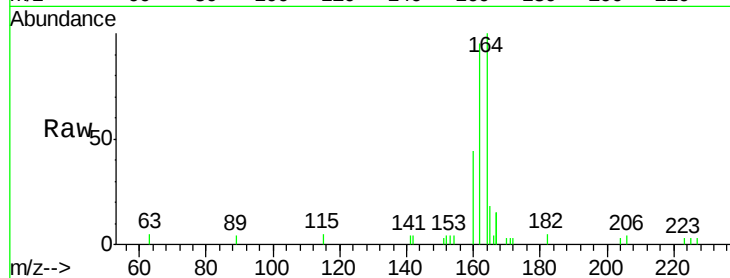
ClientSampleId :

A0C1-TWPMS

Tgt Ion:	164	Resp:	2691
Ion Ratio	Lower	Upper	
164	100		
162	95.0	80.2	120.2
160	43.5	37.8	56.8

Manual Integrations
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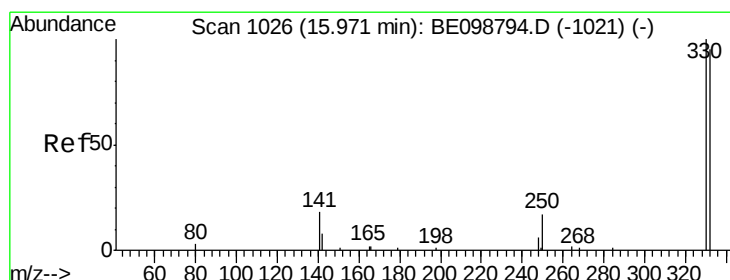
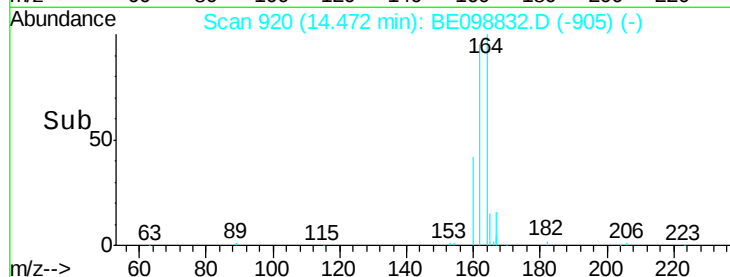
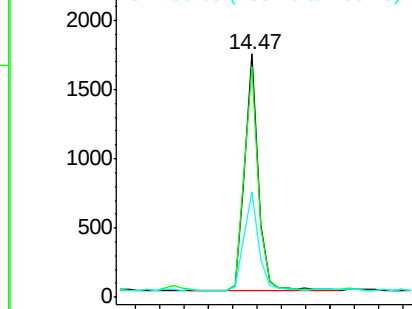
Sohil
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Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14

2,4,6-Tribromophenol

Concen: 0.324 ng

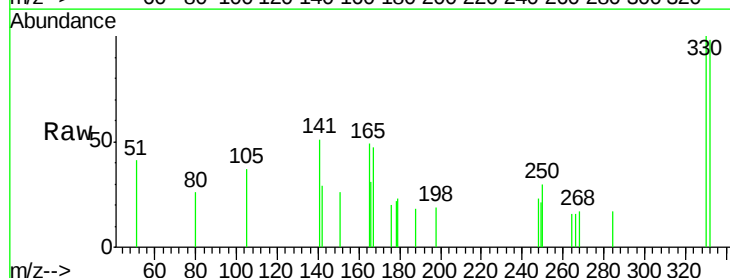
RT: 15.97 min Scan# 1026

Delta R.T. -0.00 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

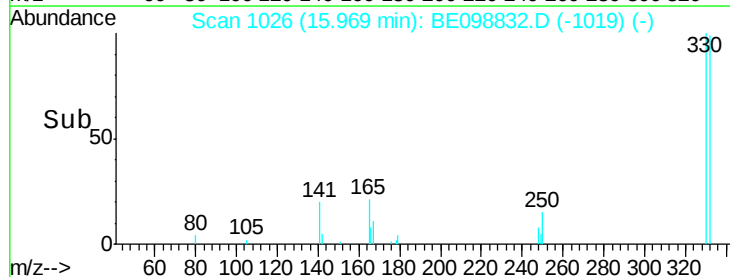
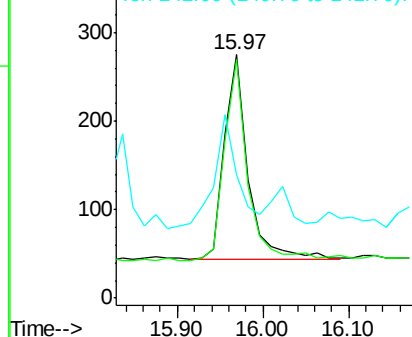
Tgt Ion:	330	Resp:	440
Ion Ratio	Lower	Upper	
330	100		
332	96.4	77.6	116.4
141	50.2	31.0	46.4#



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





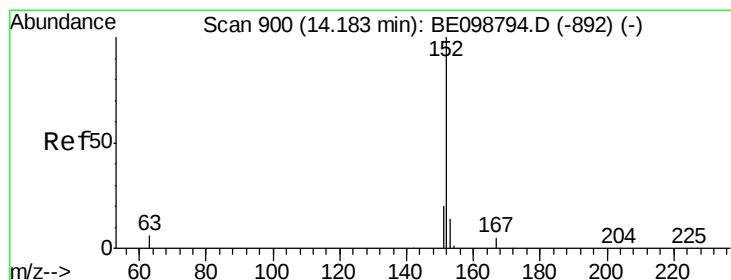
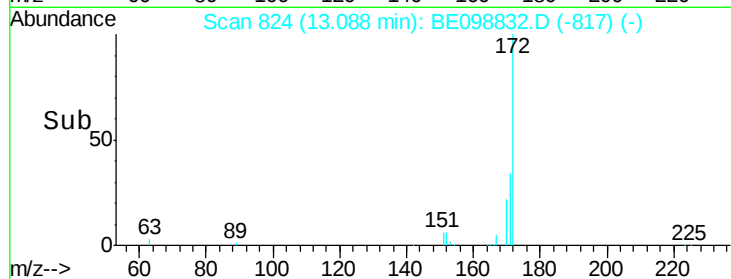
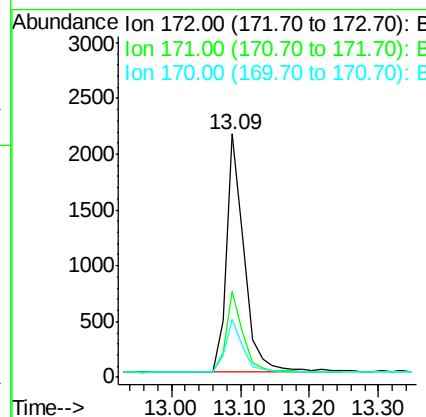
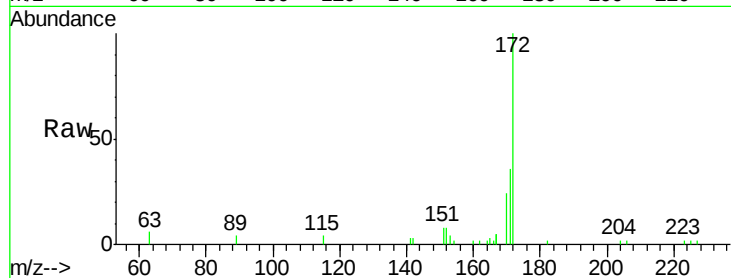
#15
2-Fluorobiphenyl
Concen: 0.348 ng
RT: 13.09 min Scan# 824
Delta R.T. 0.00 min
Lab File: BE098832.D
Acq: 8 Mar 2019 11:50

Instrument :
BNA_E
ClientSampleId :
A0C1-TWPMS

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.0	42.0
170	23.6	17.7	26.5

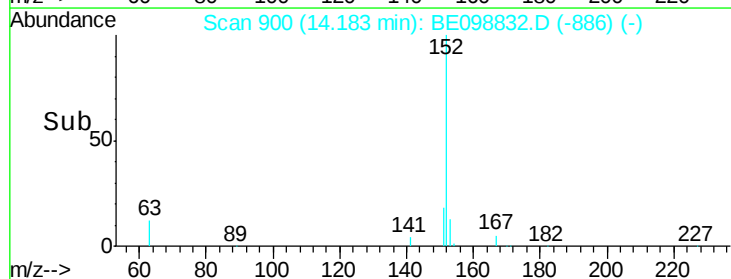
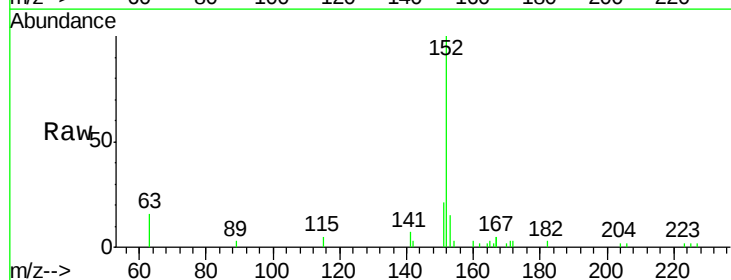
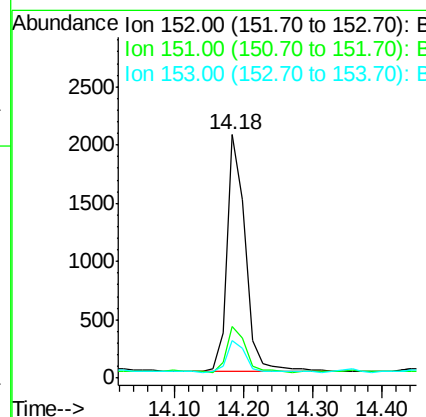
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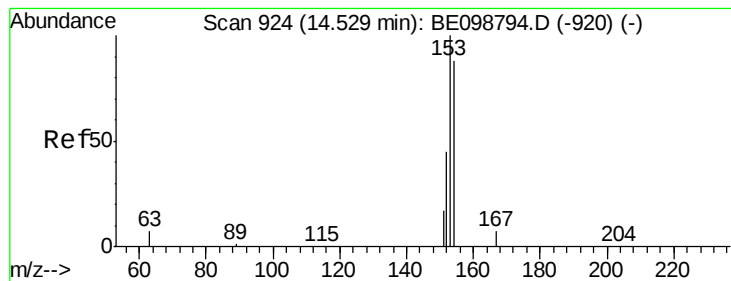
Sohil
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#16
Acenaphthylene
Concen: 0.274 ng
RT: 14.18 min Scan# 900
Delta R.T. 0.00 min
Lab File: BE098832.D
Acq: 8 Mar 2019 11:50

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	17.0	25.6
153	13.4	11.2	16.8





#17

Acenaphthene

Concen: 0.297 ng

RT: 14.53 min Scan# 924

Delta R.T. 0.00 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

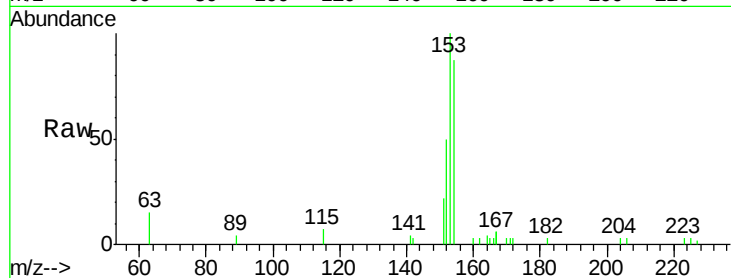
ClientSampleId :

A0C1-TWPMS

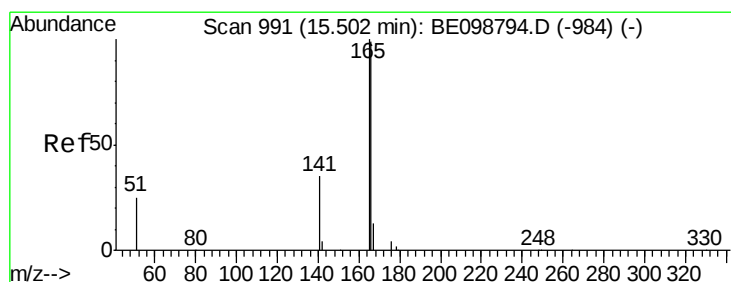
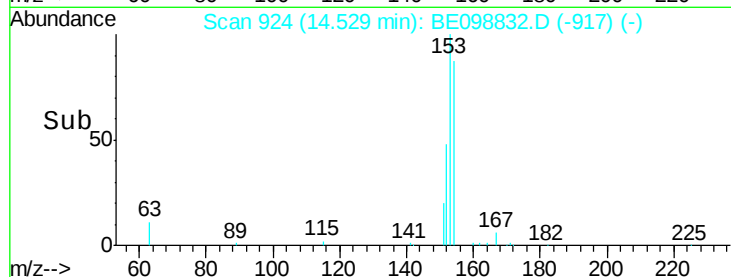
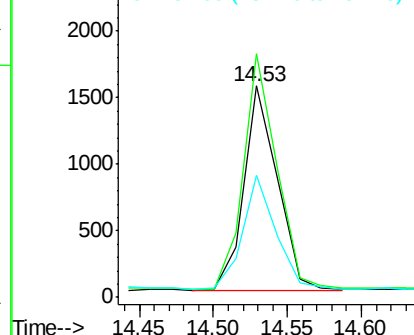
Tgt Ion:	154	Resp:	2435
Ion Ratio	Lower	Upper	
154	100		
153	113.9	94.2	141.4
152	55.6	45.0	67.4

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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: 0.294 ng

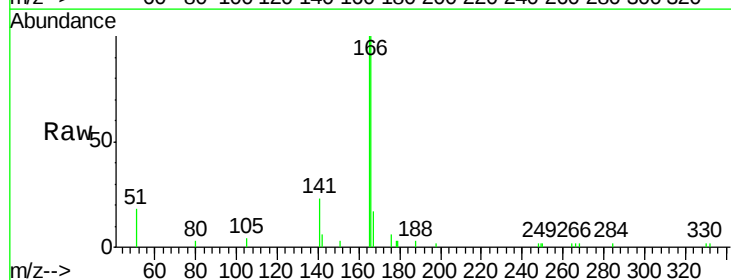
RT: 15.51 min Scan# 992

Delta R.T. 0.01 min

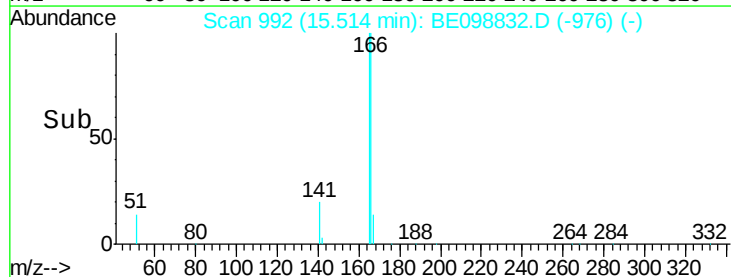
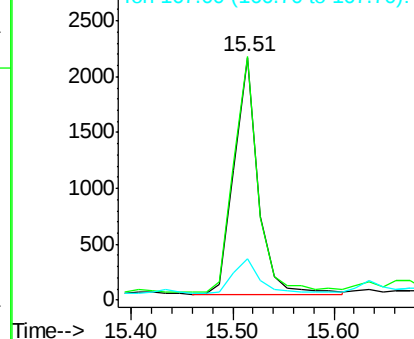
Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Tgt Ion:	166	Resp:	3485
Ion Ratio	Lower	Upper	
166	100		
165	101.0	79.3	118.9
167	17.0	10.5	15.7#



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: 17.21 min Scan# 1119

Delta R.T. -0.00 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

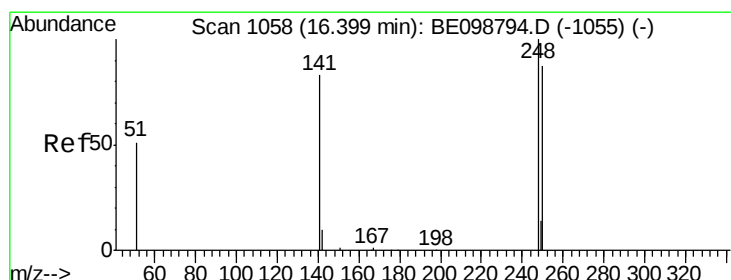
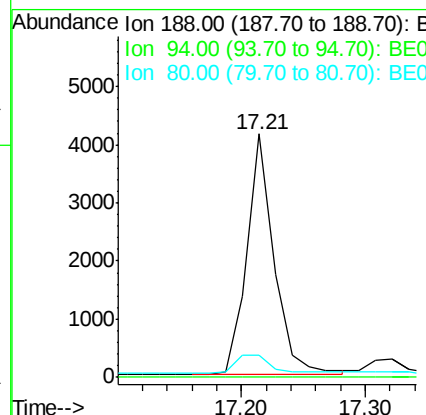
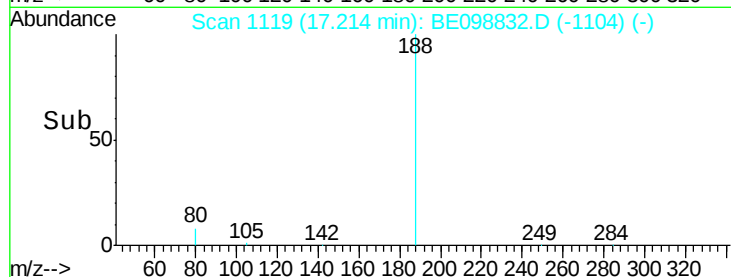
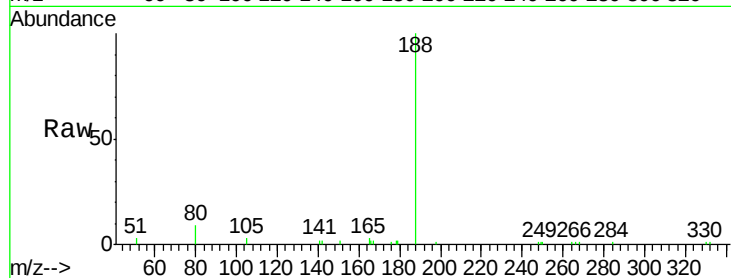
ClientSampleId :

A0C1-TWPMS

Tgt Ion:	188	Resp:	6241
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.3	6.3	9.5

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#20

4-Bromophenyl-phenylether

Concen: 0.324 ng

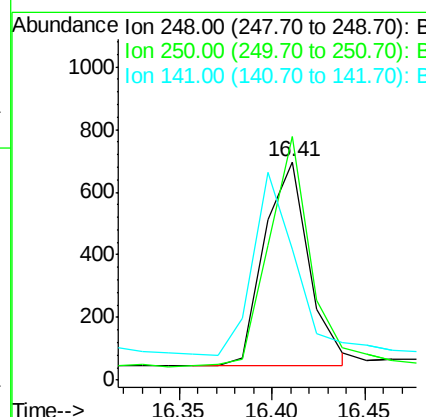
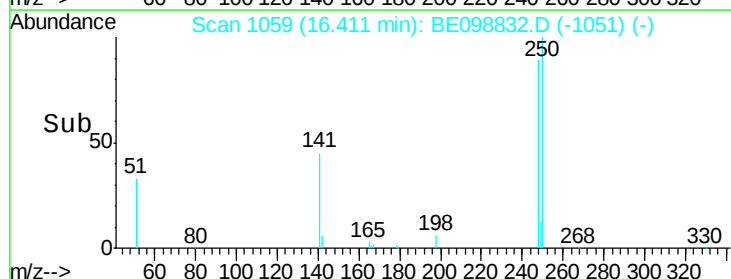
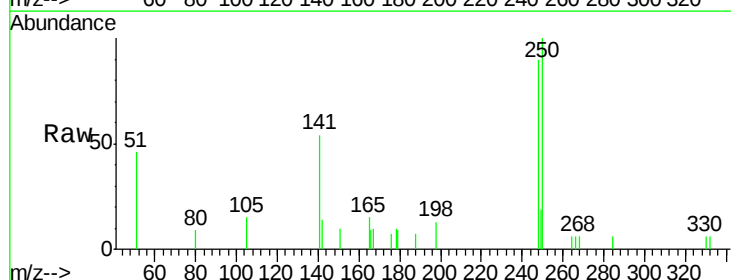
RT: 16.41 min Scan# 1059

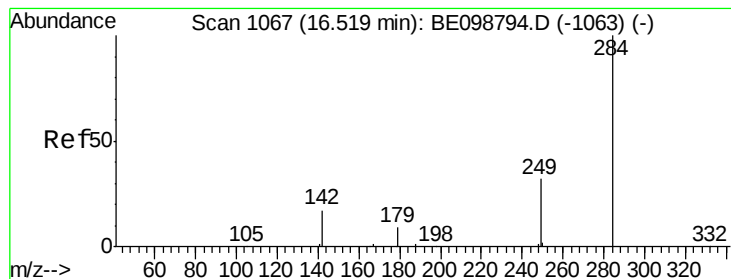
Delta R.T. 0.01 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Tgt Ion:	248	Resp:	1095
Ion Ratio	Lower	Upper	
248	100		
250	111.6	70.6	105.8#
141	60.1	68.6	102.8#





#21

Hexachlorobenzene

Concen: 0.292 ng

RT: 16.52 min Scan# 1067

Delta R.T. -0.00 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

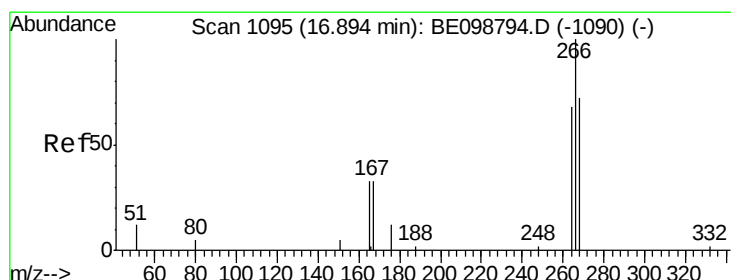
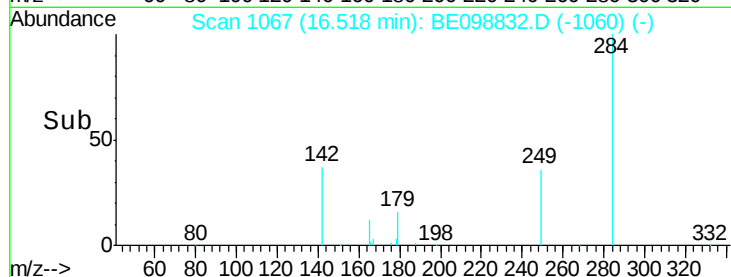
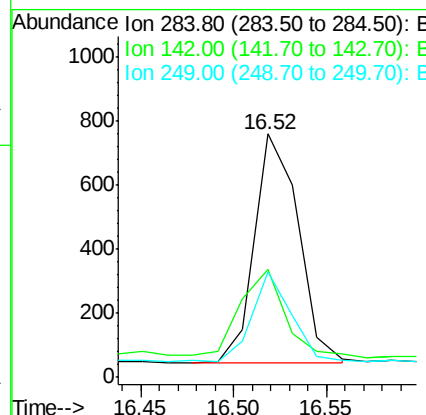
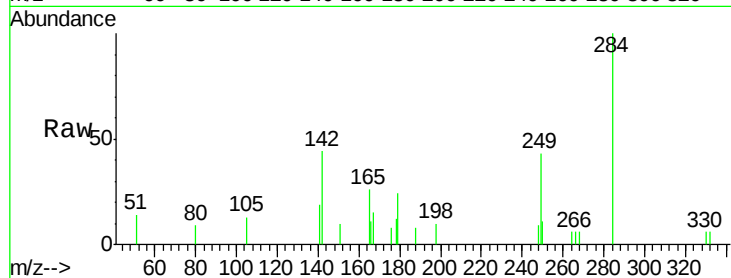
ClientSampleId :

A0C1-TWPMS

Tgt Ion:	284	Resp:	1173
Ion Ratio	Lower	Upper	
284	100		
142	36.7	28.7	43.1
249	34.6	29.6	44.4

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#22

Pentachlorophenol

Concen: 0.824 ng

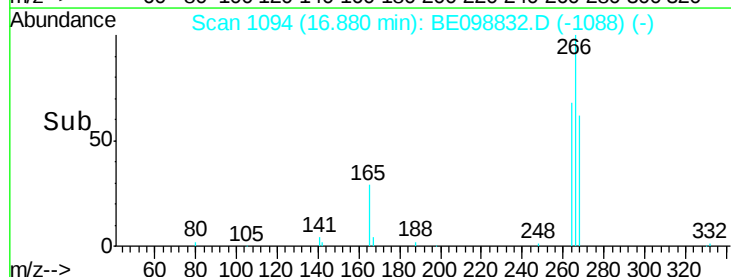
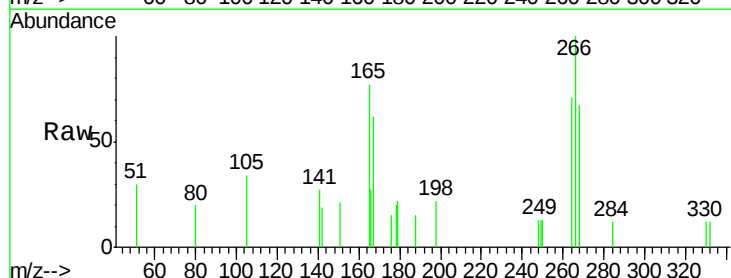
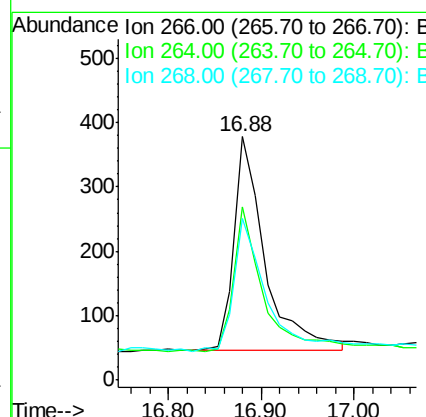
RT: 16.88 min Scan# 1094

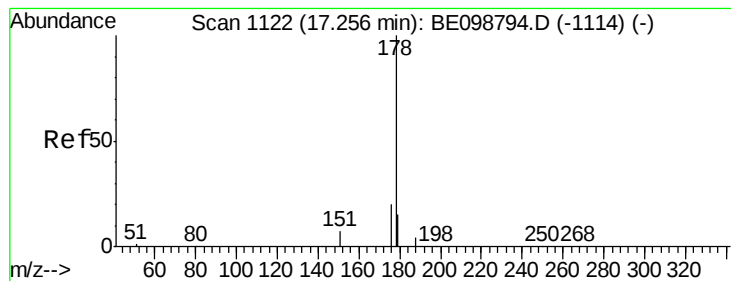
Delta R.T. -0.01 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Tgt Ion:	266	Resp:	766
Ion Ratio	Lower	Upper	
266	100		
264	70.9	66.6	100.0
268	66.7	69.8	104.8#





#23

Phenanthrene

Concen: 0.354 ng

RT: 17.25 min Scan# 1122

Delta R.T. -0.00 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

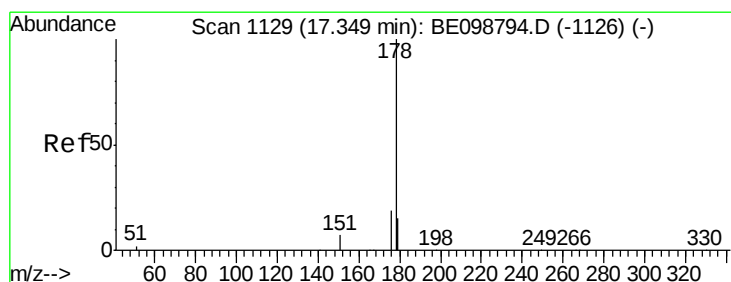
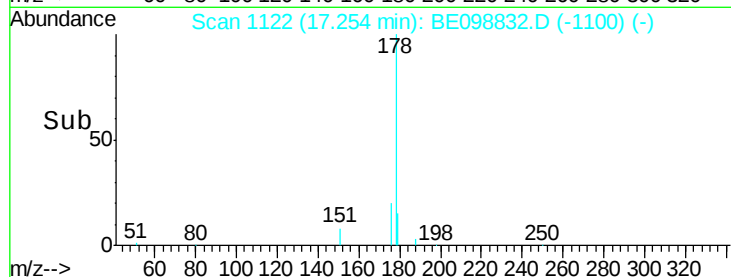
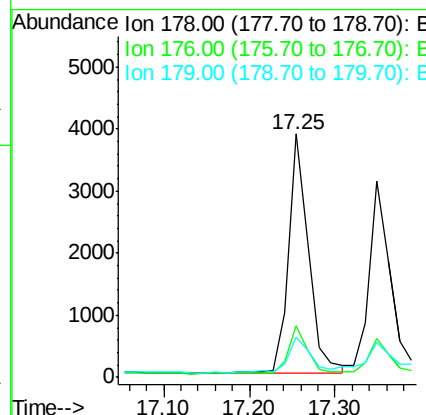
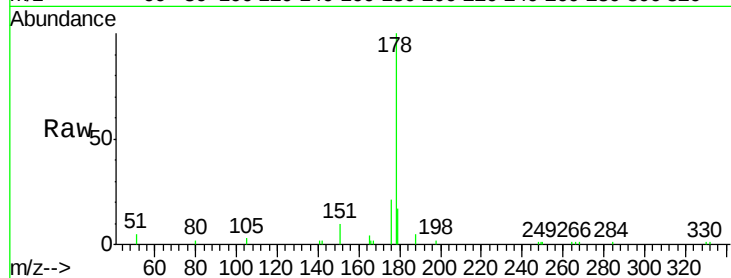
ClientSampled :

A0C1-TWPMS

Tgt Ion:	178	Resp:	6276
Ion Ratio	Lower	Upper	
178	100		
176	19.8	16.0	24.0
179	16.8	12.1	18.1

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#24

Anthracene

Concen: 0.326 ng

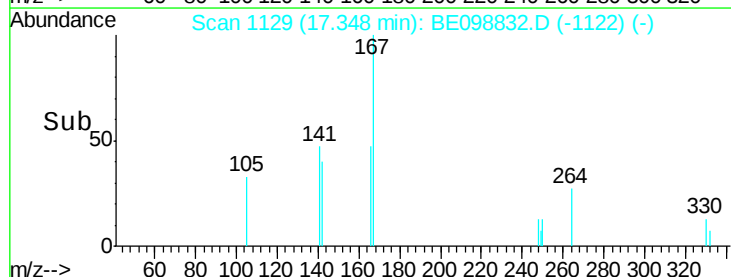
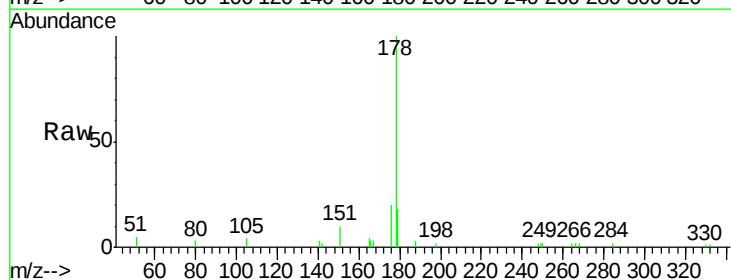
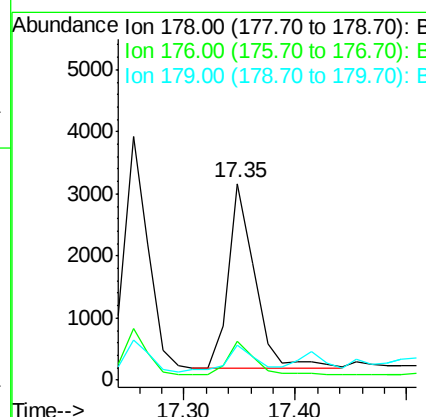
RT: 17.35 min Scan# 1129

Delta R.T. -0.00 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Tgt Ion:	178	Resp:	4943
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.4	23.0
179	14.9	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.327 ng

RT: 19.25 min Scan# 1389

Delta R.T. 0.00 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

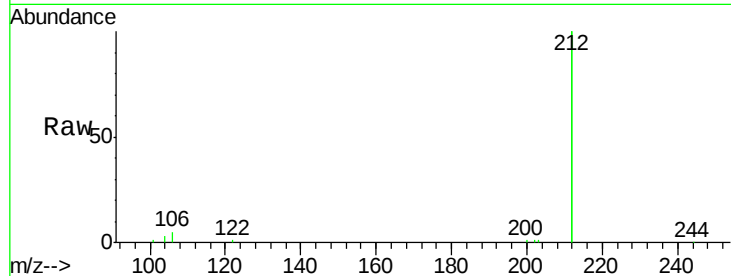
ClientSampleId :

A0C1-TWPMS

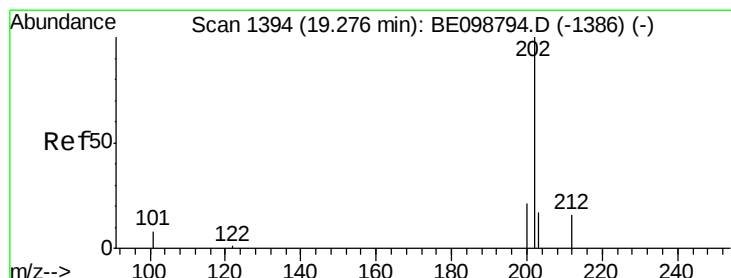
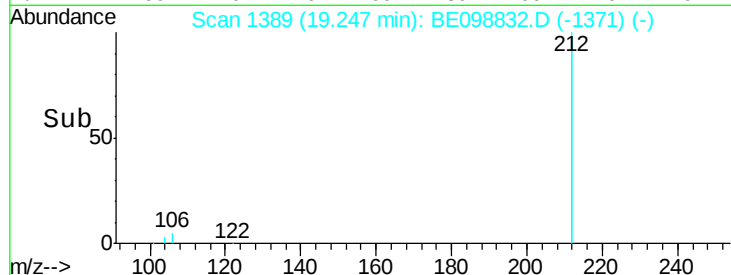
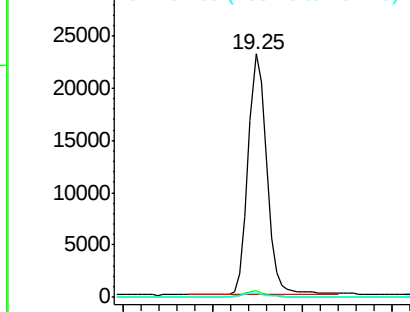
Tgt Ion:	212	Resp:	32566
Ion Ratio	Lower	Upper	
212	100		
106	2.3	1.8	2.8
104	1.5	1.0	1.6

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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: 0.302 ng

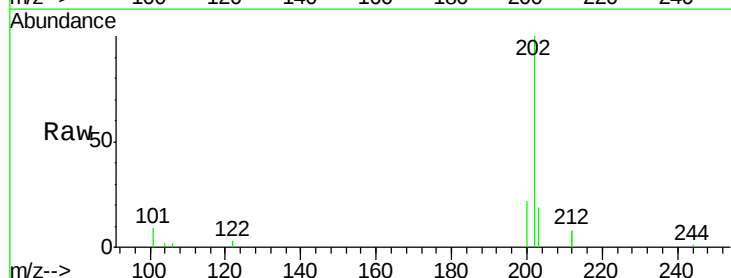
RT: 19.28 min Scan# 1395

Delta R.T. 0.01 min

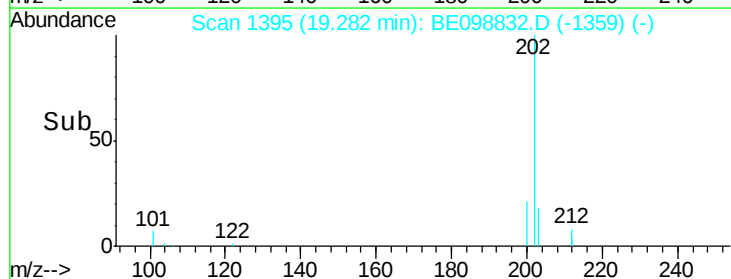
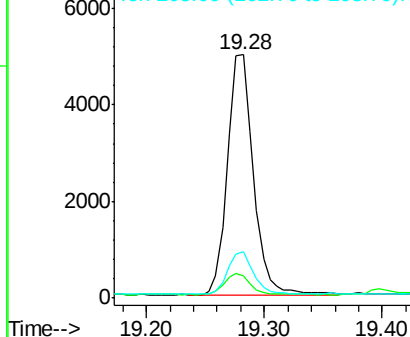
Lab File: BE098832.D

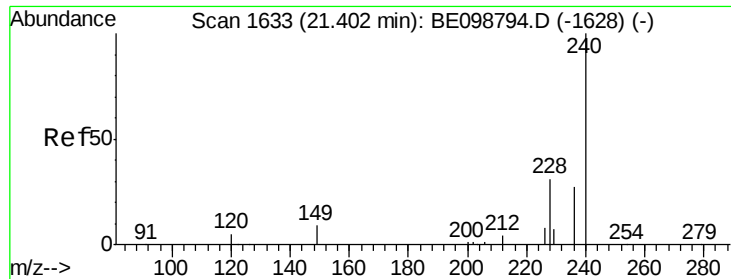
Acq: 8 Mar 2019 11:50

Tgt Ion:	202	Resp:	7567
Ion Ratio	Lower	Upper	
202	100		
101	9.0	7.3	10.9
203	16.9	13.4	20.2



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: 21.40 min Scan# 1633

Delta R.T. 0.00 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

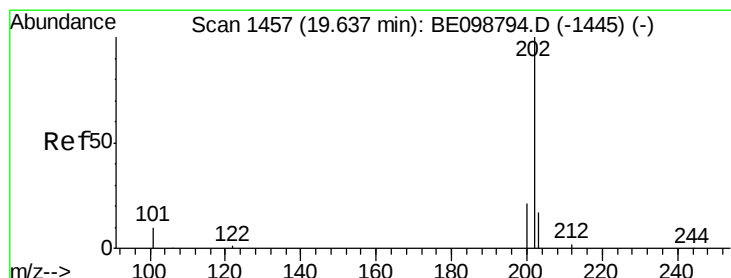
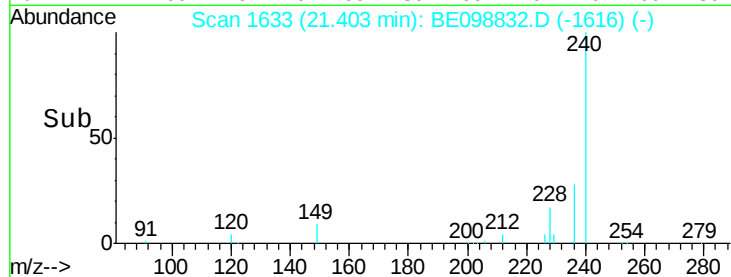
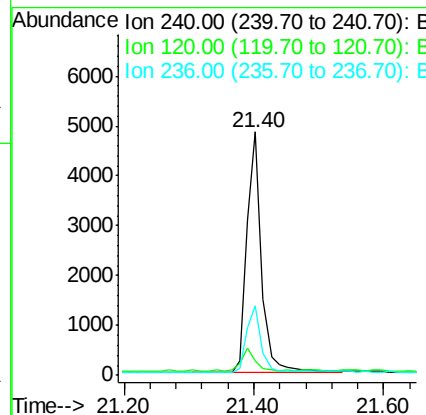
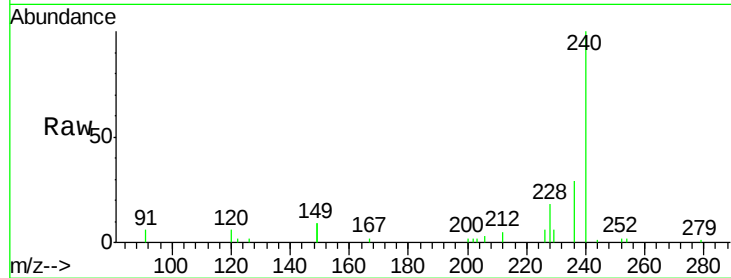
ClientSampleId :

A0C1-TWPMS

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.0	7.4
236	28.8	22.7	34.1

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#28

Pyrene

Concen: 0.341 ng

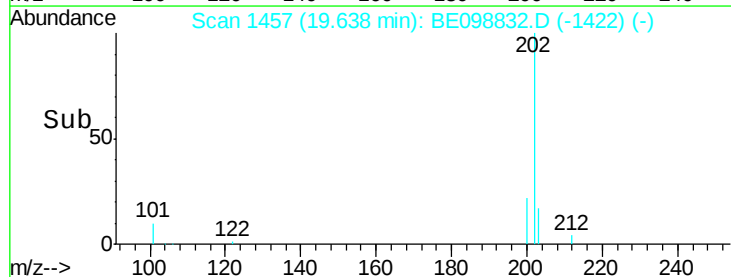
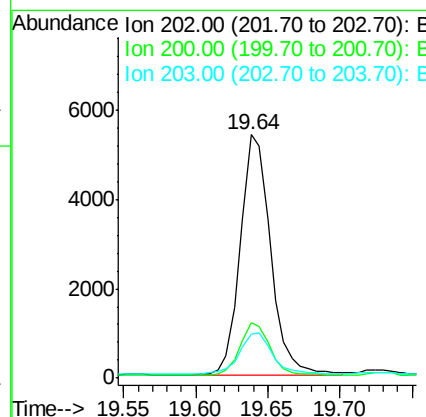
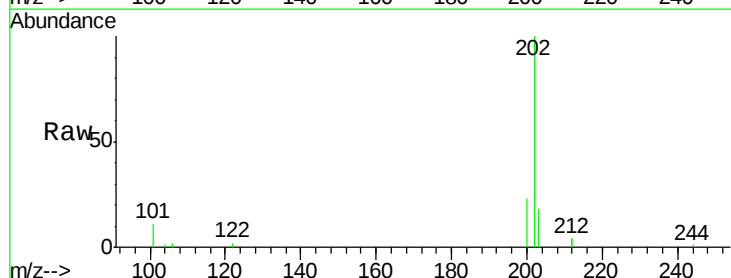
RT: 19.64 min Scan# 1457

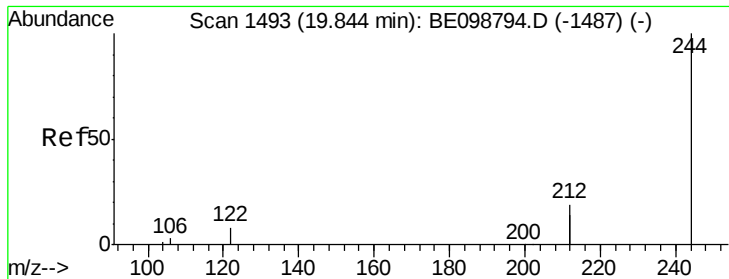
Delta R.T. 0.00 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.0	25.6
203	19.0	14.2	21.2





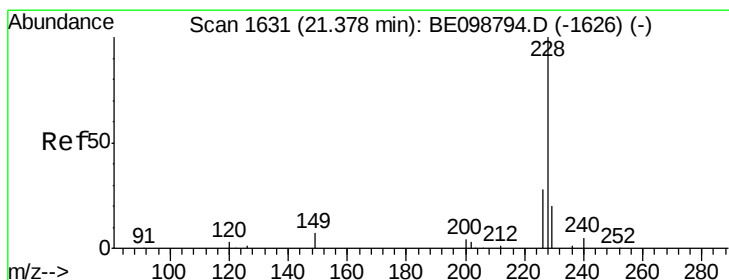
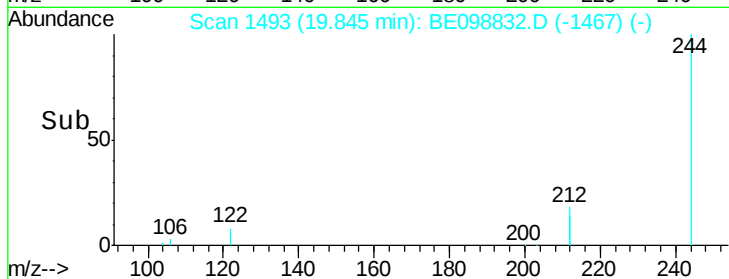
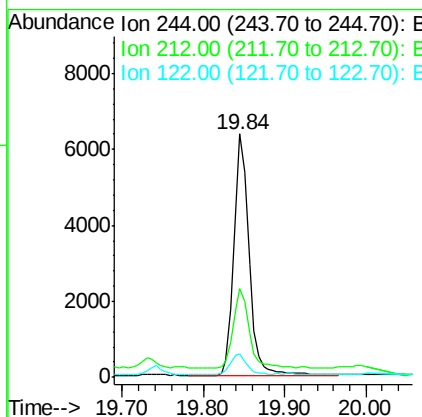
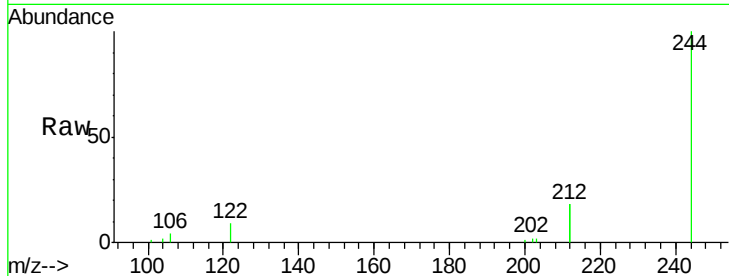
#29
 Terphenyl-d14
 Concen: 0.451 ng
 RT: 19.84 min Scan# 1493
 Delta R.T. 0.00 min
 Lab File: BE098832.D
 Acq: 8 Mar 2019 11:50

Instrument :
 BNA_E
 ClientSampleId :
 A0C1-TWPMS

Tgt Ion	Ratio	Lower	Upper
244	100		
212	36.7	29.4	44.2
122	9.5	7.1	10.7

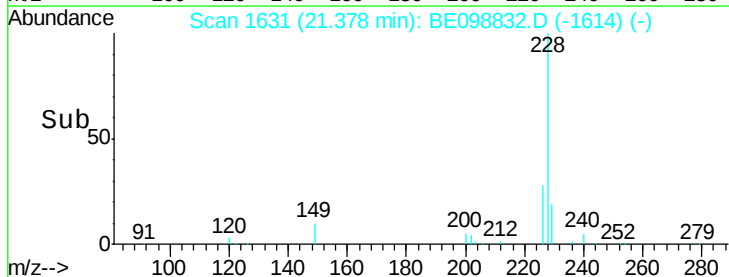
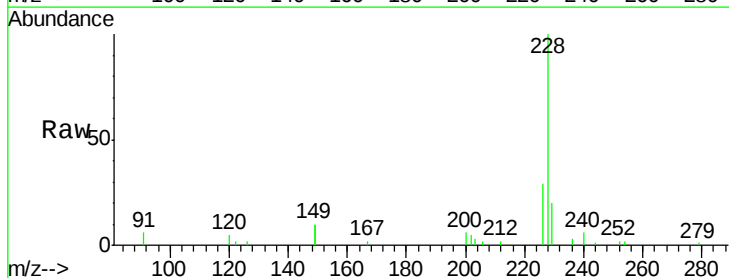
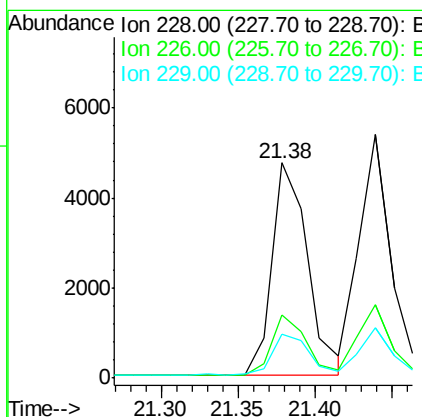
Manual Integrations
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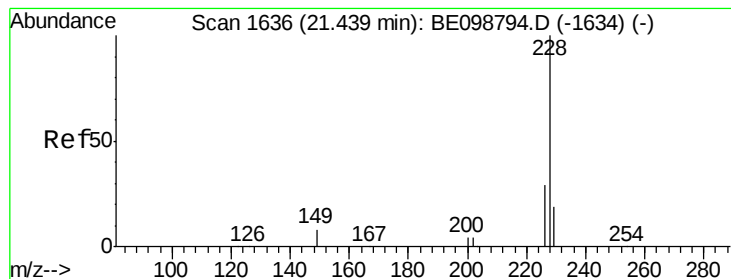
Sohil
 3/11/2019 8:42:10 AM



#30
 Benzo(a)anthracene
 Concen: 0.323 ng
 RT: 21.38 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: BE098832.D
 Acq: 8 Mar 2019 11:50

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.0	34.4
229	20.3	16.5	24.7





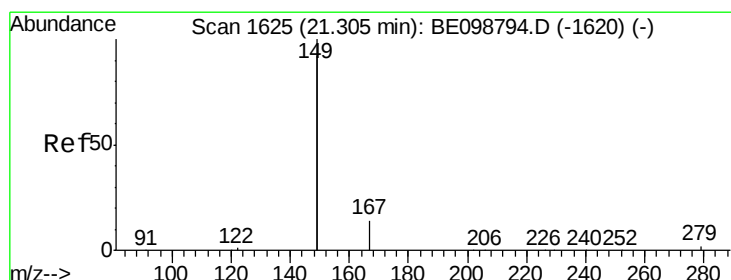
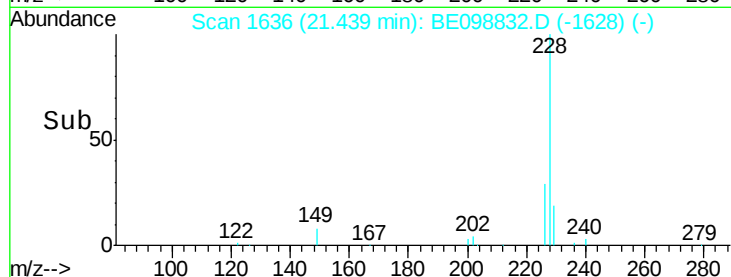
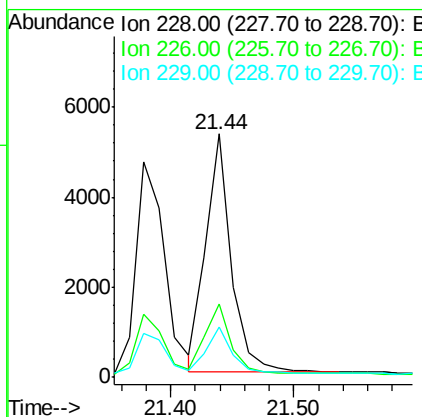
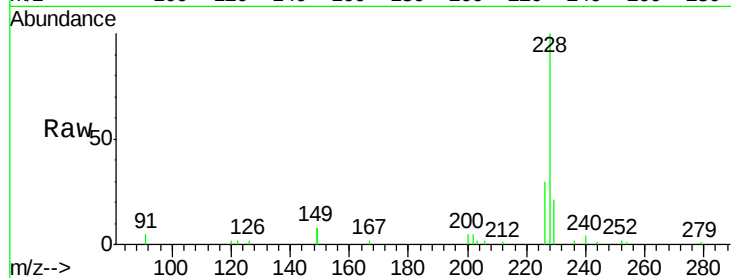
#31
Chrysene
 Concen: 0.298 ng
 RT: 21.44 min Scan# 1636
 Delta R.T. 0.00 min
 Lab File: BE098832.D
 Acq: 8 Mar 2019 11:50

Instrument :
 BNA_E
 ClientSampleId :
 A0C1-TWPMS

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.7	35.5
229	20.7	16.1	24.1

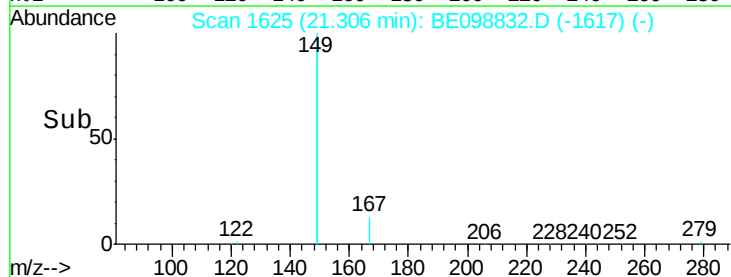
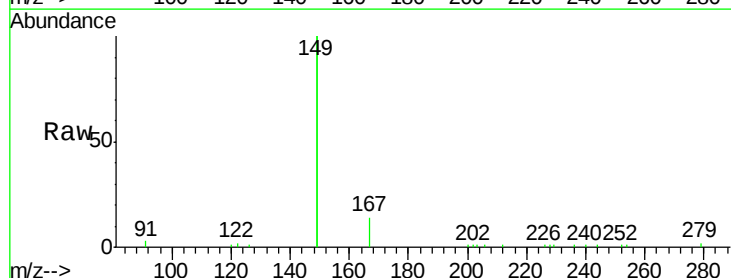
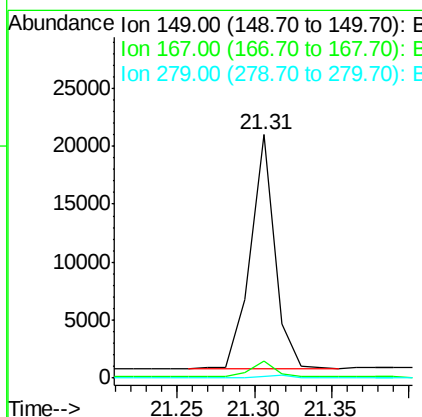
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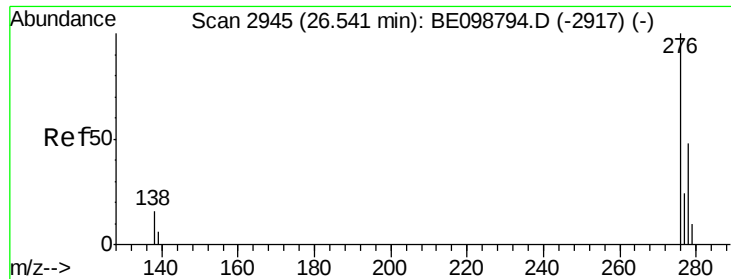
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#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.441 ng
 RT: 21.31 min Scan# 1625
 Delta R.T. 0.00 min
 Lab File: BE098832.D
 Acq: 8 Mar 2019 11:50

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.0	5.4	8.0
279	1.1	1.0	1.4





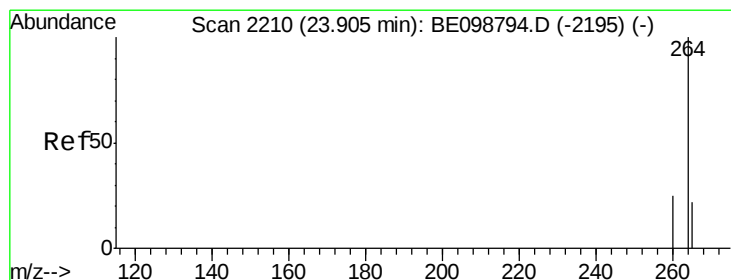
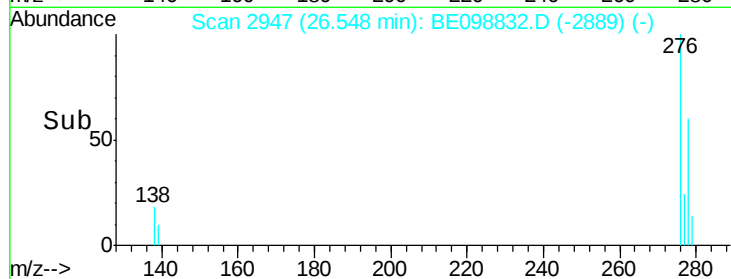
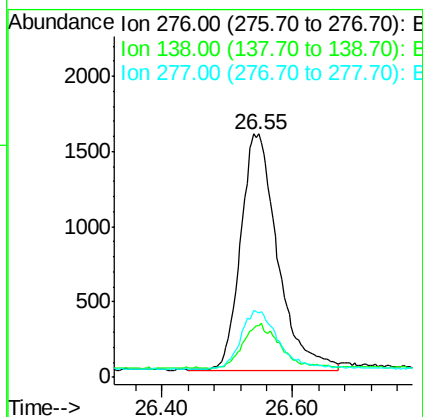
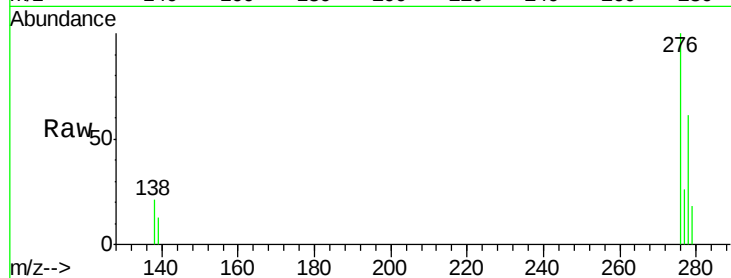
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.230 ng
 RT: 26.55 min Scan# 2947
 Delta R.T. 0.01 min
 Lab File: BE098832.D
 Acq: 8 Mar 2019 11:50

Instrument :
 BNA_E
 ClientSampleId :
 A0C1-TWPMS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	18.5	13.8	20.8
277	25.3	19.5	29.3

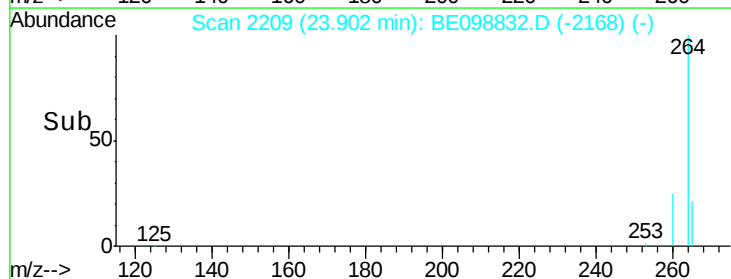
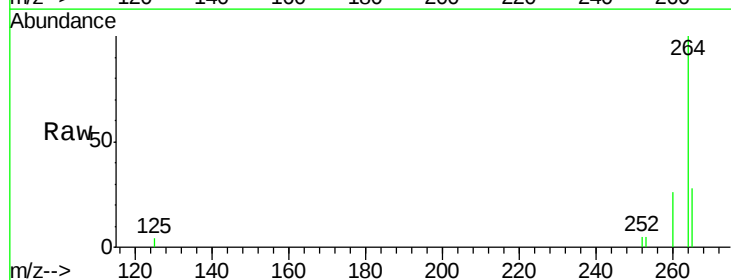
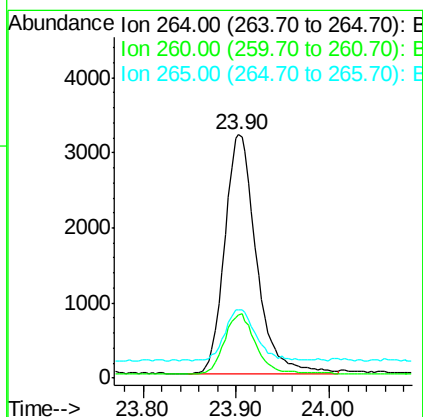
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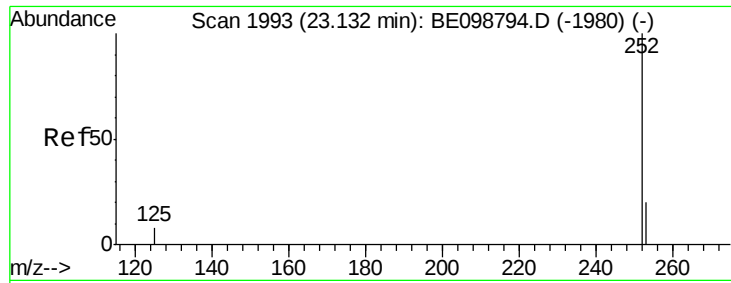
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.90 min Scan# 2209
 Delta R.T. -0.00 min
 Lab File: BE098832.D
 Acq: 8 Mar 2019 11:50

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.1	21.2	31.8
265	27.9	24.6	36.8





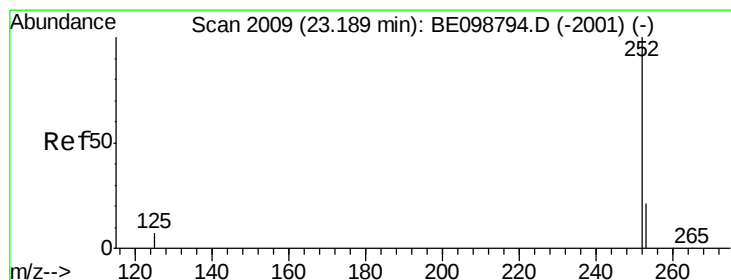
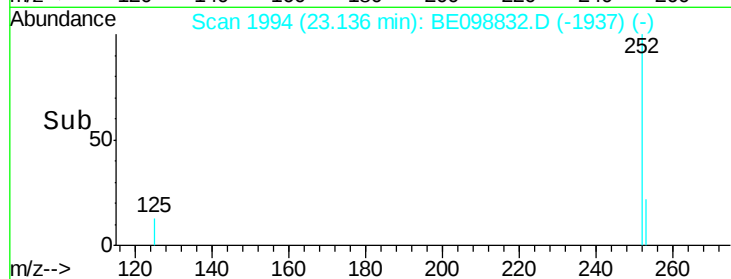
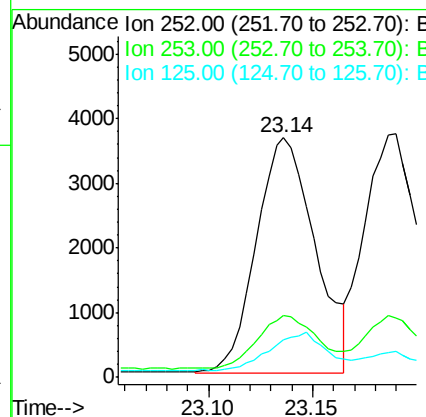
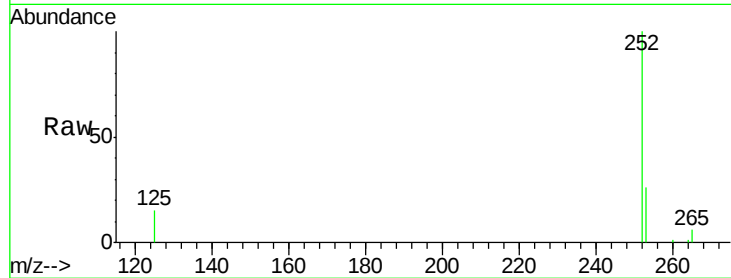
#35
Benzo(b)fluoranthene
Concen: 0.285 ng m
RT: 23.14 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BE098832.D
Acq: 8 Mar 2019 11:50

Instrument :
BNA_E
ClientSampleId :
A0C1-TWPMS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.0	18.2	27.2
125	15.4	7.3	10.9

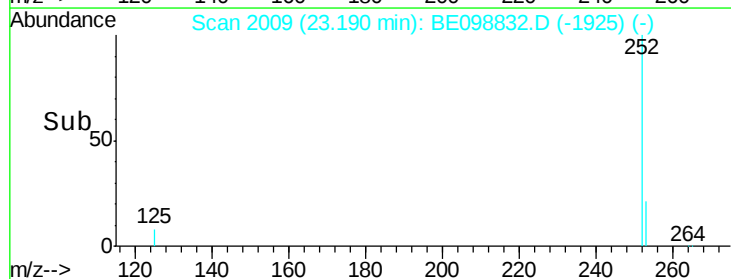
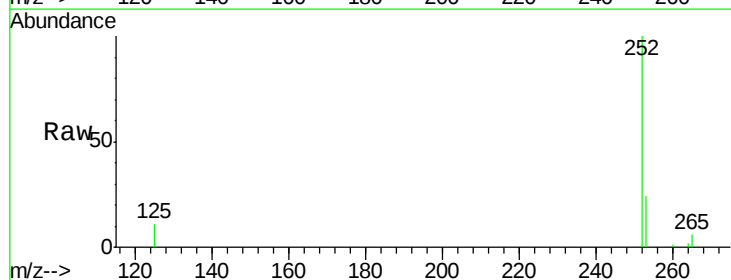
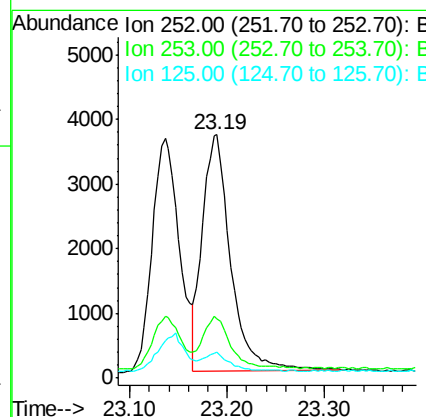
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#36
Benzo(k)fluoranthene
Concen: 0.284 ng
RT: 23.19 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BE098832.D
Acq: 8 Mar 2019 11:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.3	28.9
125	10.5	7.5	11.3





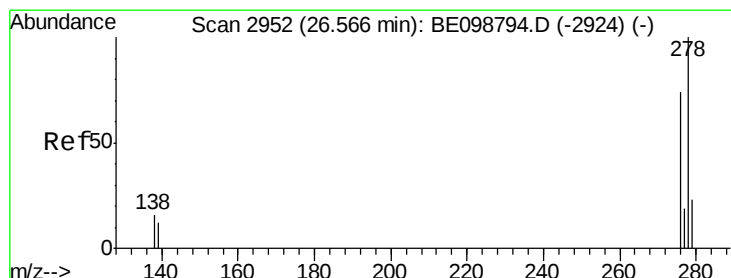
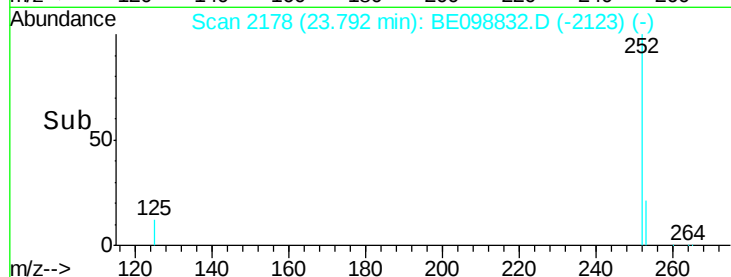
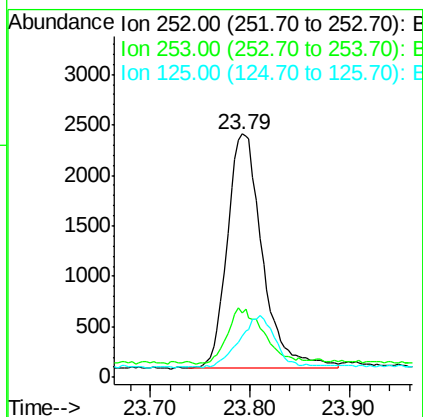
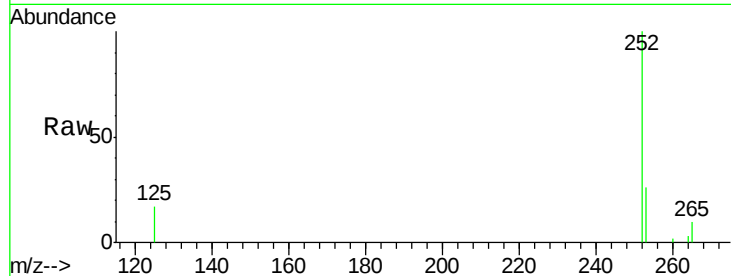
#37
Benzo(a)pyrene
Concen: 0.239 ng
RT: 23.79 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BE098832.D
Acq: 8 Mar 2019 11:50

Instrument :
BNA_E
ClientSampleId :
A0C1-TWPMS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.3	19.9	29.9
125	17.0	9.0	13.4

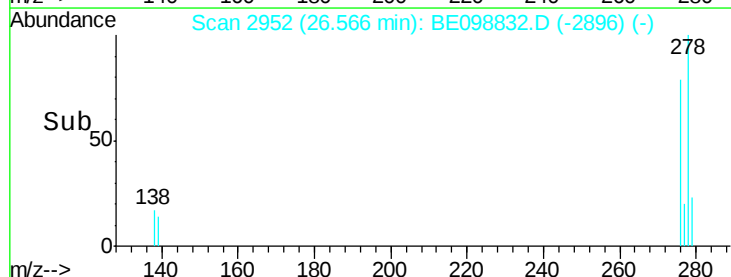
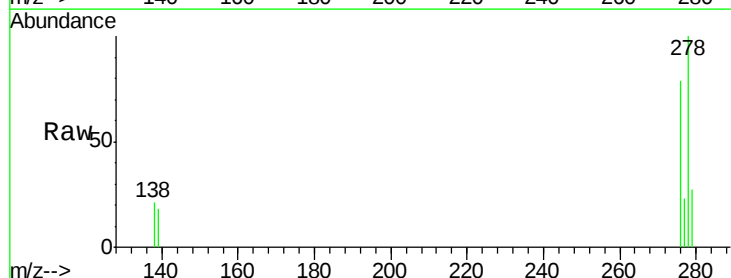
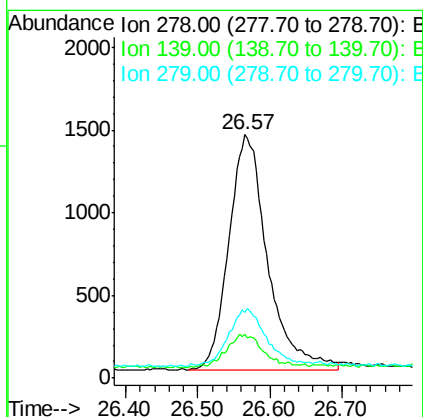
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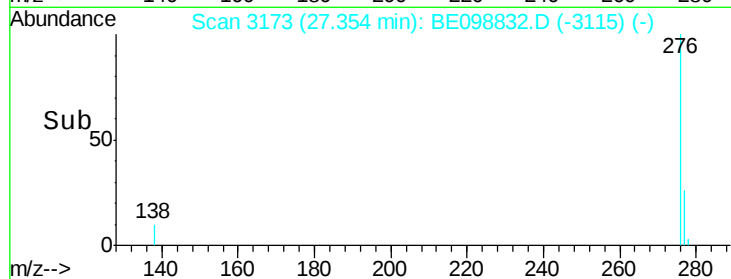
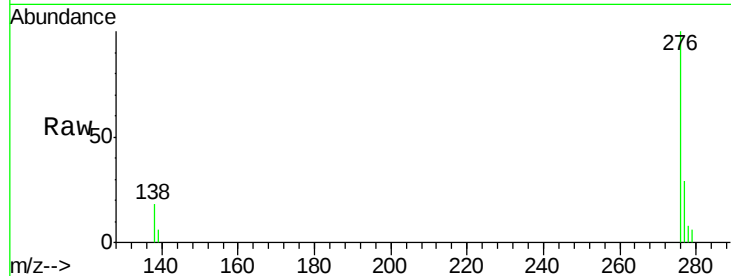
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#38
Dibenzo(a,h)anthracene
Concen: 0.229 ng
RT: 26.57 min Scan# 2952
Delta R.T. 0.00 min
Lab File: BE098832.D
Acq: 8 Mar 2019 11:50

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.9	11.8	17.6
279	27.1	21.1	31.7





#39

Benzo(g,h,i)perylene

Concen: 0.201 ng

RT: 27.35 min Scan# 3173

Delta R.T. 0.01 min

Lab File: BE098832.D

Acq: 8 Mar 2019 11:50

Instrument :

BNA_E

ClientSampleId :

A0C1-TWPMS

Tgt Ion:	276	Resp:	4750
Ion Ratio	Lower	Upper	
276	100		
277	29.2	20.4	30.6
138	18.2	13.6	20.4

Manual Integrations
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