

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE101818\
 Data File : BE097974.D
 Acq On : 18 Oct 2018 13:05
 Operator : SJ/JU
 Sample : J5521-12MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 AOC5-01MSD

Manual Integrations
 APPROVED

Sohil
 10/19/2018 3:59:16 PM

Quant Time: Oct 19 01:24:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE101618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 16 15:36:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	2206	0.40	ng	-0.01
7) Naphthalene-d8	10.68	136	9686	0.40	ng	-0.01
13) Acenaphthene-d10	14.54	164	5979	0.40	ng	-0.02
19) Phenanthrene-d10	17.29	188	16426	0.40	ng	-0.01
27) Chrysene-d12	21.47	240	23100	0.40	ng	-0.01
34) Perylene-d12	24.03	264	22391	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.46	112	2739	0.39	ng	-0.01
5) Phenol-d6	7.05	99	3962	0.39	ng	-0.01
8) Nitrobenzene-d5	9.03	82	3242	0.35	ng	-0.01
11) 2-Methylnaphthalene-d10	12.28	152	5712m	0.35	ng	-0.02
14) 2,4,6-Tribromophenol	16.03	330	1045	0.32	ng	-0.01
15) 2-Fluorobiphenyl	13.16	172	8015	0.33	ng	-0.02
25) Fluoranthene-d10	19.32	212	82745	0.37	ng	-0.01
29) Terphenyl-d14	19.92	244	16118	0.30	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.38	88	987	0.257	ng	# 69
3) n-Nitrosodimethylamine	3.68	42	1666	0.388	ng	# 86
6) bis(2-Chloroethyl)ether	7.30	93	3126	0.358	ng	99
9) Naphthalene	10.73	128	40550	0.420	ng	99
10) Hexachlorobutadiene	11.02	225	1834	0.353	ng	98
12) 2-Methylnaphthalene	12.35	142	7226	0.437	ng	96
16) Acenaphthylene	14.27	152	11425	0.414	ng	100
17) Acenaphthene	14.61	154	6656	0.394	ng	99
18) Fluorene	15.59	166	9433	0.406	ng	98
20) 4-Bromophenyl-phenylether	16.48	248	3185	0.355	ng	# 91
21) Hexachlorobenzene	16.60	284	2986	0.338	ng	100
22) Pentachlorophenol	16.95	266	1127	0.507	ng	91
23) Phenanthrene	17.33	178	21518	0.516	ng	99
24) Anthracene	17.42	178	17064	0.433	ng	99
26) Fluoranthene	19.35	202	31040	0.567	ng	98
28) Pyrene	19.71	202	31182	0.468	ng	98
30) Benzo(a)anthracene	21.46	228	30451	0.430	ng	98
31) Chrysene	21.51	228	28083	0.418	ng	98
32) Bis(2-ethylhexyl)phthalate	21.38	149	61135	0.360	ng	100
33) Indeno(1,2,3-cd)pyrene	26.72	276	26442	0.339	ng	98
35) Benzo(b)fluoranthene	23.25	252	27352	0.425	ng	# 92
36) Benzo(k)fluoranthene	23.30	252	26191	0.390	ng	# 94
37) Benzo(a)pyrene	23.91	252	25736	0.410	ng	# 93
38) Dibenzo(a,h)anthracene	26.74	278	21218	0.345	ng	96
39) Benzo(g,h,i)perylene	27.55	276	22564	0.358	ng	94

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

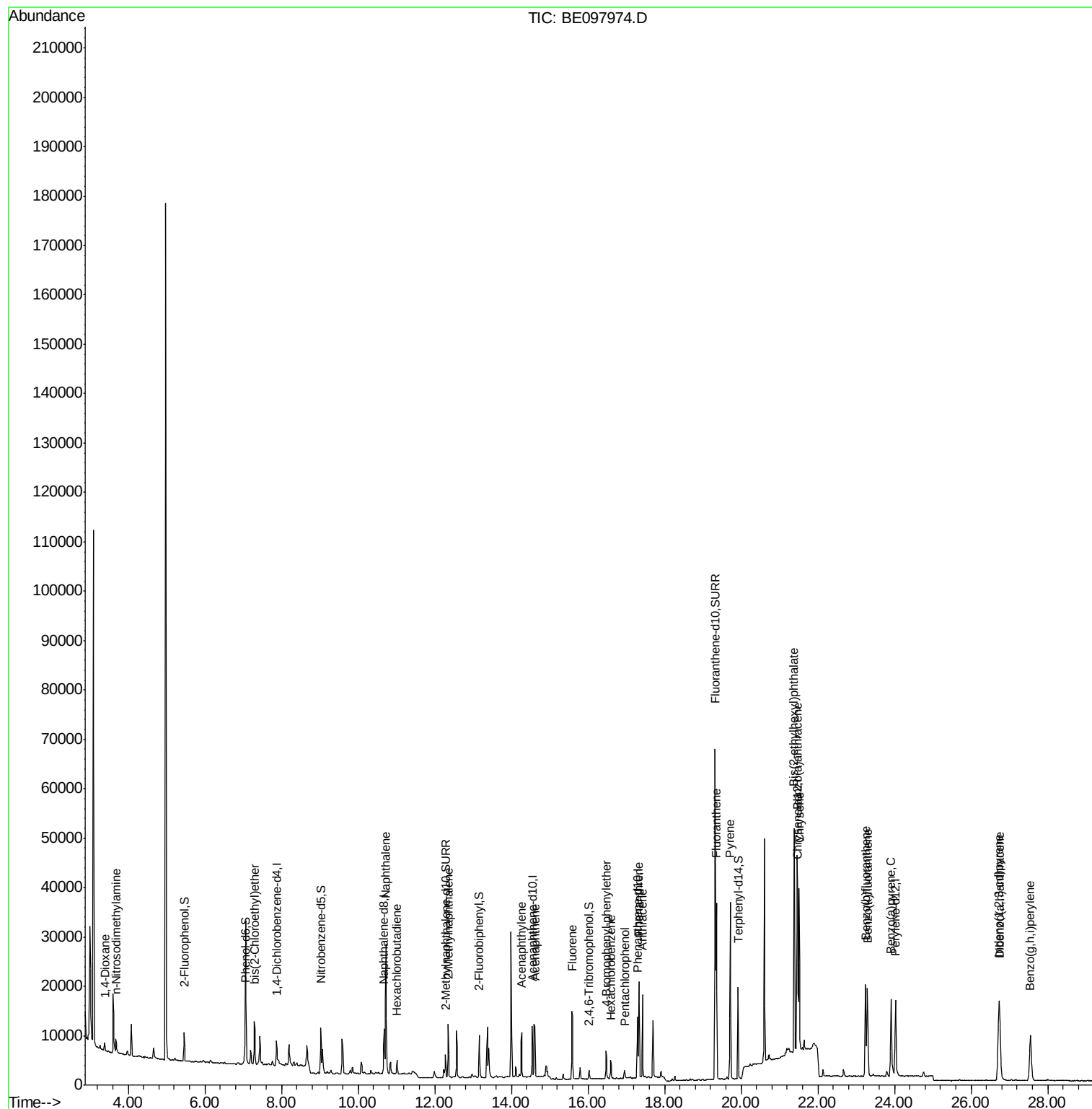
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE101818\
Data File : BE097974.D
Acq On : 18 Oct 2018 13:05
Operator : SJ/JU
Sample : J5521-12MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

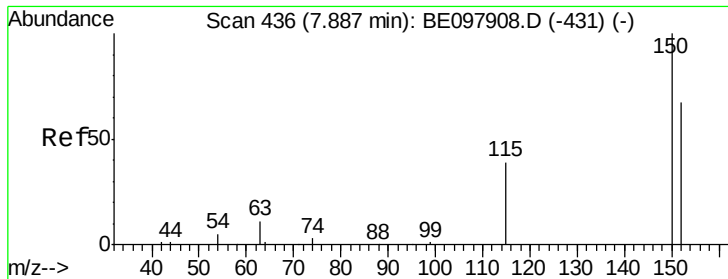
Instrument :
BNA_E
ClientSampleId :
AOC5-01MSD

Quant Time: Oct 19 01:24:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE101618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

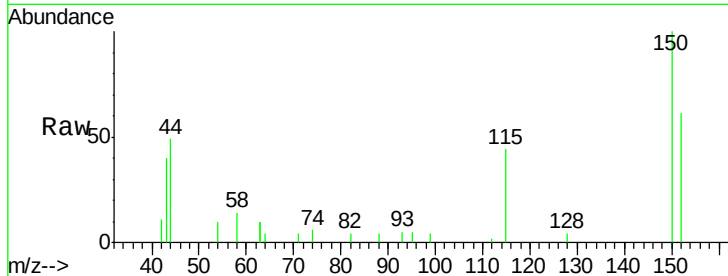
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.88 min Scan# 435
Delta R.T. -0.01 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Instrument :
BNA_E
ClientSampleId :
AOC5-01MSD

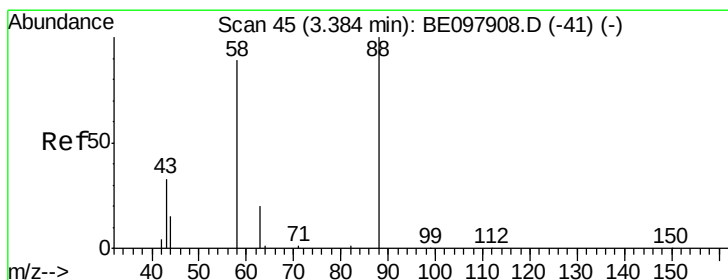
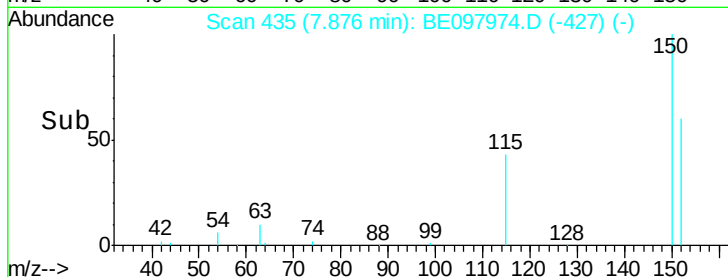
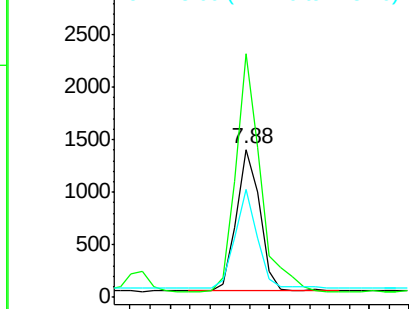
Tgt Ion	Ratio	Lower	Upper
152	100		
150	165.0	118.2	177.4
115	73.0	50.9	76.3

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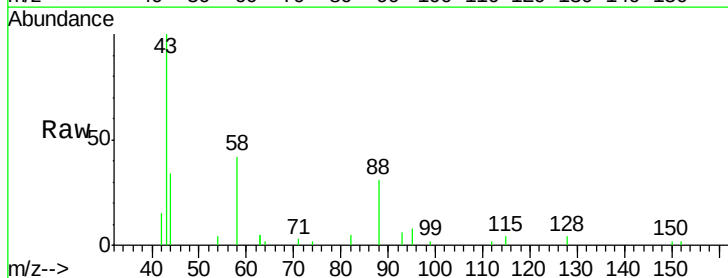
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



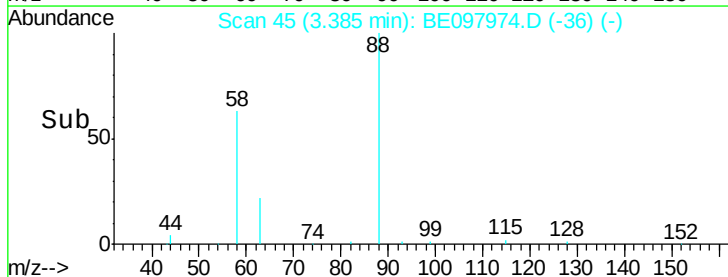
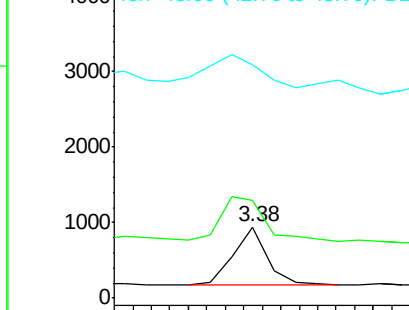
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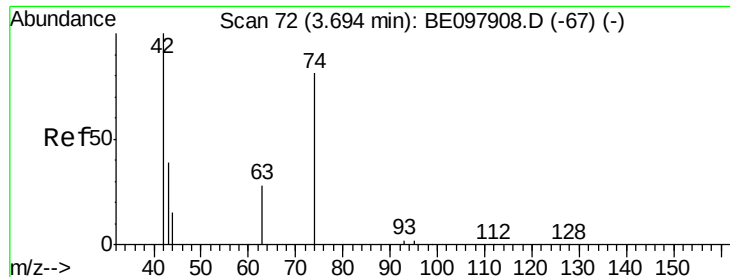
1,4-Dioxane
Concen: 0.257 ng
RT: 3.38 min Scan# 45
Delta R.T. 0.00 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Lower	Upper
88	100		
58	102.6	73.2	109.8
43	91.1	36.9	55.3



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

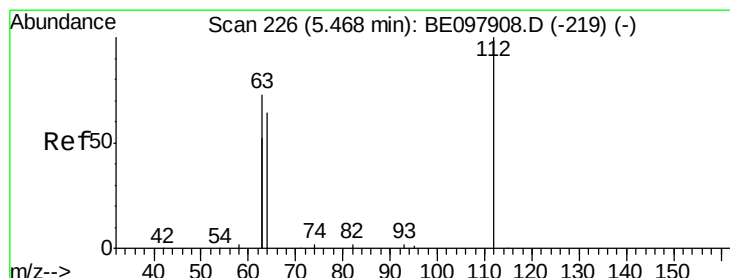
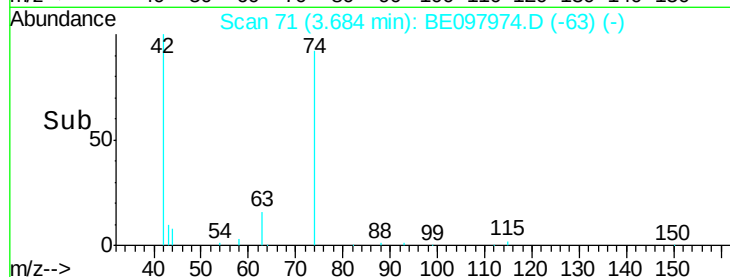
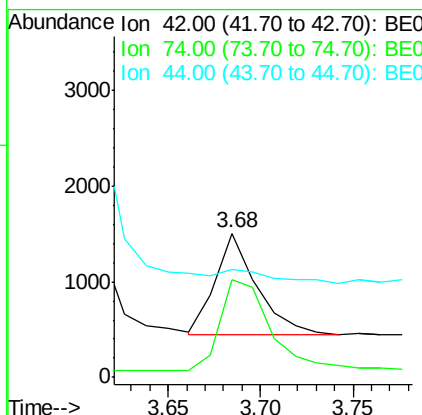
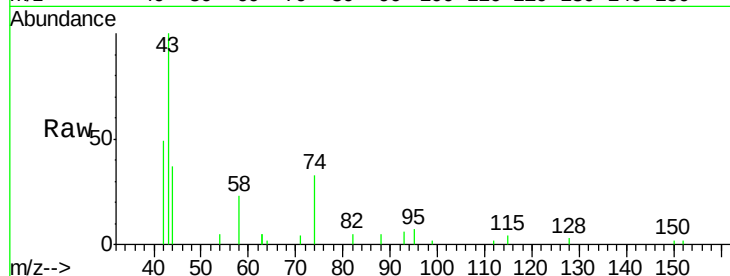
n-Nitrosodimethylamine
 Concen: 0.388 ng
 RT: 3.68 min Scan# 71
 Delta R.T. -0.01 min
 Lab File: BE097974.D
 Acq: 18 Oct 2018 13:05

Instrument :
 BNA_E
 ClientSampleId :
 AOC5-01MSD

Tgt Ion	Ratio	Lower	Upper
42	100		
74	109.2	77.6	116.4
44	0.0	7.6	11.4#

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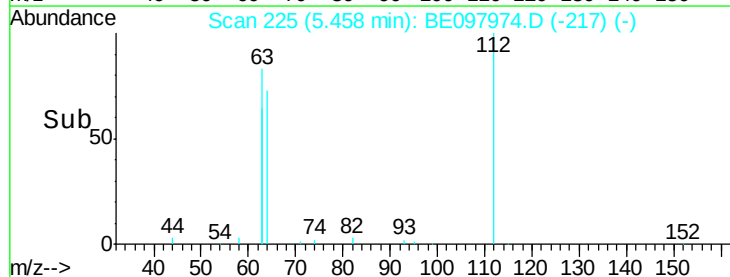
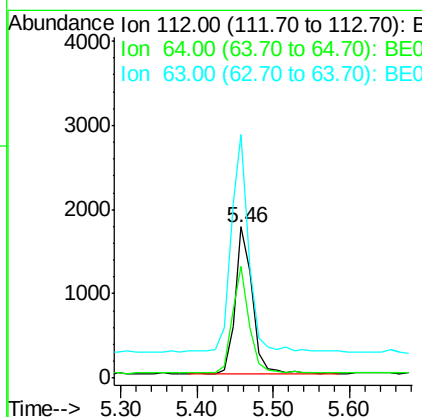
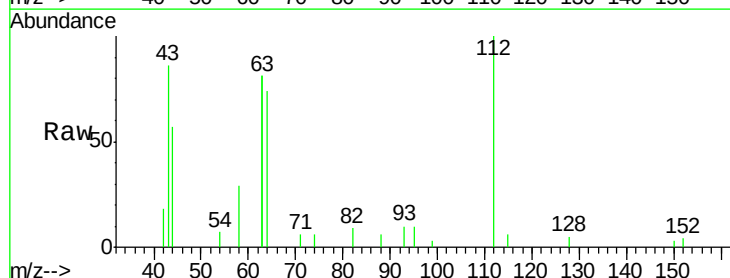
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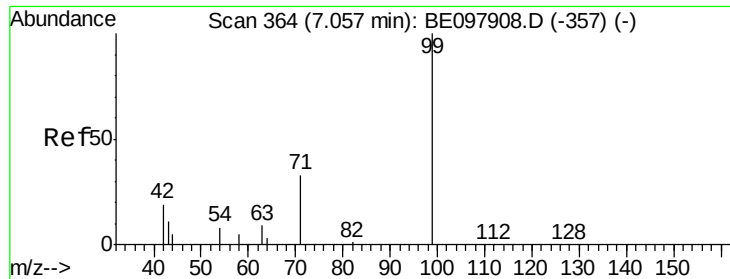


#4

2-Fluorophenol
 Concen: 0.394 ng
 RT: 5.46 min Scan# 225
 Delta R.T. -0.01 min
 Lab File: BE097974.D
 Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Lower	Upper
112	100		
64	73.1	58.9	88.3
63	154.0	120.3	180.5





#5

Phenol-d6

Concen: 0.385 ng

RT: 7.05 min Scan# 363

Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Instrument :

BNA_E

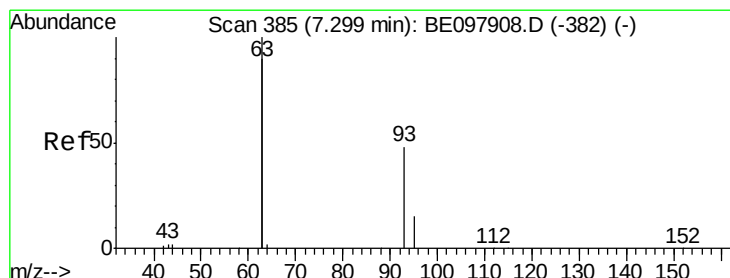
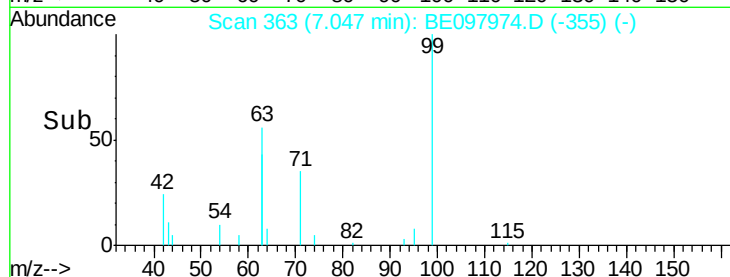
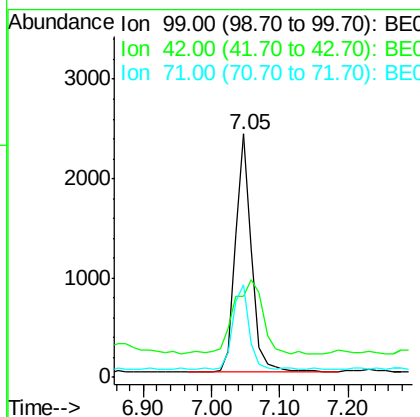
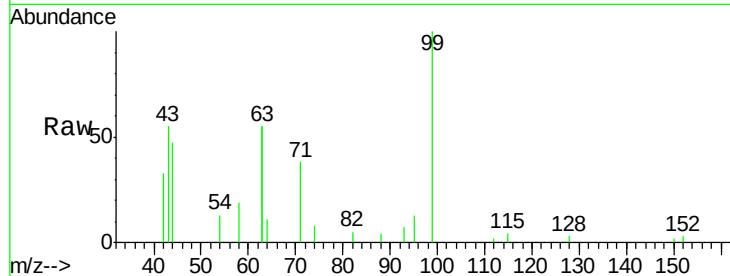
ClientSampleId :

AOC5-01MSD

Tgt Ion:	99	Resp:	3962
Ion	Ratio	Lower	Upper
99	100		
42	55.4	19.9	29.9#
71	36.2	27.8	41.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.358 ng

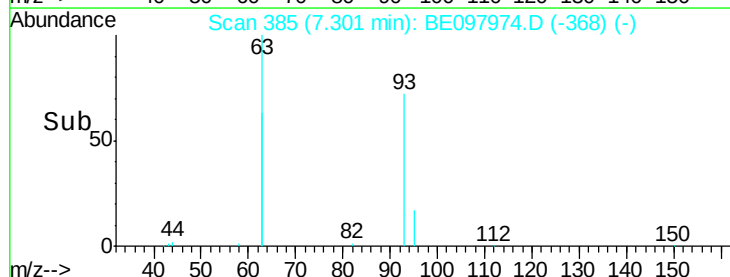
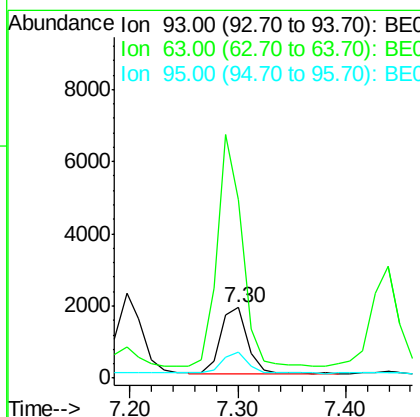
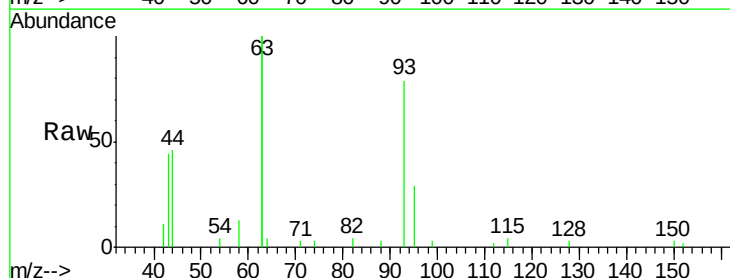
RT: 7.30 min Scan# 385

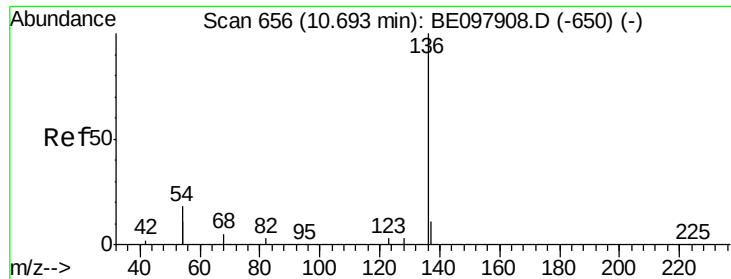
Delta R.T. 0.00 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Tgt Ion:	93	Resp:	3126
Ion	Ratio	Lower	Upper
93	100		
63	325.8	259.0	388.4
95	31.9	27.8	41.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.68 min Scan# 655

Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Instrument :

BNA_E

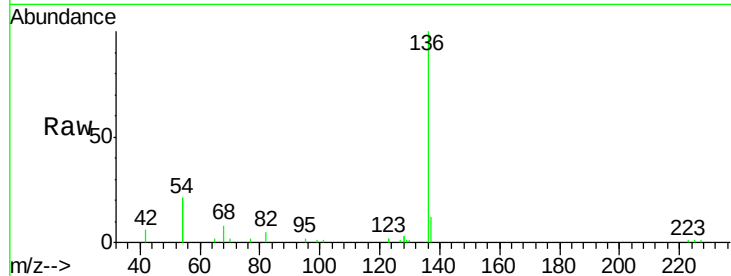
ClientSampleId :

AOC5-01MSD

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.6	14.4
54	42.5	27.7	41.5#
68	8.2	5.3	7.9#

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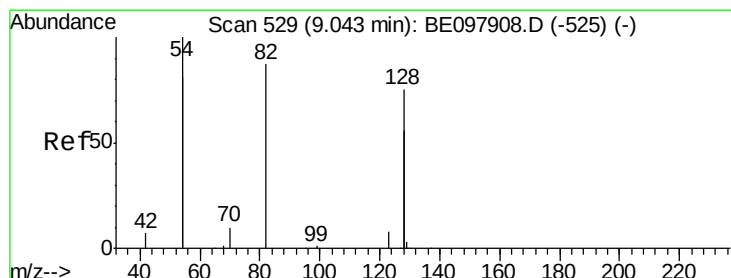
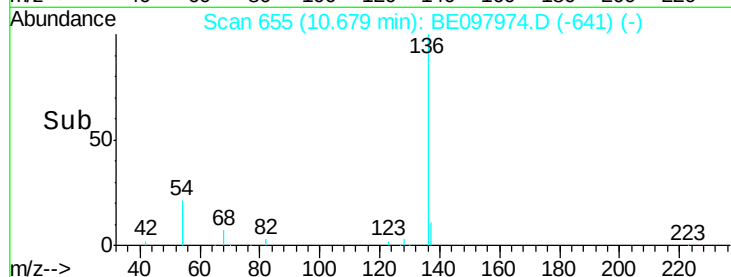
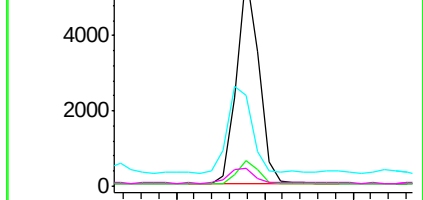


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.353 ng

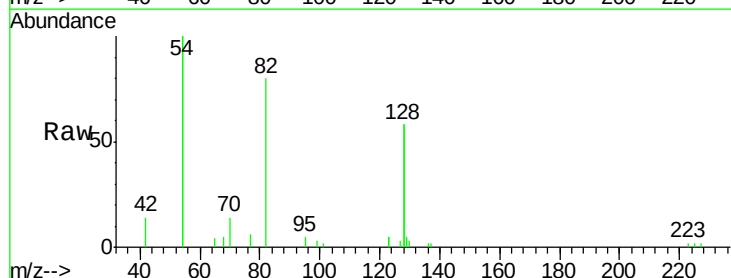
RT: 9.03 min Scan# 528

Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

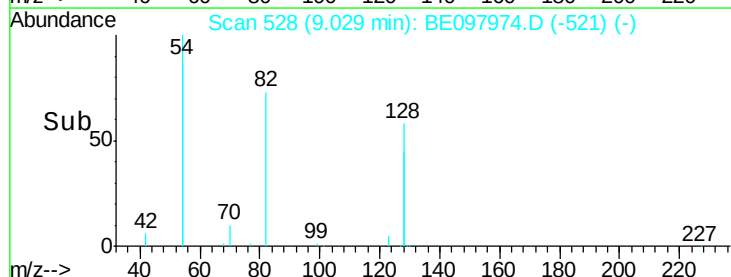
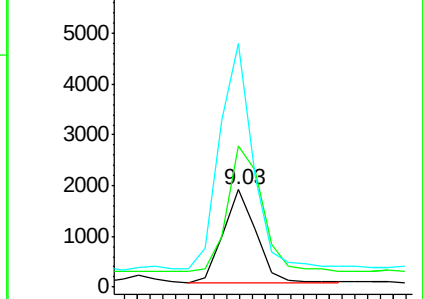
Tgt Ion	Ratio	Lower	Upper
82	100		
128	145.6	129.9	194.9
54	250.8	174.0	261.0

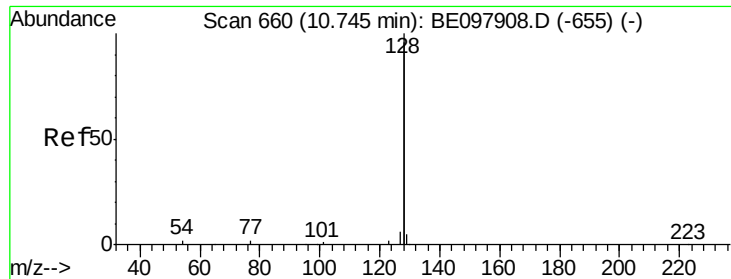


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.420 ng

RT: 10.73 min Scan# 659

Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Instrument :

BNA_E

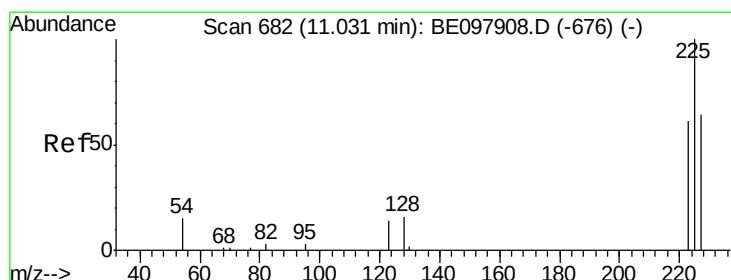
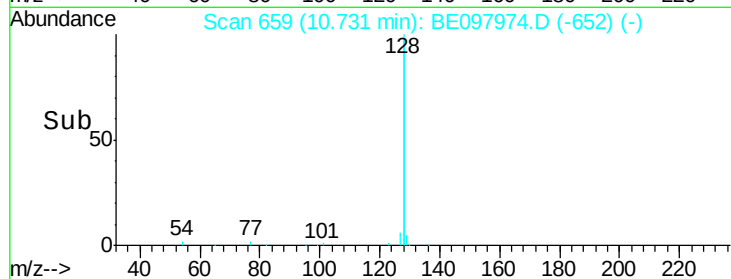
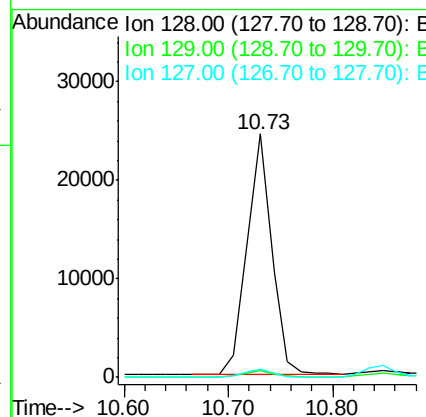
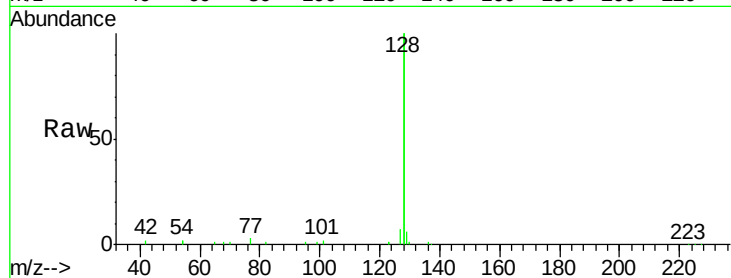
ClientSampleId :

AOC5-01MSD

Tgt Ion:	128	Resp:	40550
Ion Ratio	Lower	Upper	
128	100		
129	2.8	2.5	3.7
127	3.4	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.353 ng

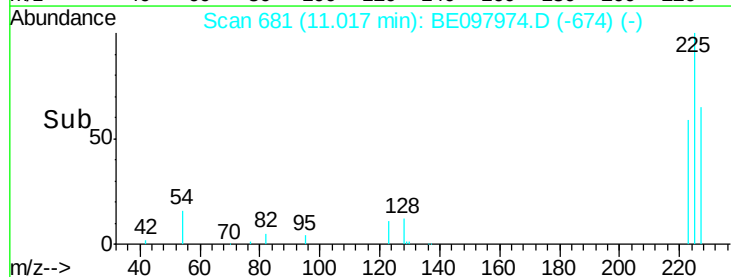
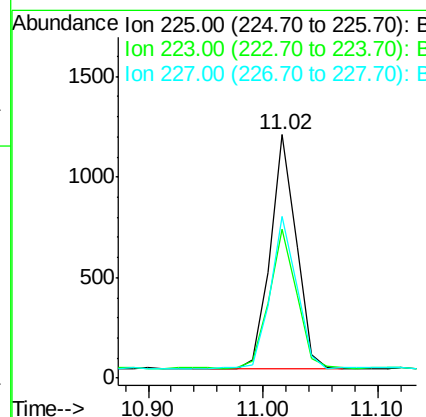
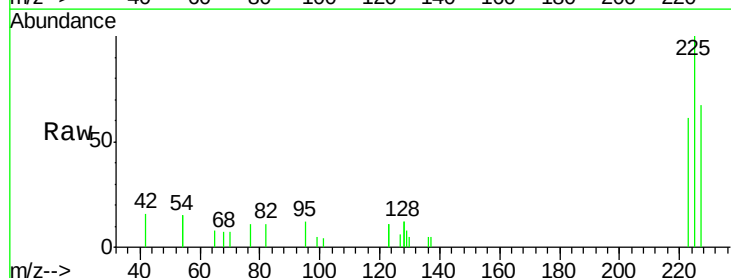
RT: 11.02 min Scan# 681

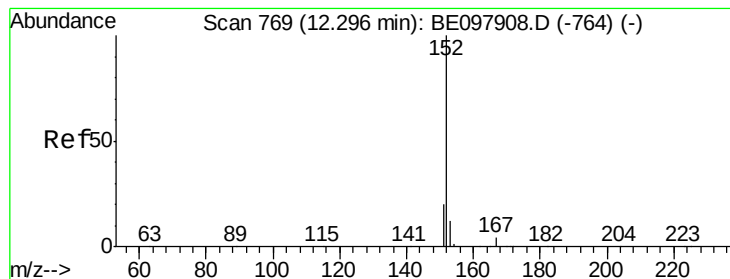
Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Tgt Ion:	225	Resp:	1834
Ion Ratio	Lower	Upper	
225	100		
223	62.5	51.8	77.8
227	66.6	53.0	79.6





#11

2-Methylnaphthalene-d10

Concen: 0.354 ng m

RT: 12.28 min Scan# 768

Delta R.T. -0.02 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Instrument :

BNA_E

ClientSampleId :

AOC5-01MSD

Tgt Ion:152 Resp: 5712

Ion Ratio Lower Upper

152 100

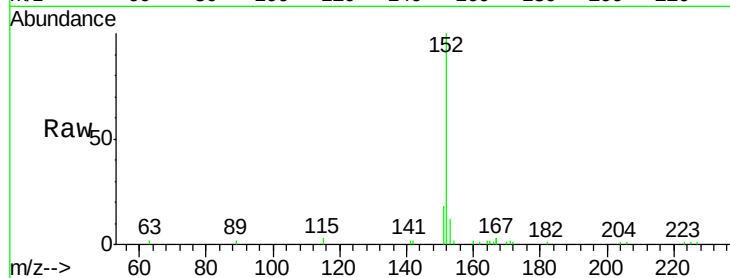
151 18.7 16.2 24.4

Manual Integrations

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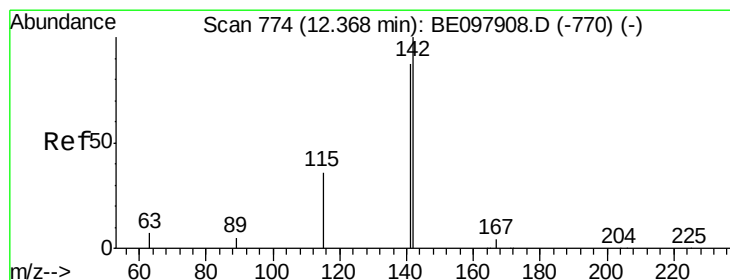
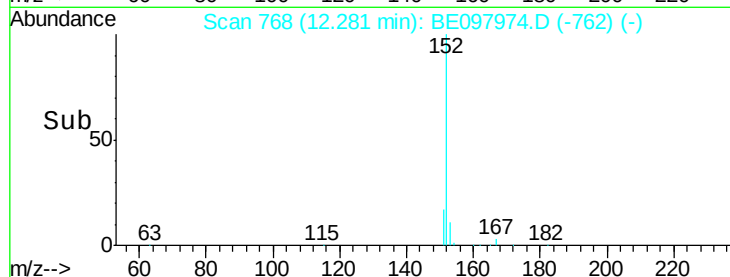
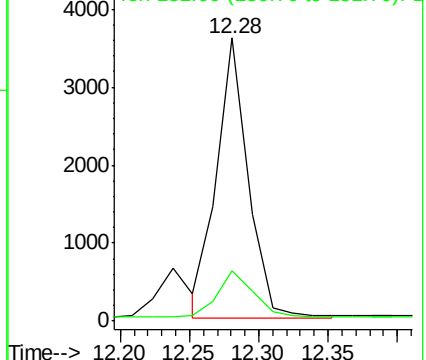
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.437 ng

RT: 12.35 min Scan# 773

Delta R.T. -0.02 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

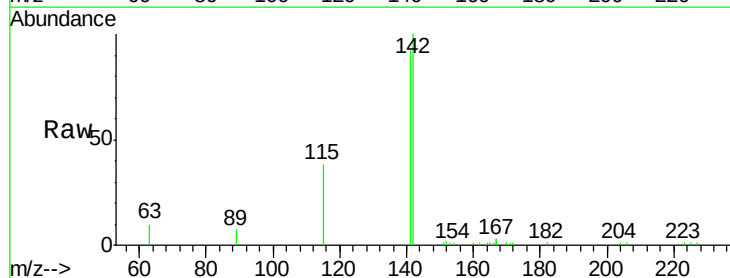
Tgt Ion:142 Resp: 7226

Ion Ratio Lower Upper

142 100

141 92.0 69.8 104.6

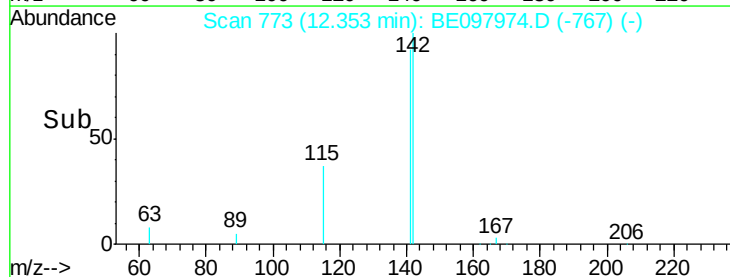
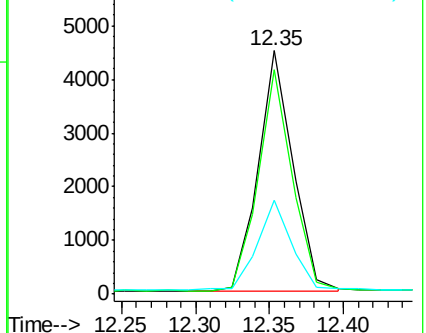
115 38.3 30.5 45.7

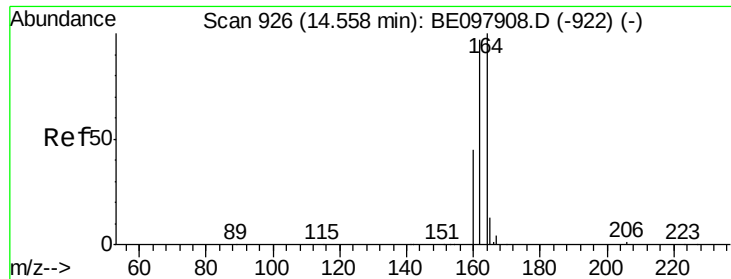


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





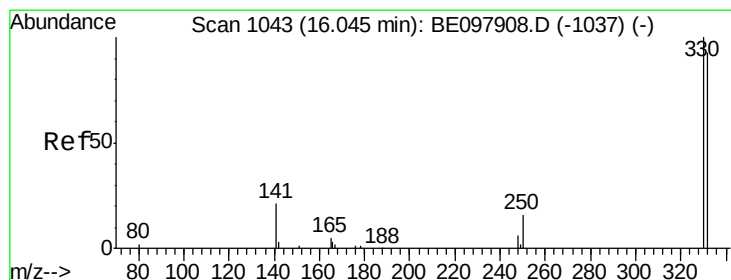
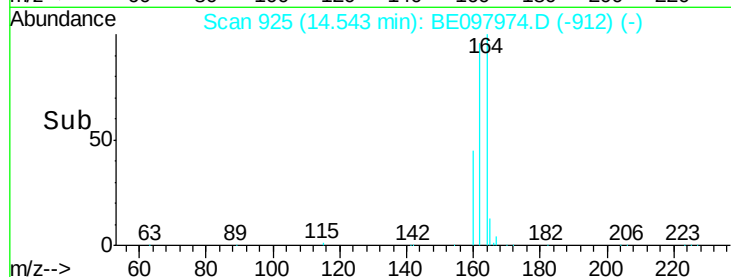
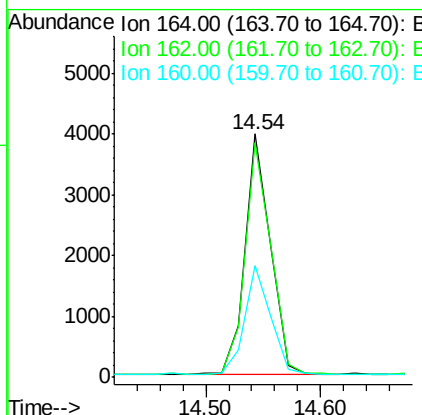
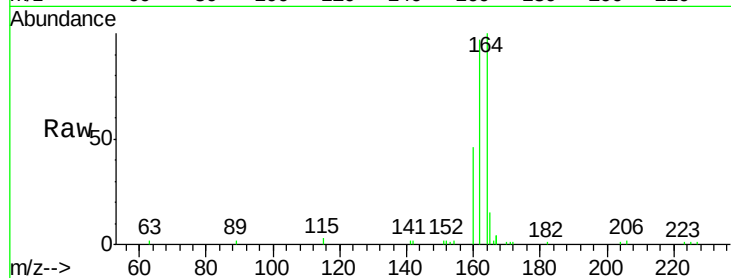
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.54 min Scan# 925
 Delta R.T. -0.02 min
 Lab File: BE097974.D
 Acq: 18 Oct 2018 13:05

Instrument :
 BNA_E
 ClientSampleId :
 AOC5-01MSD

Tgt Ion	Ratio	Lower	Upper
164	100		
162	96.5	77.4	116.2
160	45.8	36.5	54.7

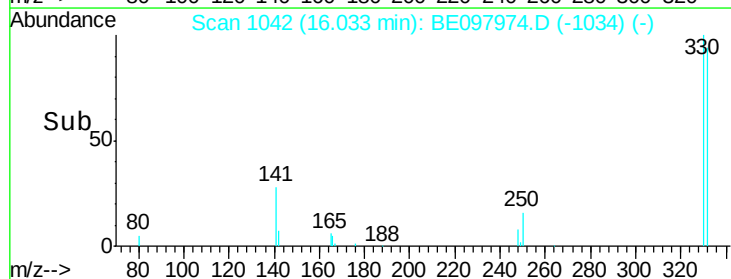
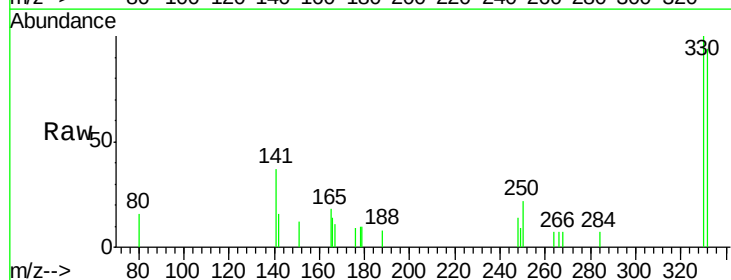
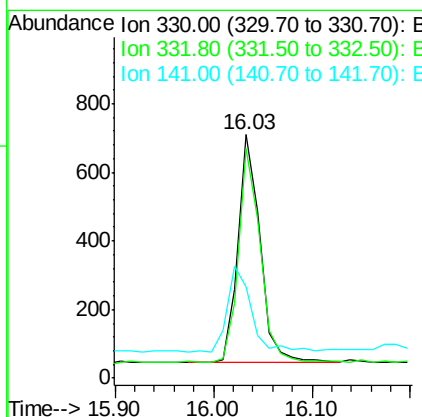
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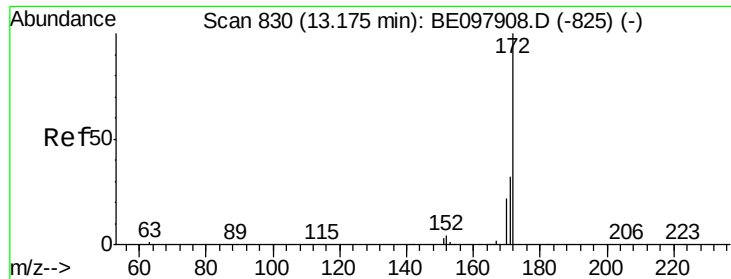
Sohil
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#14
 2,4,6-Tribromophenol
 Concen: 0.325 ng
 RT: 16.03 min Scan# 1042
 Delta R.T. -0.01 min
 Lab File: BE097974.D
 Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Lower	Upper
330	100		
332	92.1	76.5	114.7
141	40.6	31.8	47.6





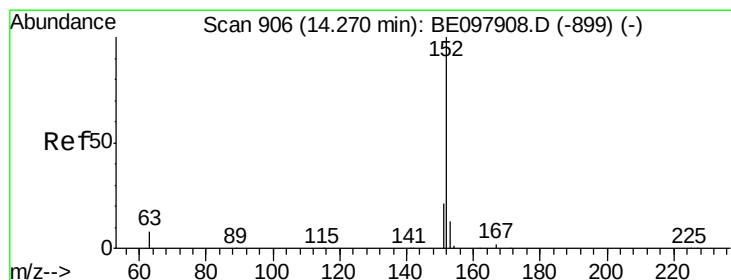
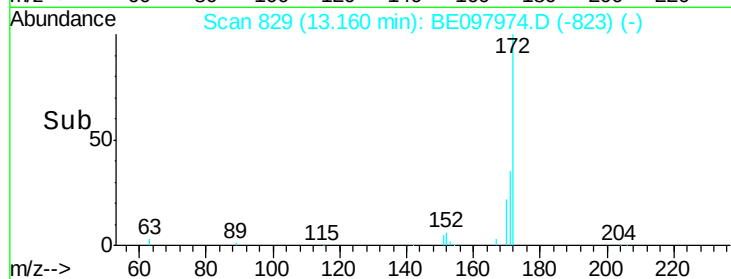
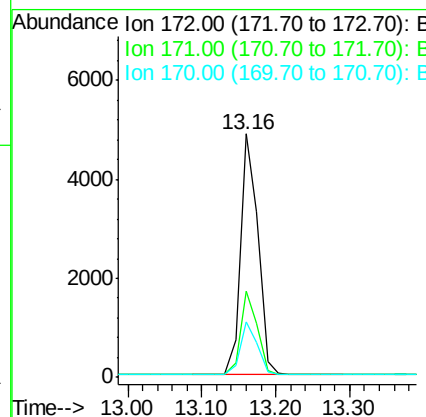
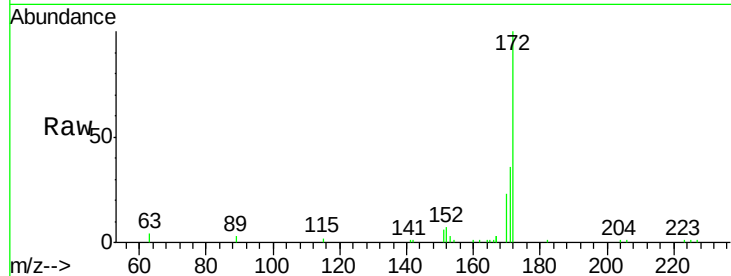
#15
2-Fluorobiphenyl
Concen: 0.328 ng
RT: 13.16 min Scan# 829
Delta R.T. -0.02 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Instrument :
BNA_E
ClientSampleId :
AOC5-01MSD

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.6	26.0	39.0
170	22.9	18.0	27.0

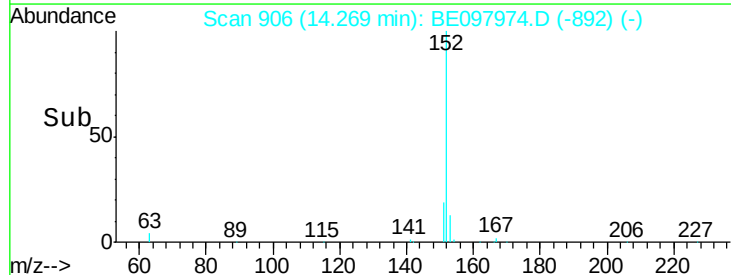
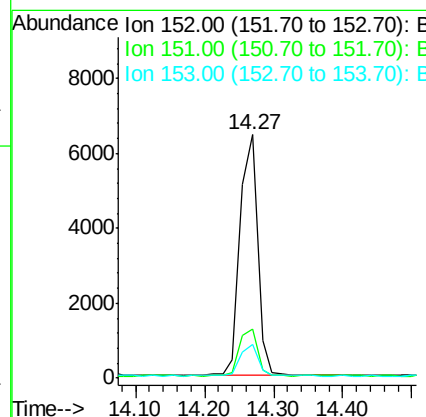
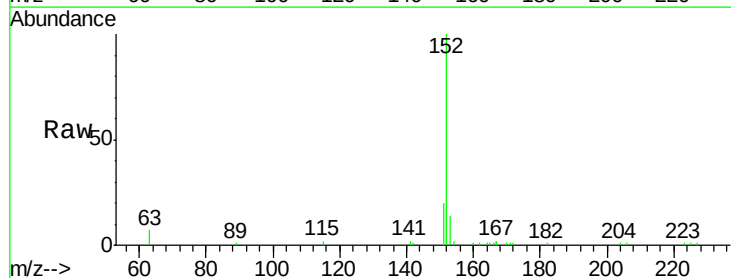
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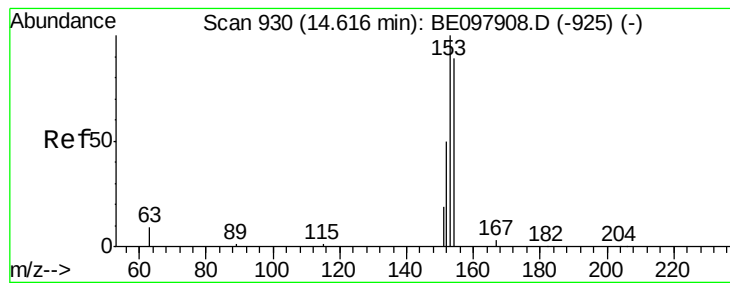
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#16
Acenaphthylene
Concen: 0.414 ng
RT: 14.27 min Scan# 906
Delta R.T. -0.00 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.1	24.1
153	13.5	10.9	16.3





#17

Acenaphthene

Concen: 0.394 ng

RT: 14.61 min Scan# 930

Delta R.T. -0.00 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Instrument :

BNA_E

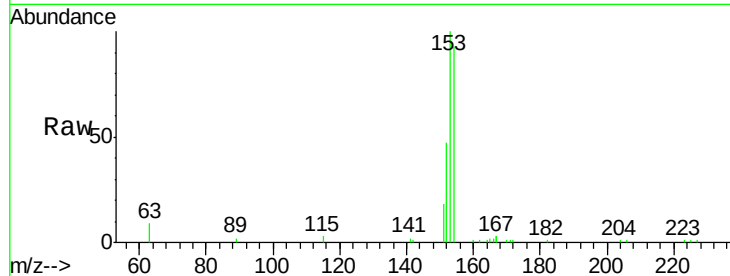
ClientSampleId :

AOC5-01MSD

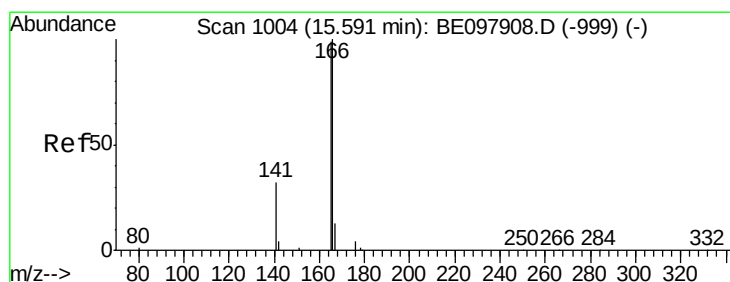
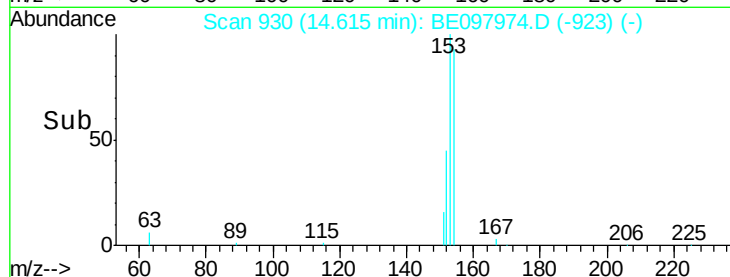
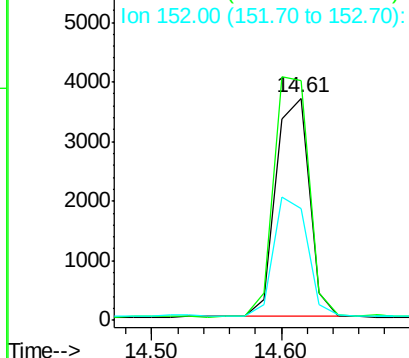
Tgt Ion:	154	Resp:	6656
Ion Ratio	Lower	Upper	
154	100		
153	114.8	92.6	139.0
152	55.0	45.5	68.3

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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: 0.406 ng

RT: 15.59 min Scan# 1004

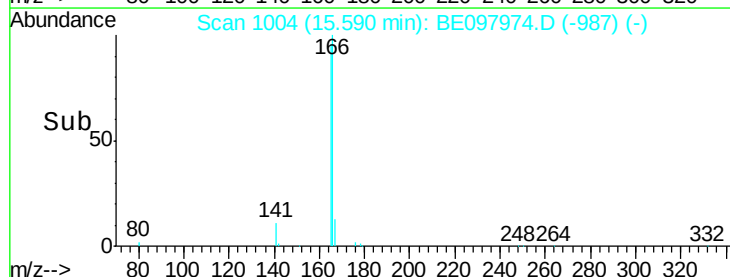
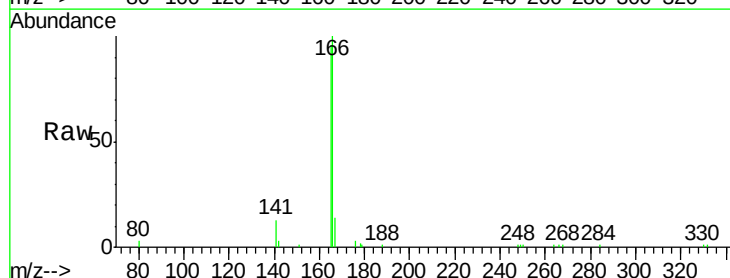
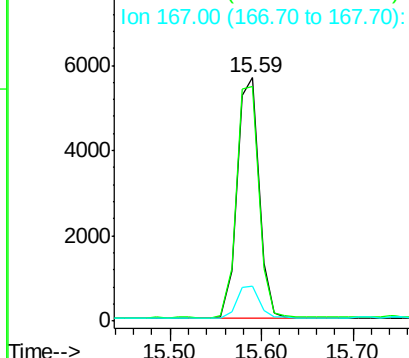
Delta R.T. -0.00 min

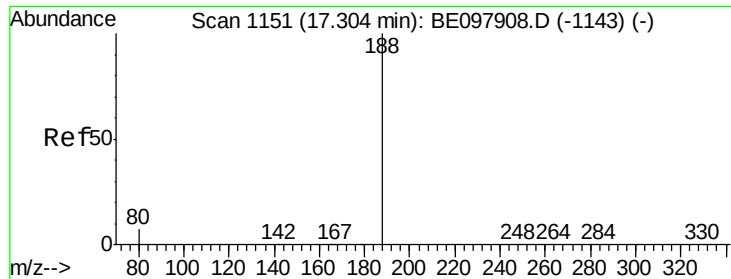
Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Tgt Ion:	166	Resp:	9433
Ion Ratio	Lower	Upper	
166	100		
165	99.4	78.2	117.4
167	14.2	11.0	16.6

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





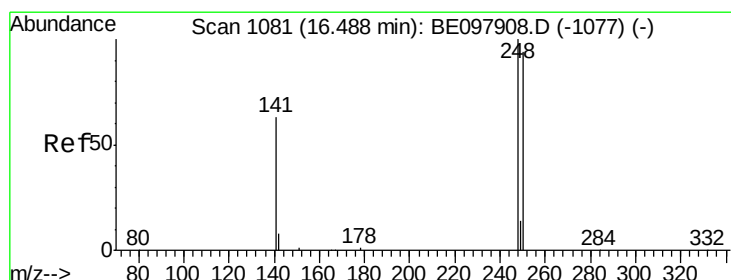
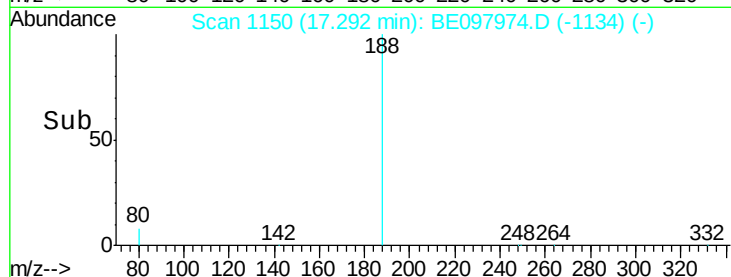
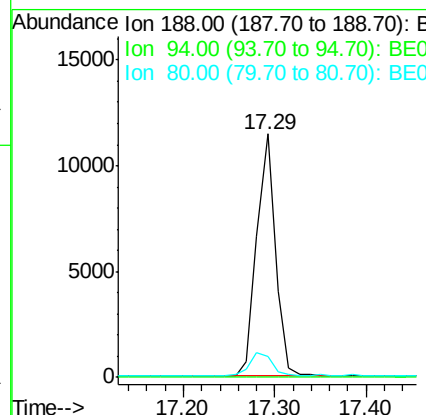
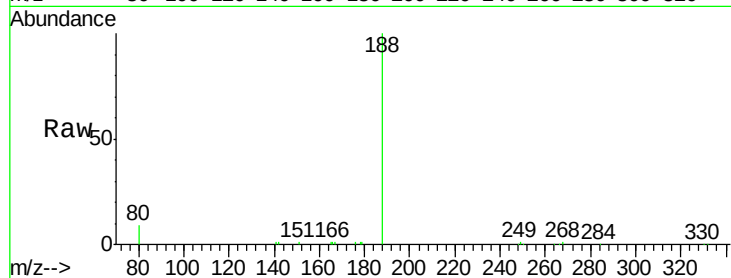
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.29 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Instrument :
BNA_E
ClientSampleId :
AOC5-01MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	0.0	0.0
80	8.7	6.3	9.5

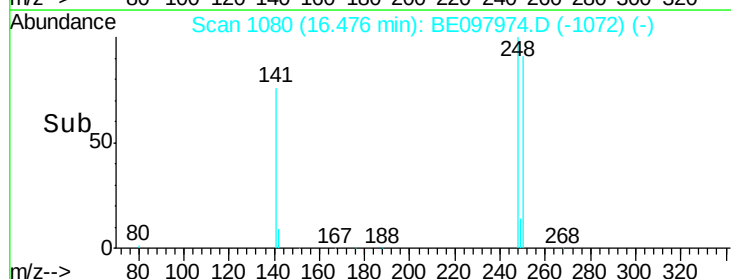
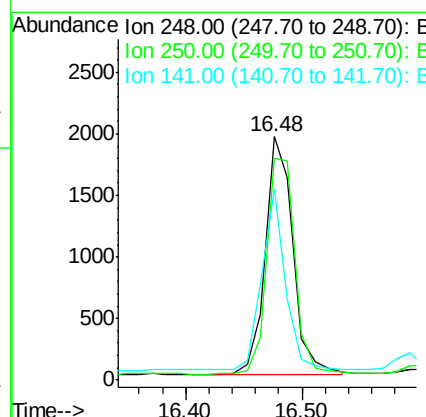
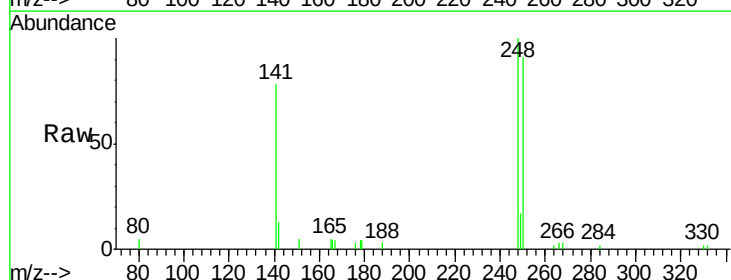
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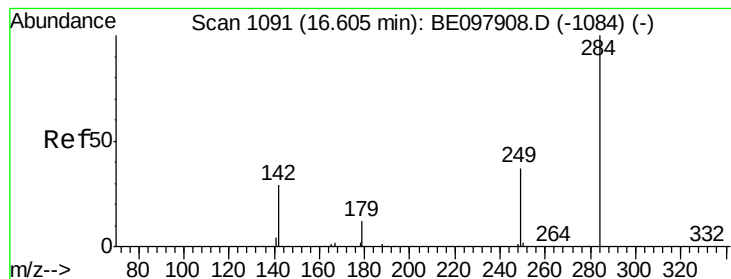
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#20
4-Bromophenyl-phenylether
Concen: 0.355 ng
RT: 16.48 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	91.4	75.1	112.7
141	78.5	51.8	77.8#





#21

Hexachlorobenzene

Concen: 0.338 ng

RT: 16.60 min Scan# 1091

Delta R.T. -0.00 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Instrument :

BNA_E

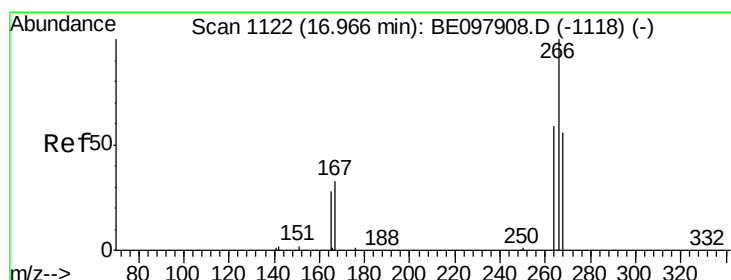
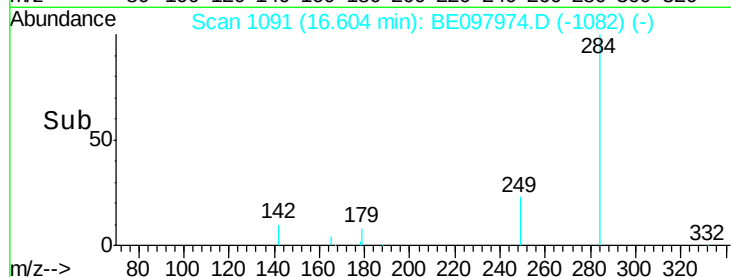
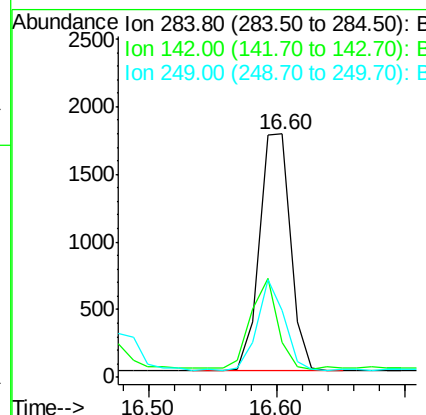
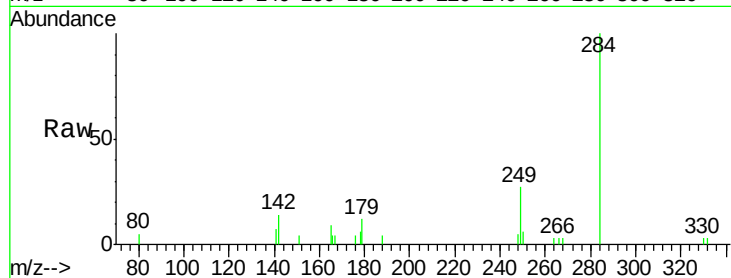
ClientSampleId :

AOC5-01MSD

Tgt Ion:	284	Resp:	2986
Ion Ratio	Lower	Upper	
284	100		
142	32.6	25.9	38.9
249	33.1	26.6	40.0

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#22

Pentachlorophenol

Concen: 0.507 ng

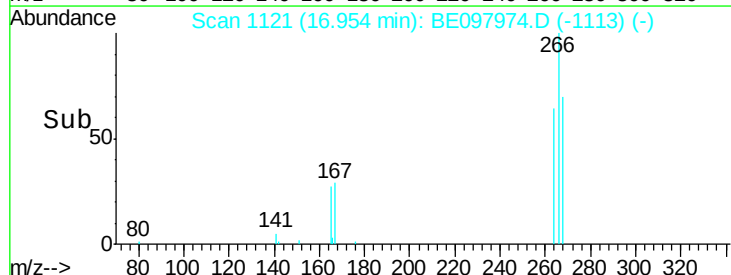
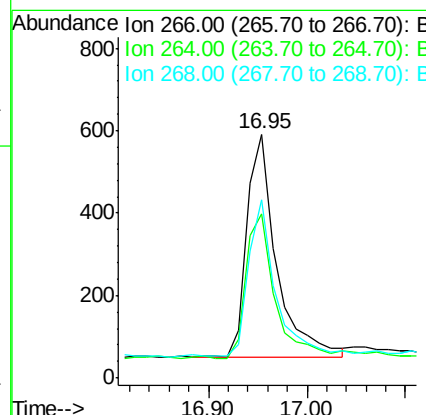
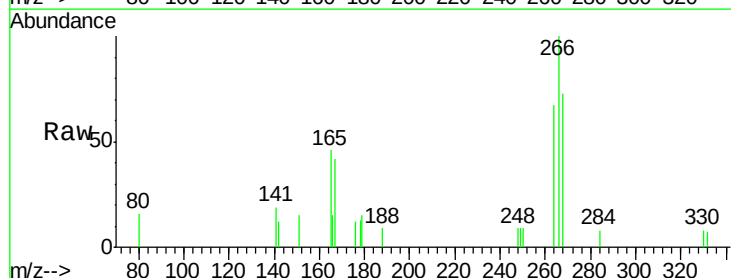
RT: 16.95 min Scan# 1121

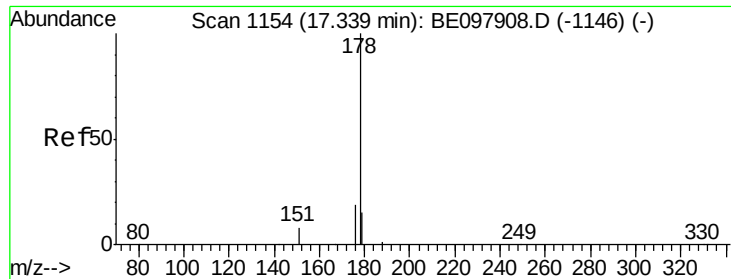
Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Tgt Ion:	266	Resp:	1127
Ion Ratio	Lower	Upper	
266	100		
264	67.2	51.3	76.9
268	73.3	50.1	75.1





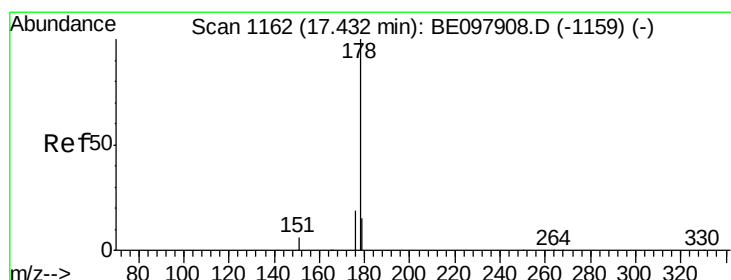
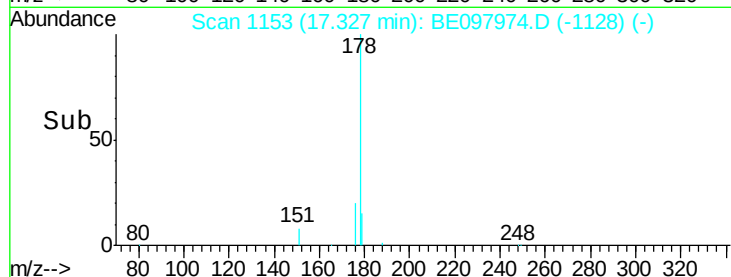
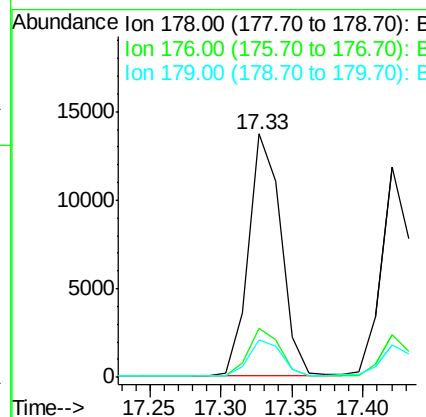
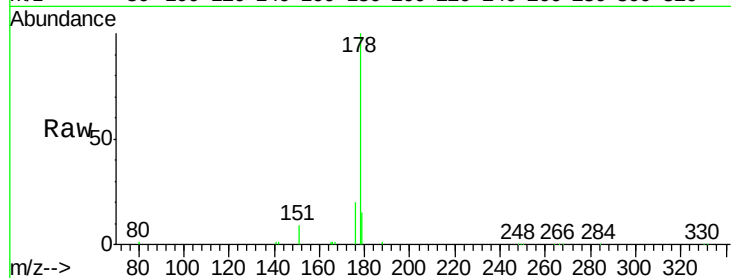
#23
Phenanthrene
Concen: 0.516 ng
RT: 17.33 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Instrument :
BNA_E
ClientSampleId :
AOC5-01MSD

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	15.7	12.2	18.4

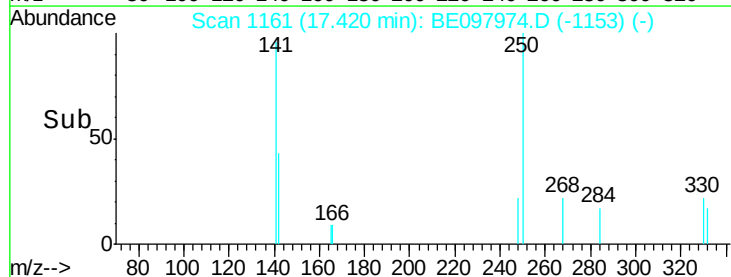
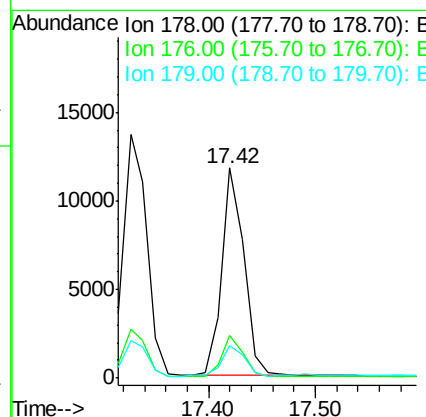
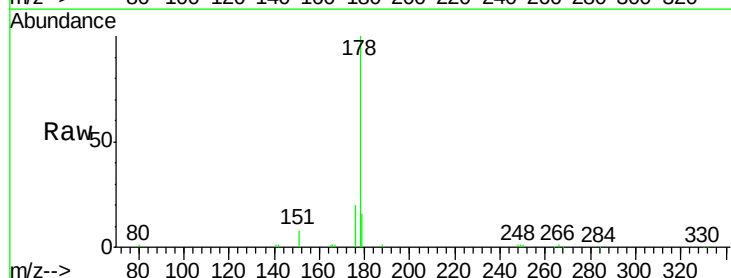
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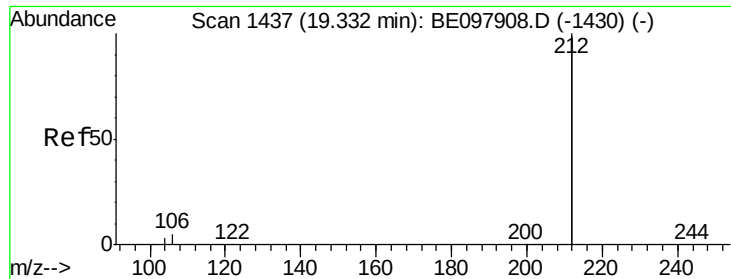
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#24
Anthracene
Concen: 0.433 ng
RT: 17.42 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	14.9	22.3
179	14.8	11.9	17.9





#25

Fluoranthene-d10

Concen: 0.372 ng

RT: 19.32 min Scan# 1435

Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Instrument :

BNA_E

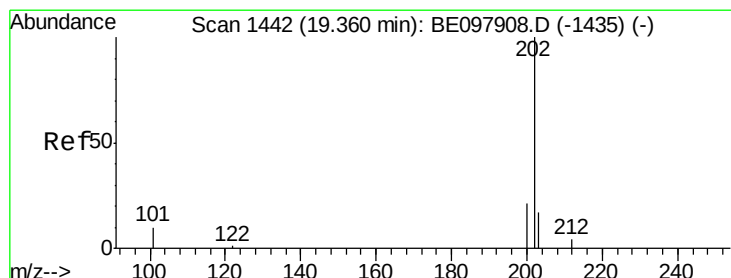
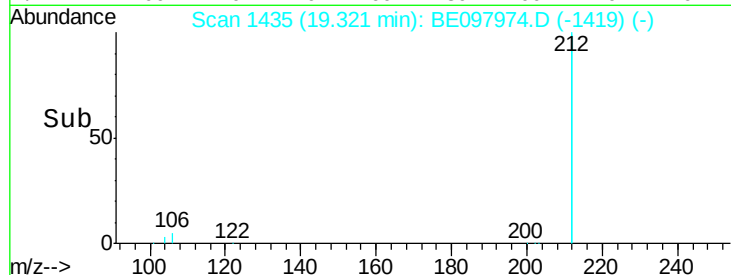
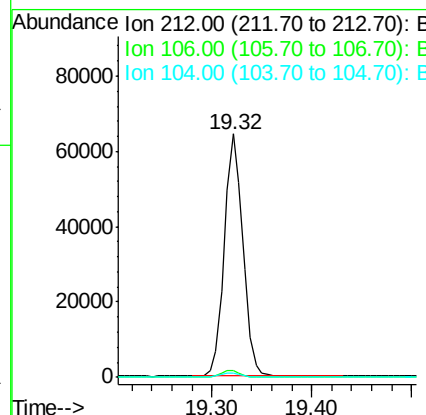
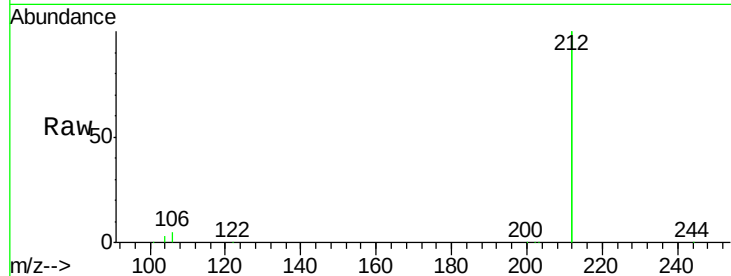
ClientSampleId :

AOC5-01MSD

Tgt Ion:	212	Resp:	82745
Ion Ratio	Lower	Upper	
212	100		
106	2.8	2.3	3.5
104	1.6	1.3	1.9

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#26

Fluoranthene

Concen: 0.567 ng

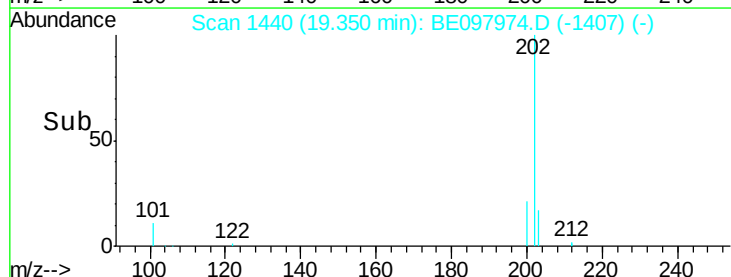
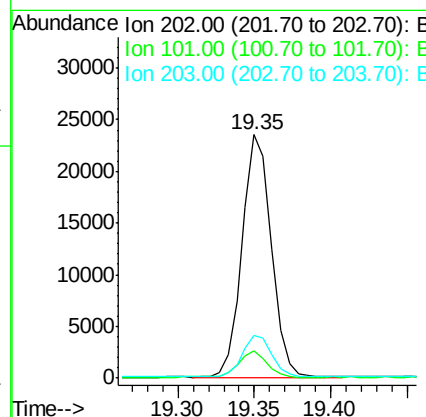
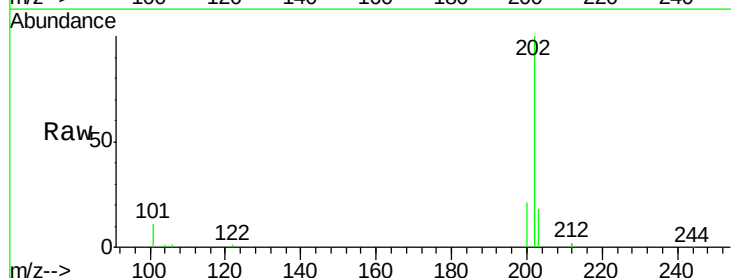
RT: 19.35 min Scan# 1440

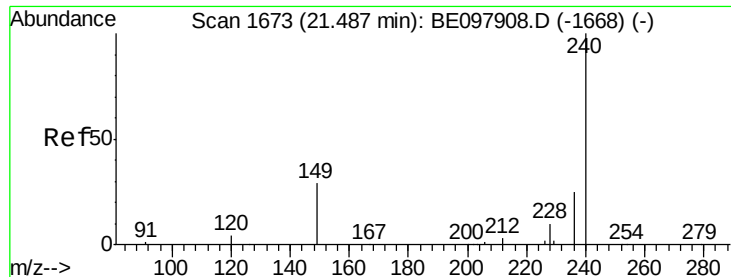
Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Tgt Ion:	202	Resp:	31040
Ion Ratio	Lower	Upper	
202	100		
101	10.4	8.2	12.2
203	17.4	15.0	22.4





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.47 min Scan# 1672

Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Instrument :

BNA_E

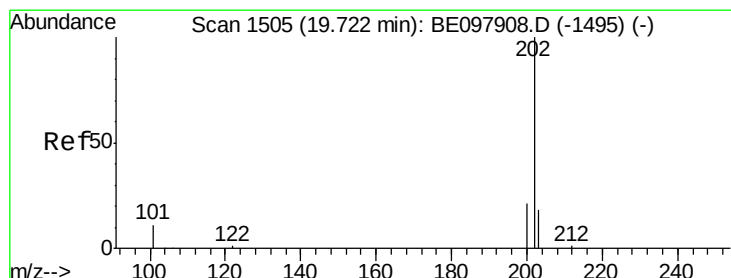
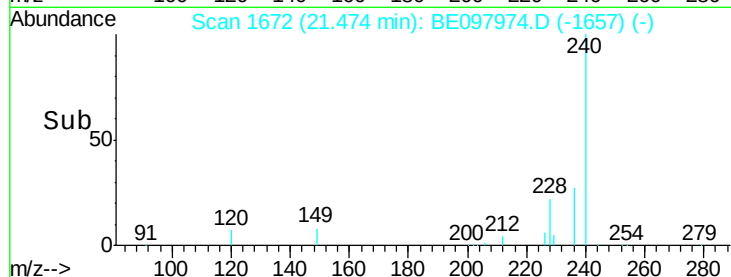
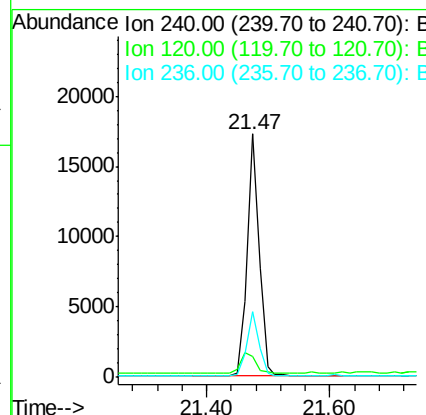
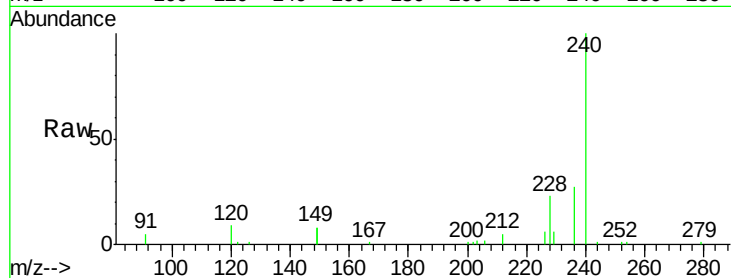
ClientSampleId :

AOC5-01MSD

Tgt Ion	Ratio	Lower	Upper
240	100		
120	8.7	7.1	10.7
236	27.2	21.3	31.9

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#28

Pyrene

Concen: 0.468 ng

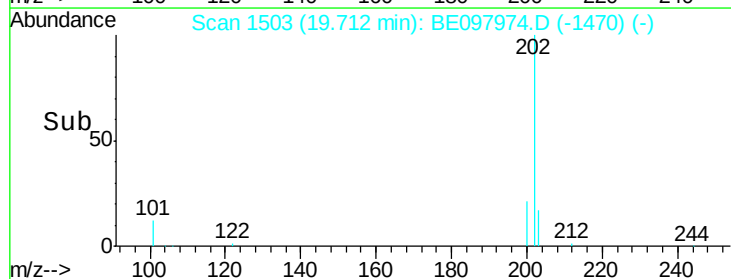
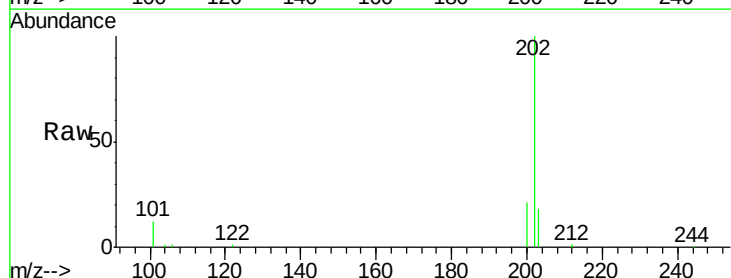
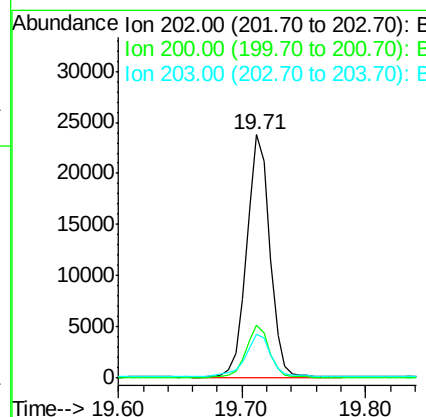
RT: 19.71 min Scan# 1503

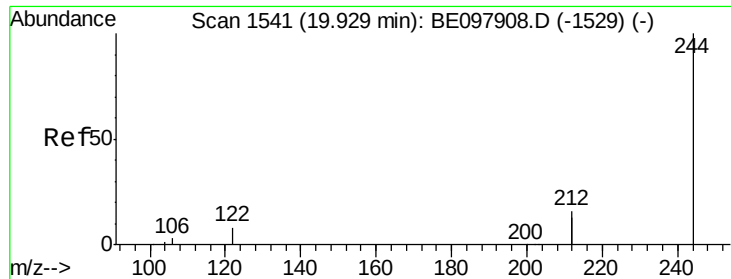
Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.0	25.4
203	19.7	14.2	21.4





#29

Terphenyl-d14

Concen: 0.304 ng

RT: 19.92 min Scan# 1539

Delta R.T. -0.01 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Instrument :

BNA_E

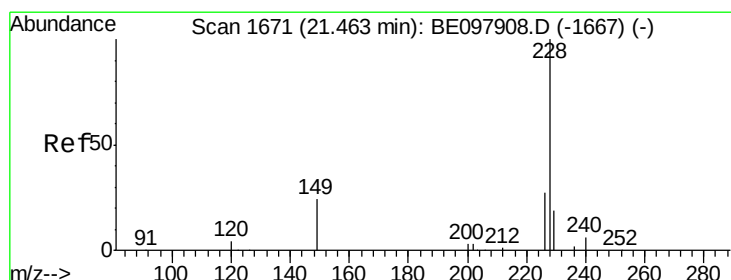
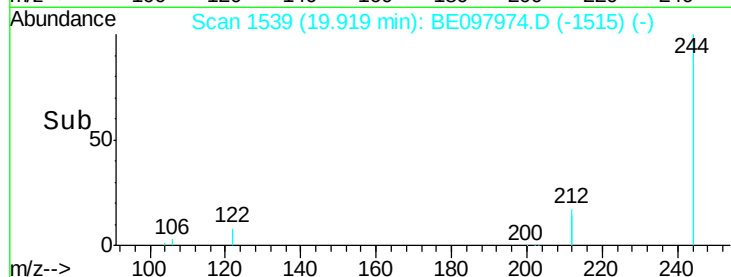
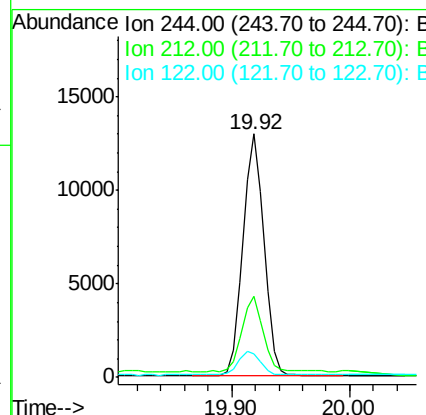
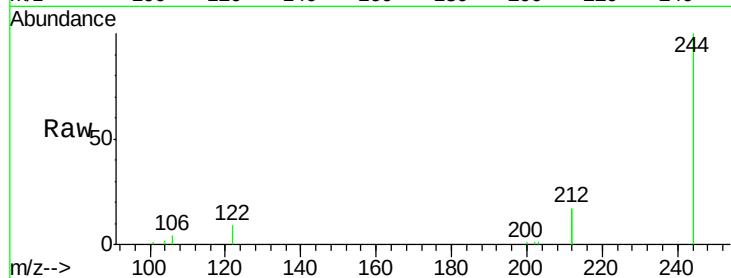
ClientSampleId :

AOC5-01MSD

Tgt Ion:	244	Resp:	16118
Ion Ratio	Lower	Upper	
244	100		
212	33.0	26.2	39.2
122	9.4	7.7	11.5

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#30

Benzo(a)anthracene

Concen: 0.430 ng

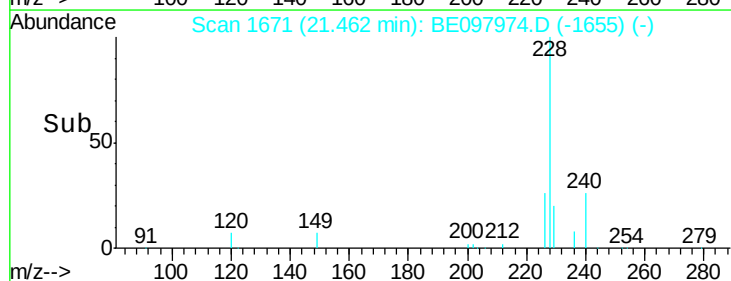
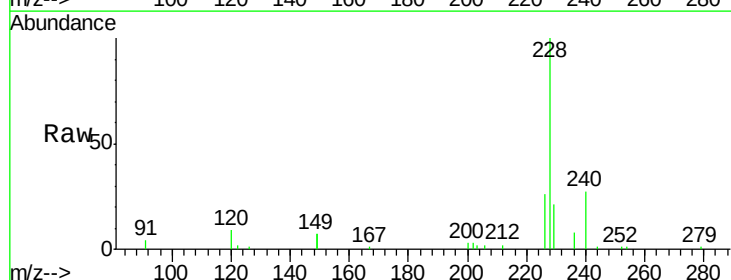
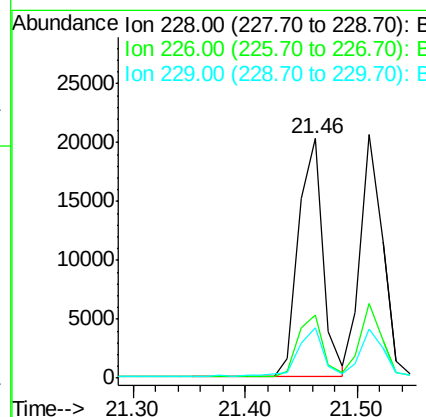
RT: 21.46 min Scan# 1671

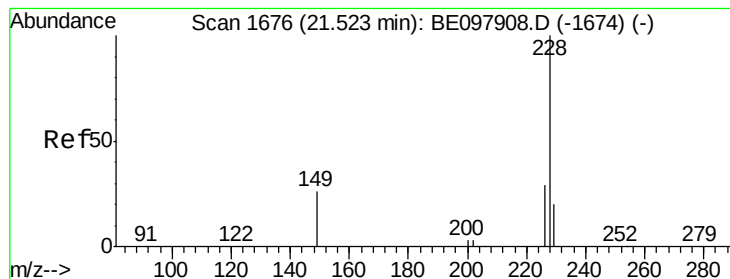
Delta R.T. -0.00 min

Lab File: BE097974.D

Acq: 18 Oct 2018 13:05

Tgt Ion:	228	Resp:	30451
Ion Ratio	Lower	Upper	
228	100		
226	26.5	22.6	33.8
229	21.1	16.9	25.3





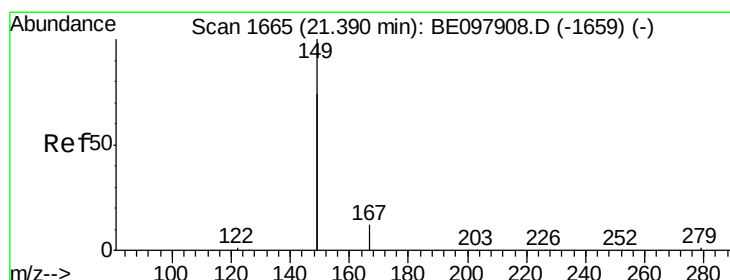
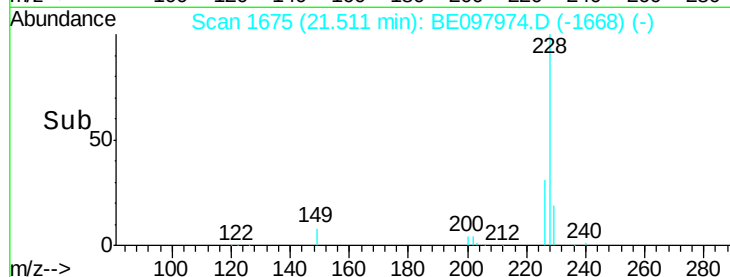
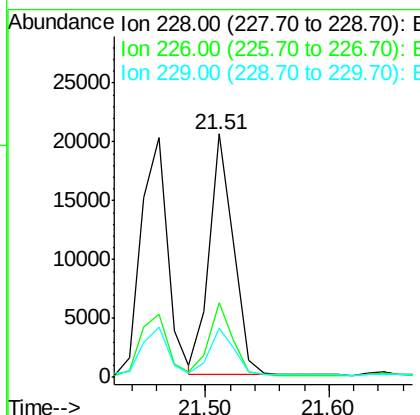
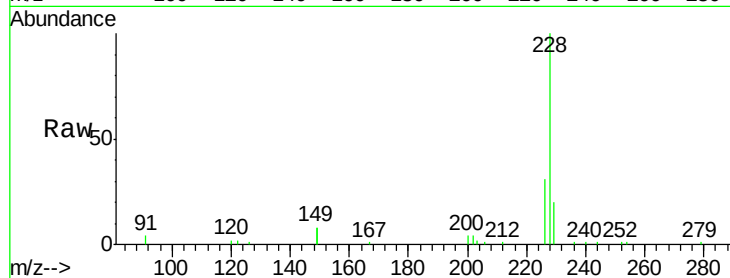
#31
Chrysene
 Concen: 0.418 ng
 RT: 21.51 min Scan# 1675
 Delta R.T. -0.01 min
 Lab File: BE097974.D
 Acq: 18 Oct 2018 13:05

Instrument :
 BNA_E
 ClientSampleId :
 AOC5-01MSD

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.3	36.5
229	20.3	17.3	25.9

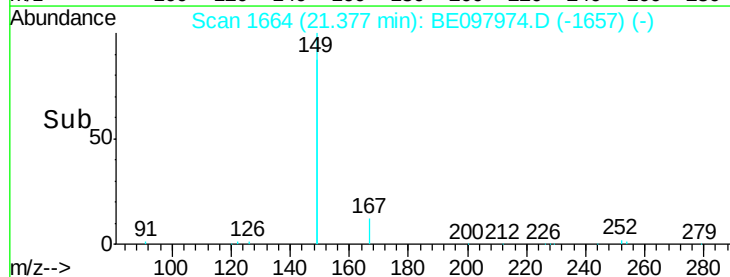
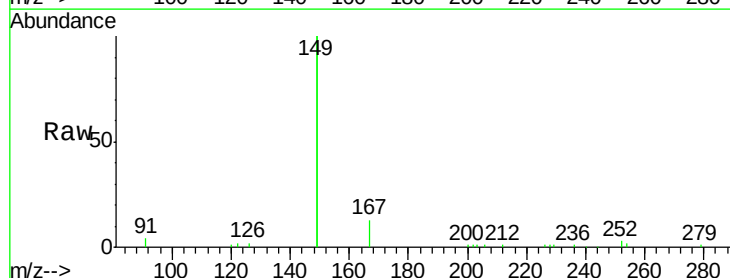
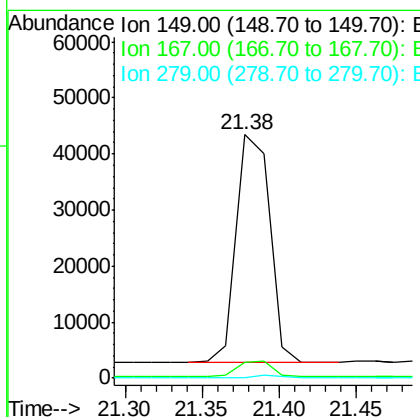
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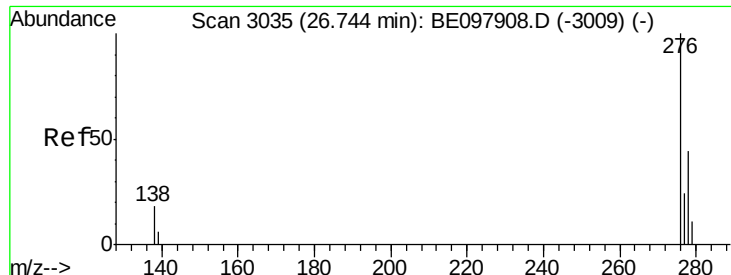
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#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.360 ng
 RT: 21.38 min Scan# 1664
 Delta R.T. -0.01 min
 Lab File: BE097974.D
 Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.1	5.6	8.4
279	1.0	0.9	1.3





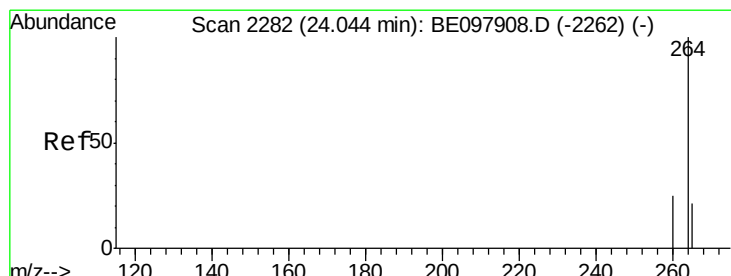
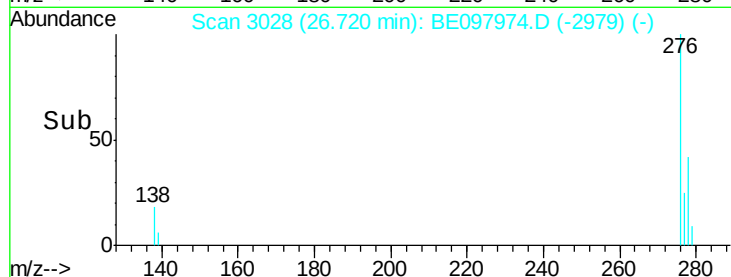
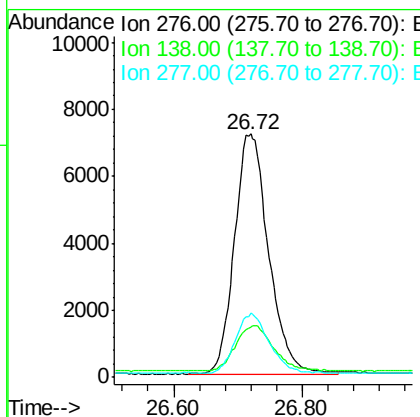
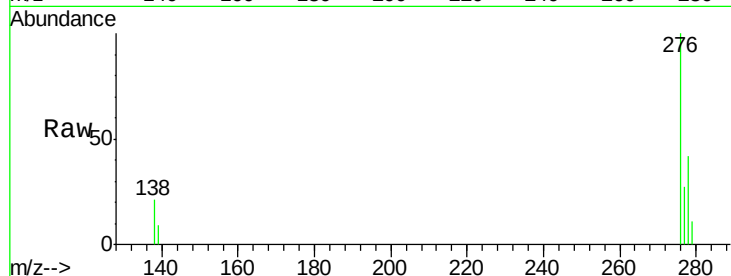
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.339 ng
 RT: 26.72 min Scan# 3028
 Delta R.T. -0.02 min
 Lab File: BE097974.D
 Acq: 18 Oct 2018 13:05

Instrument :
 BNA_E
 ClientSampleId :
 AOC5-01MSD

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.8	17.0	25.6
277	24.2	20.5	30.7

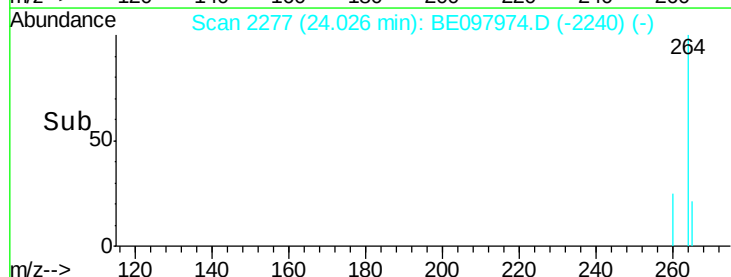
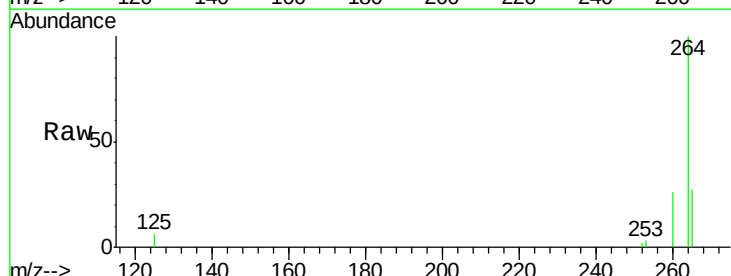
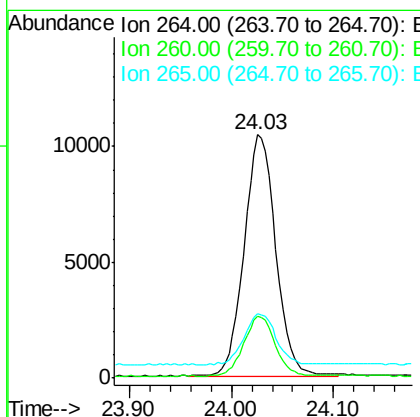
Manual Integrations
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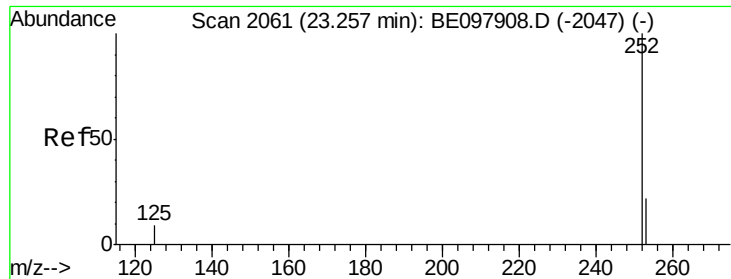
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.03 min Scan# 2277
 Delta R.T. -0.02 min
 Lab File: BE097974.D
 Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	21.1	31.7
265	26.6	29.2	43.8





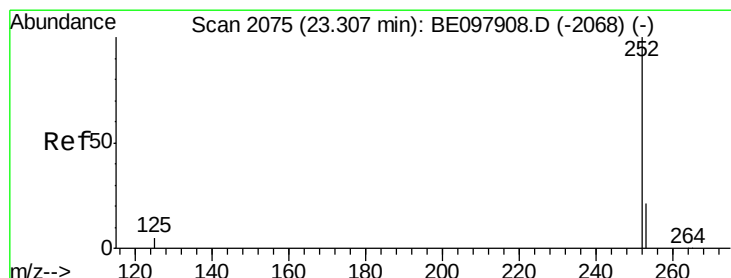
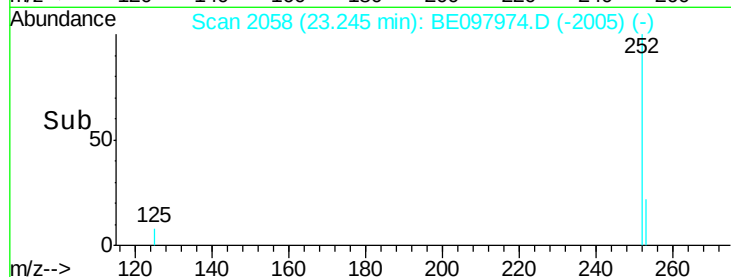
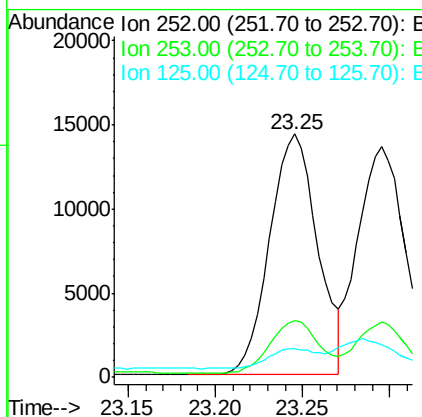
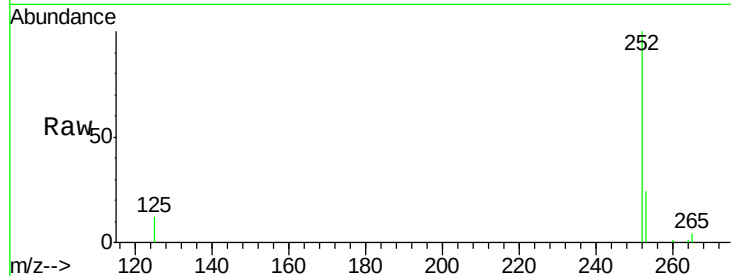
#35
Benzo(b)fluoranthene
Concen: 0.425 ng
RT: 23.25 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Instrument :
BNA_E
ClientSampleId :
AOC5-01MSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	20.6	31.0
125	11.9	14.3	21.5#

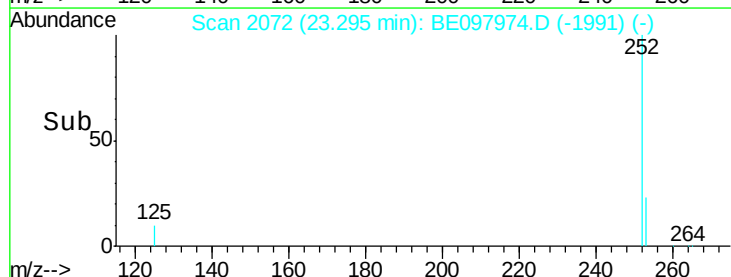
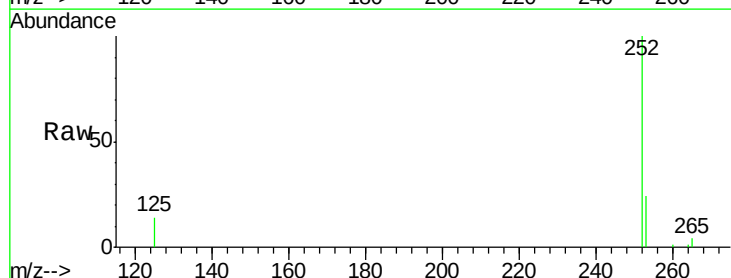
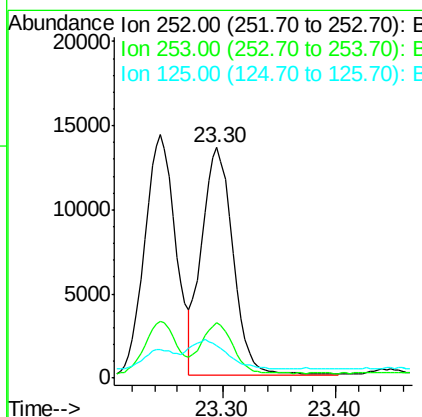
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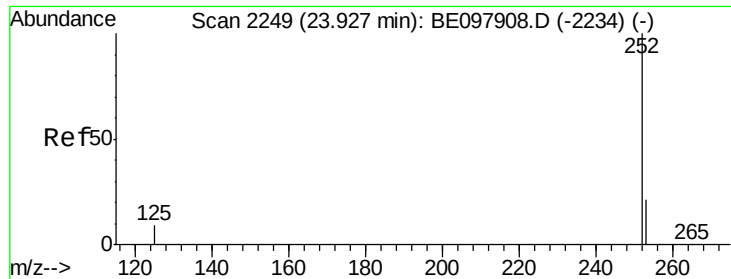
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#36
Benzo(k)fluoranthene
Concen: 0.390 ng
RT: 23.30 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.2	20.4	30.6
125	13.8	14.6	21.8#





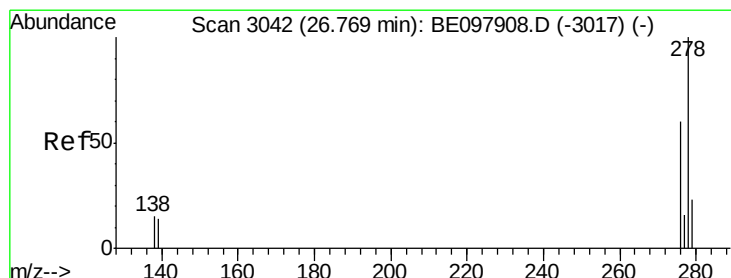
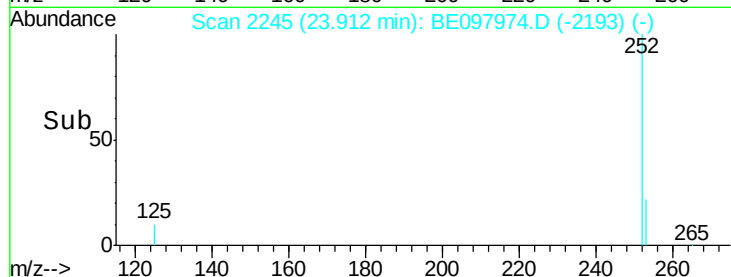
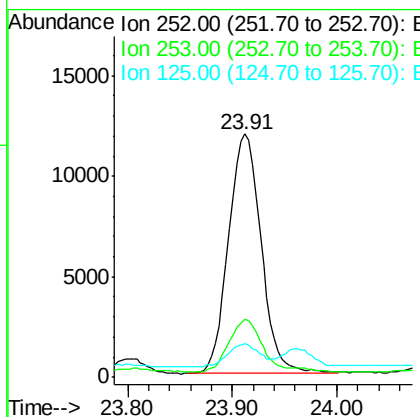
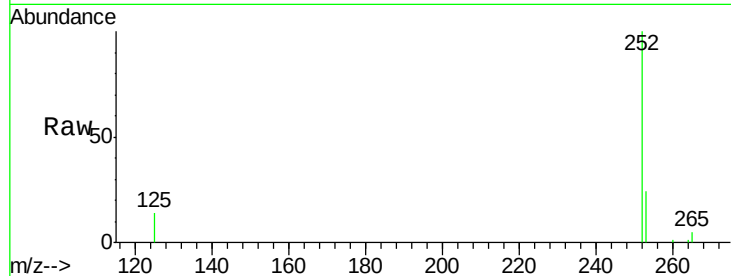
#37
Benzo(a)pyrene
Concen: 0.410 ng
RT: 23.91 min Scan# 2245
Delta R.T. -0.01 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Instrument :
BNA_E
ClientSampleId :
AOC5-01MSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	20.6	31.0
125	14.0	15.6	23.4

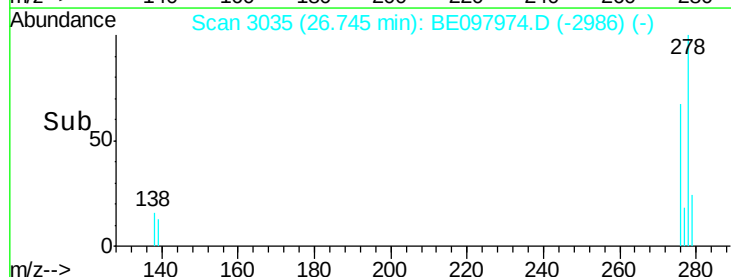
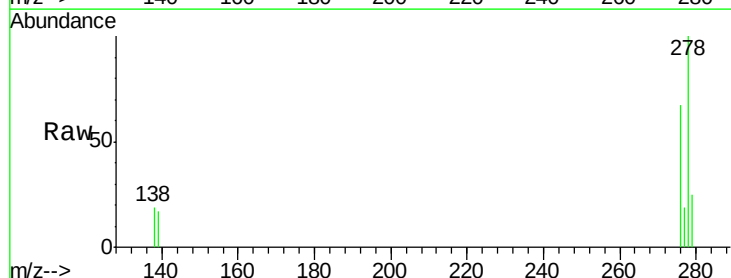
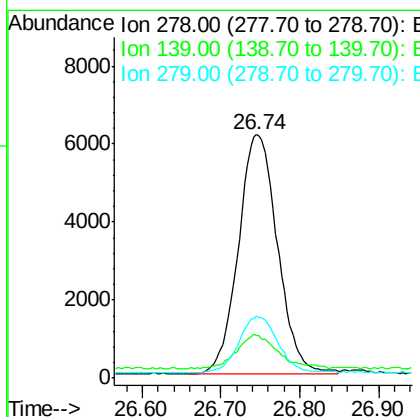
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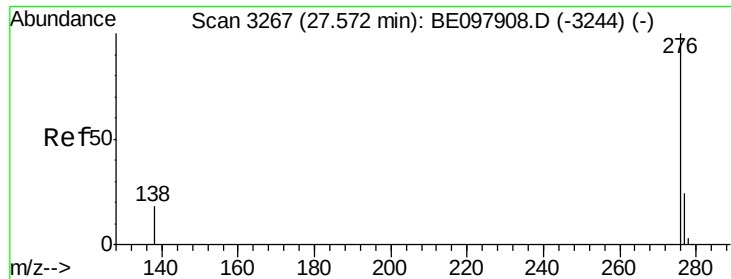
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#38
Dibenzo(a,h)anthracene
Concen: 0.345 ng
RT: 26.74 min Scan# 3035
Delta R.T. -0.02 min
Lab File: BE097974.D
Acq: 18 Oct 2018 13:05

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.3	16.3	24.5
279	25.5	21.4	32.2





#39

Benzo(g,h,i)perylene

Concen: 0.358 ng

RT: 27.55 min Scan# 3260

Delta R.T. -0.02 min

Lab File: BE097974.D

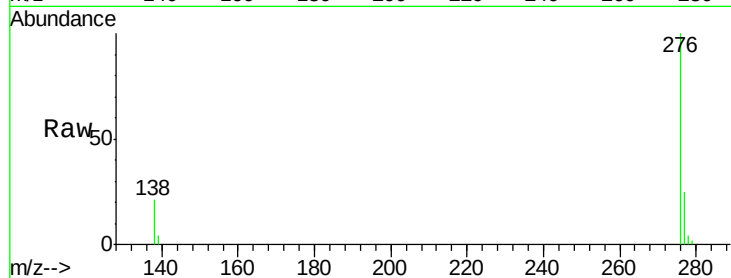
Acq: 18 Oct 2018 13:05

Instrument :

BNA_E

ClientSampleId :

AOC5-01MSD



Tgt Ion:	276	Resp:	22564
Ion Ratio	Lower	Upper	
276	100		
277	24.5	22.1	33.1
138	20.9	19.3	28.9

Manual Integrations
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