

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE032319\
 Data File : BE099138.D
 Acq On : 24 Mar 2019 8:04
 Operator : JU/SJ
 Sample : K1947-01MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PST-028-B098-031219MSD

Manual Integrations
 APPROVED

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 3/25/2019 12:37:46 PM

Quant Time: Mar 25 00:21:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE032219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 23 04:40:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	3993	0.40	ng	0.00
7) Naphthalene-d8	10.63	136	15595	0.40	ng	-0.01
13) Acenaphthene-d10	14.49	164	9755	0.40	ng	0.00
19) Phenanthrene-d10	17.21	188	24779	0.40	ng	0.00
27) Chrysene-d12	21.38	240	38619	0.40	ng	-0.01
34) Perylene-d12	23.90	264	42219	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	4787	0.40	ng	0.00
5) Phenol-d6	6.99	99	6782	0.40	ng	0.00
8) Nitrobenzene-d5	8.99	82	4881	0.72	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	12636	0.45	ng	-0.01
14) 2,4,6-Tribromophenol	15.96	330	1798	0.63	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	14238	0.37	ng	-0.01
25) Fluoranthene-d10	19.24	212	121980	0.37	ng	0.00
29) Terphenyl-d14	19.83	244	24695	0.30	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.35	88	1774	0.286	ng	# 65
3) n-Nitrosodimethylamine	3.66	42	1159	0.363	ng	# 100
6) bis(2-Chloroethyl)ether	7.27	93	5198	0.374	ng	85
9) Naphthalene	10.68	128	67017	0.365	ng	99
10) Hexachlorobutadiene	10.95	225	3318	0.369	ng	96
12) 2-Methylnaphthalene	12.30	142	11383	0.362	ng	95
16) Acenaphthylene	14.20	152	18187	0.349	ng	97
17) Acenaphthene	14.54	154	10188	0.330	ng	99
18) Fluorene	15.51	166	14338	0.318	ng	100
20) 4-Bromophenyl-phenylether	16.41	248	5238	0.382	ng	# 64
21) Hexachlorobenzene	16.52	284	4853	0.381	ng	93
22) Pentachlorophenol	16.85	266	5410	1.288	ng	# 76
23) Phenanthrene	17.25	178	30078	0.409	ng	99
24) Anthracene	17.35	178	25316	0.364	ng	98
26) Fluoranthene	19.27	202	46590	0.450	ng	99
28) Pyrene	19.63	202	49544	0.378	ng	97
30) Benzo(a)anthracene	21.37	228	51440	0.378	ng	98
31) Chrysene	21.41	228	49998	0.368	ng	98
32) Bis(2-ethylhexyl)phthalate	21.29	149	118652	0.672	ng	98
33) Indeno(1,2,3-cd)pyrene	26.54	276	55088	0.377	ng	99
35) Benzo(b)fluoranthene	23.12	252	55274m	0.378	ng	
36) Benzo(k)fluoranthene	23.17	252	51412	0.359	ng	98
37) Benzo(a)pyrene	23.78	252	51254	0.380	ng	97
38) Dibenzo(a,h)anthracene	26.58	278	42819	0.326	ng	97
39) Benzo(g,h,i)perylene	27.37	276	47186	0.350	ng	97

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

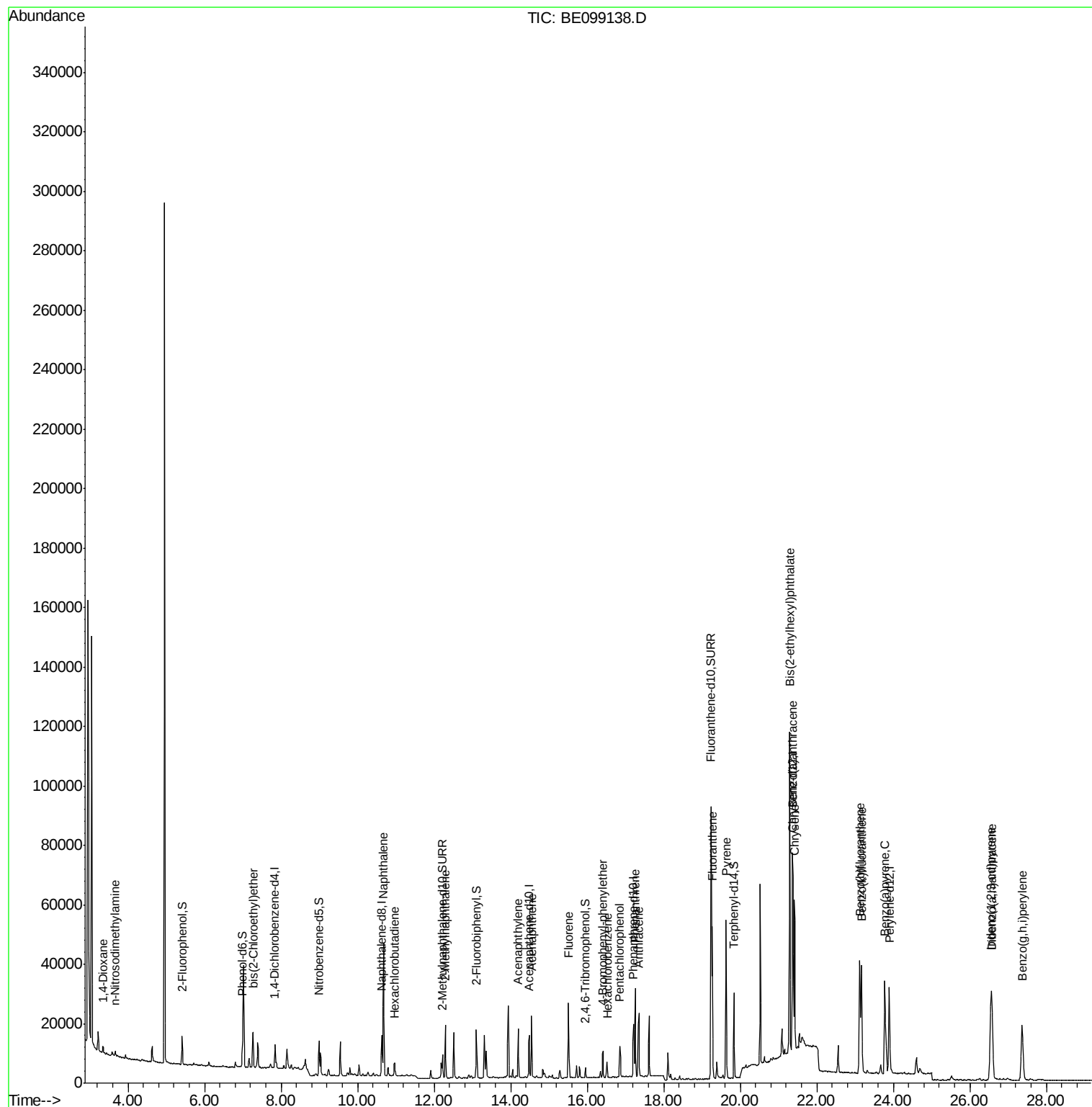
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE032319\
Data File : BE099138.D
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Operator : JU/SJ
Sample : K1947-01MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

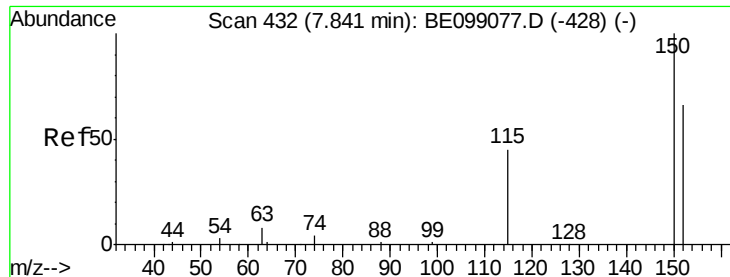
Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

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3/25/2019 12:37:46 PM

Quant Time: Mar 25 00:21:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE032219.M
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#1

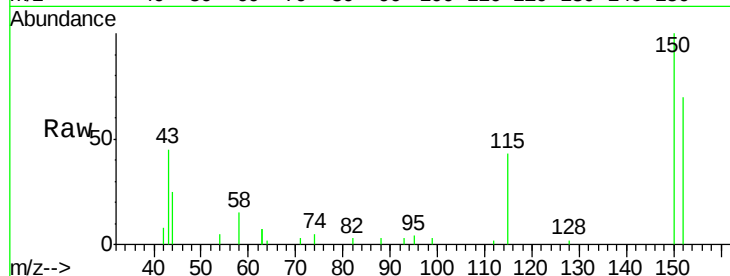
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.84 min Scan# 432
Delta R.T. 0.00 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

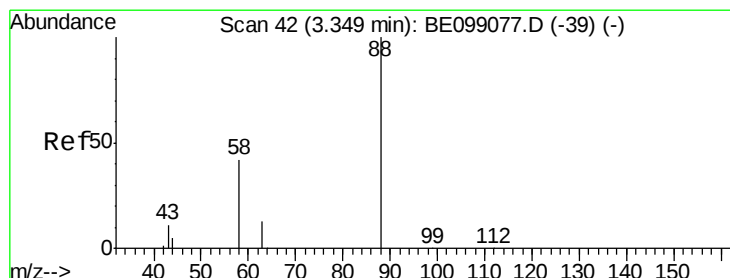
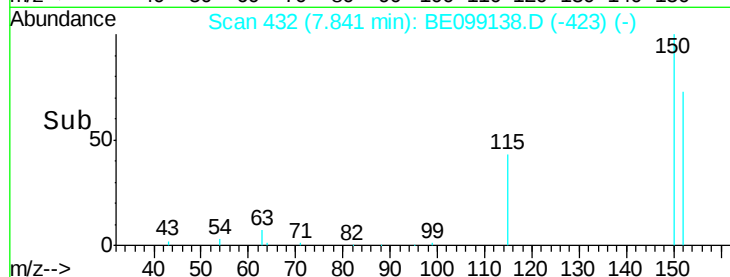
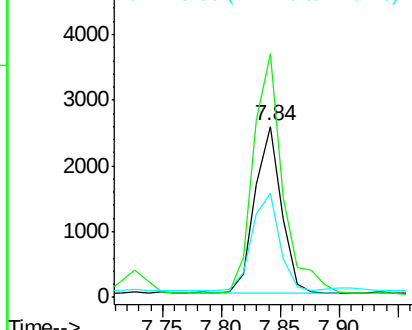
Tot Ion	Ratio	Lower	Upper
152	100		
150	142.3	122.5	183.7
115	61.1	57.4	86.2

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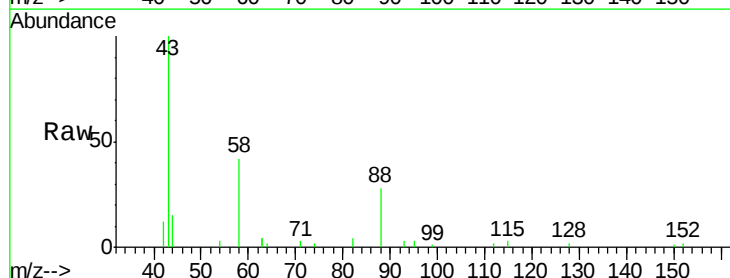
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



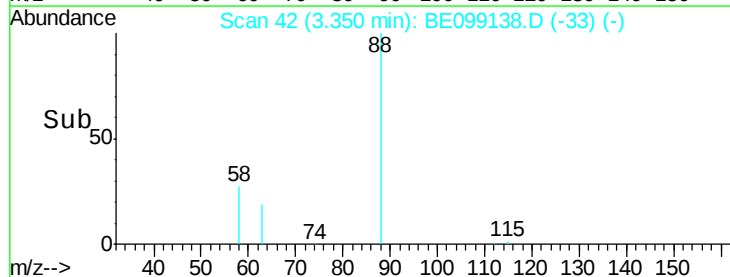
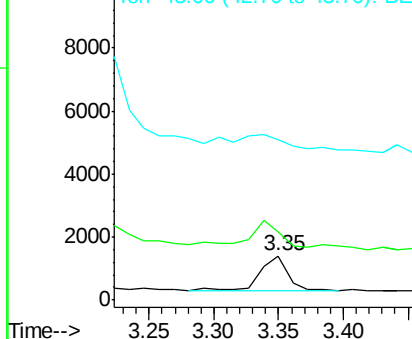
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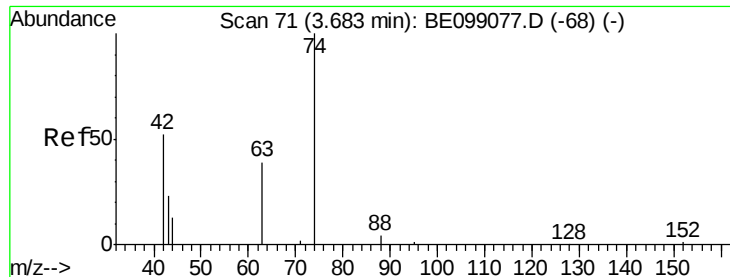
1,4-Dioxane
Concen: 0.286 ng
RT: 3.35 min Scan# 42
Delta R.T. 0.00 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
88	100		
58	67.5	52.0	78.0
43	86.1	24.0	36.0



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: 0.363 ng

RT: 3.66 min Scan# 69

Delta R.T. -0.02 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Instrument :

BNA_E

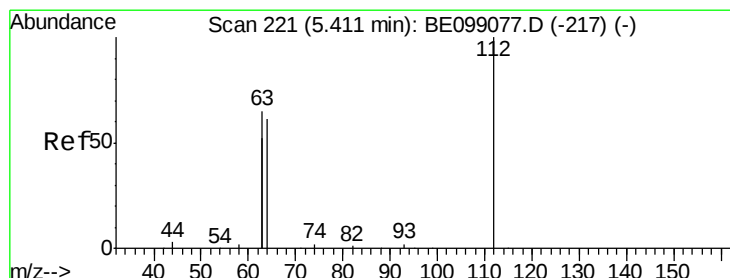
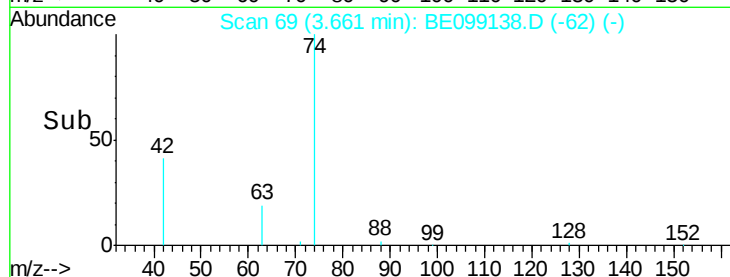
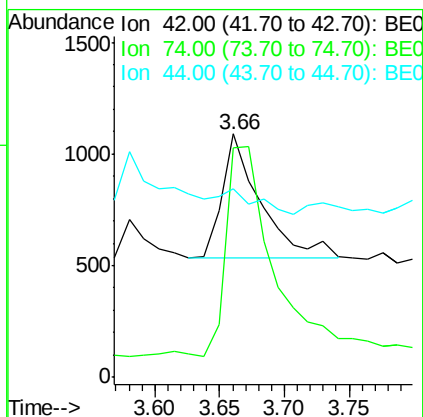
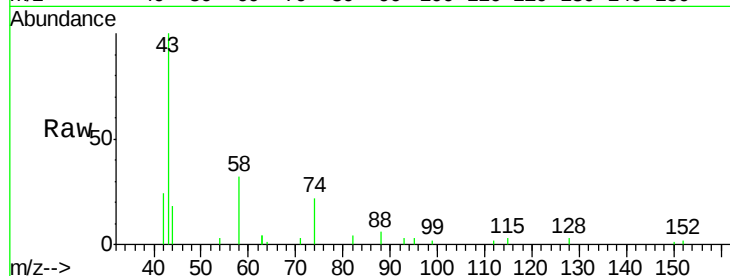
ClientSampleId :

PST-028-B098-031219MSD

Tot Ion:	42	Resp:	1159
Ion	Ratio	Lower	Upper
42	100		
74	199.4	160.0	240.0
44	0.0	0.0	0.0

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#4

2-Fluorophenol

Concen: 0.403 ng

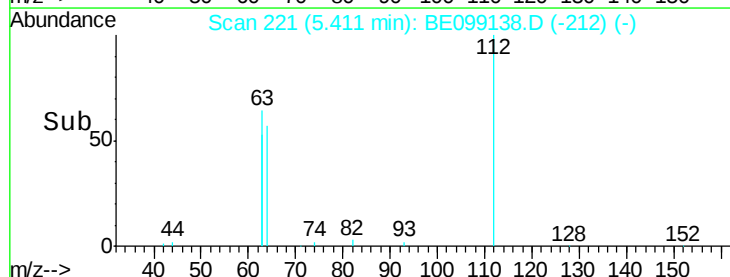
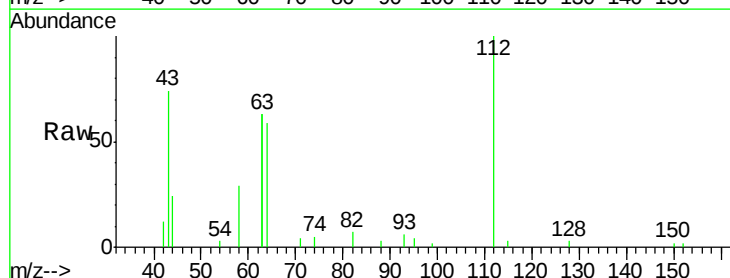
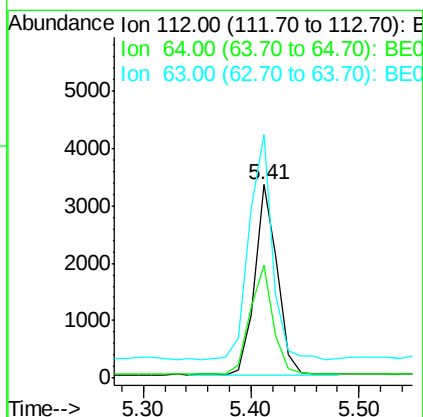
RT: 5.41 min Scan# 221

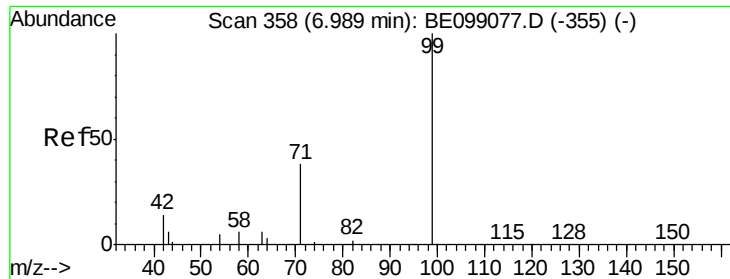
Delta R.T. 0.00 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Tgt Ion:	112	Resp:	4787
Ion	Ratio	Lower	Upper
112	100		
64	59.3	57.9	86.9
63	121.7	158.3	237.5#





#5

Phenol-d6

Concen: 0.396 ng

RT: 6.99 min Scan# 358

Delta R.T. 0.00 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Instrument :

BNA_E

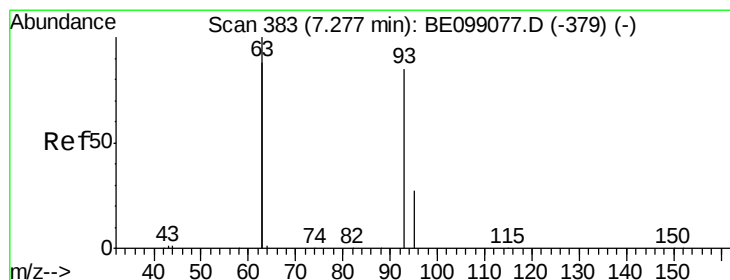
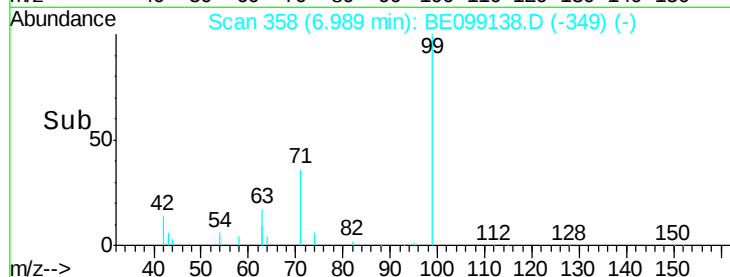
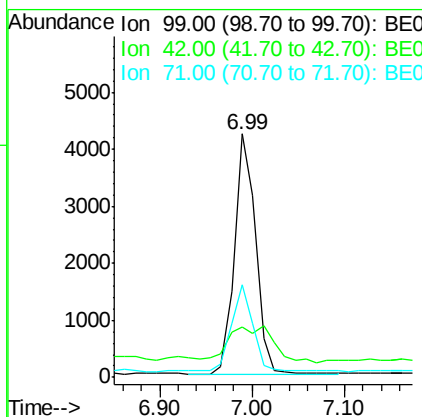
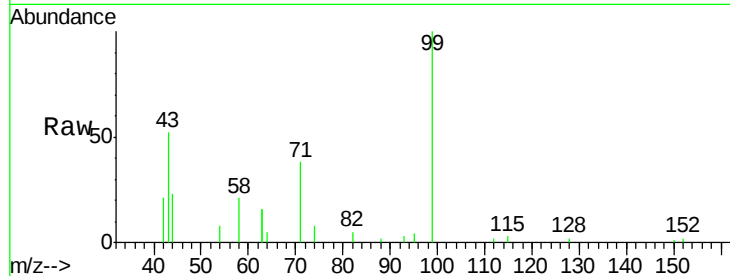
ClientSampleId :

PST-028-B098-031219MSD

Tot Ion	Ratio	Lower	Upper
99	100		
42	0.0	24.2	36.2#
71	36.2	35.7	53.5

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#6

bis(2-Chloroethyl)ether

Concen: 0.374 ng

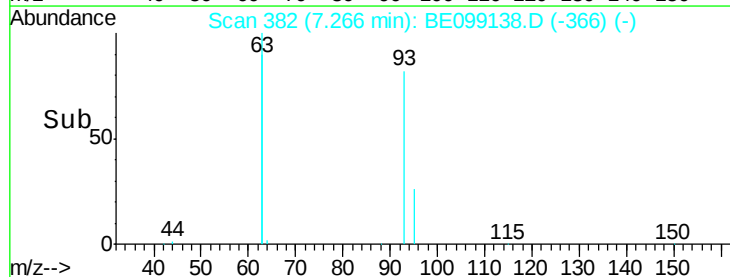
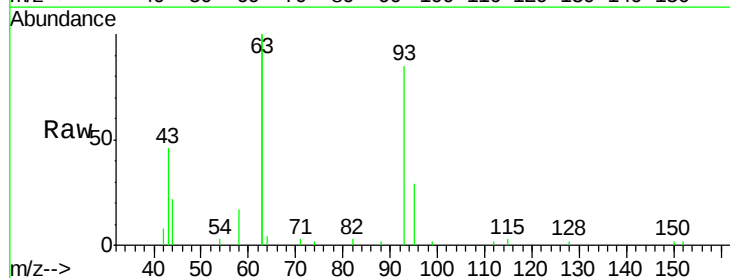
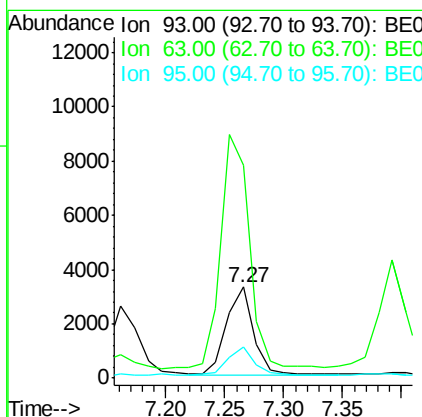
RT: 7.27 min Scan# 382

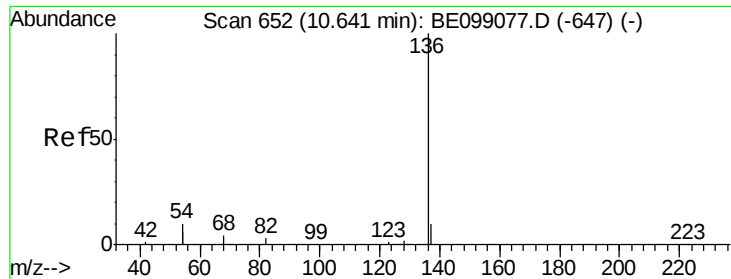
Delta R.T. -0.01 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
93	100		
63	277.1	247.5	371.3
95	30.4	21.8	32.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.63 min Scan# 651

Delta R.T. -0.01 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Instrument :

BNA_E

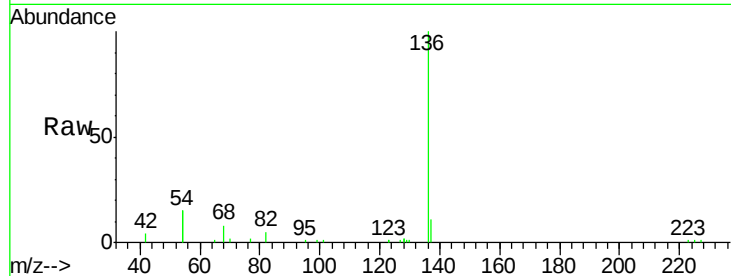
ClientSampleId :

PST-028-B098-031219MSD

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	11.4	11.4	17.0
54	30.2	39.3	58.9#
68	7.6	6.7	10.1

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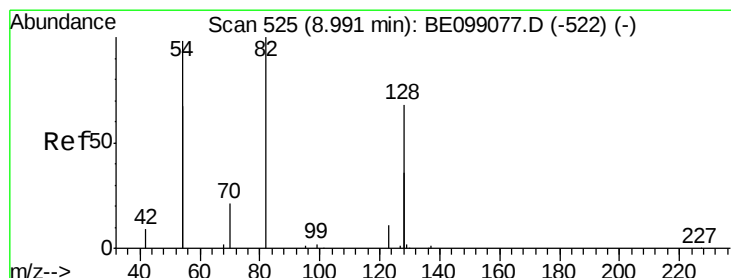
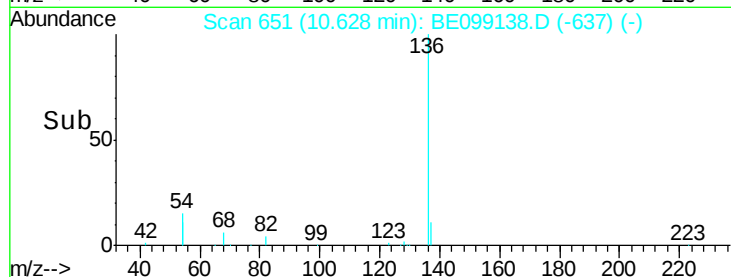
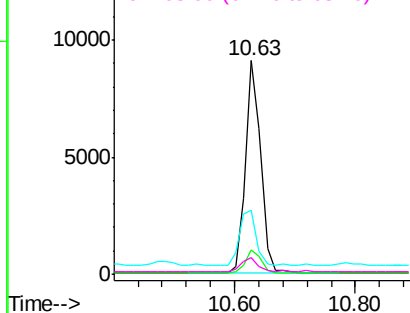


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.716 ng

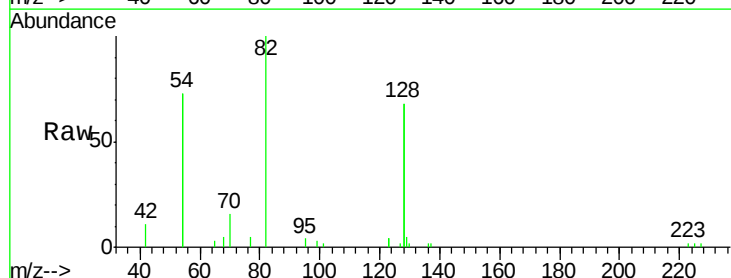
RT: 8.99 min Scan# 525

Delta R.T. -0.01 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

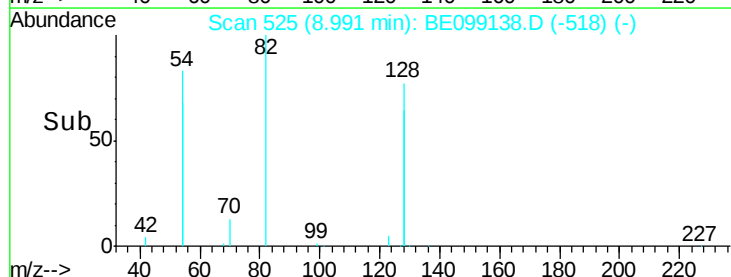
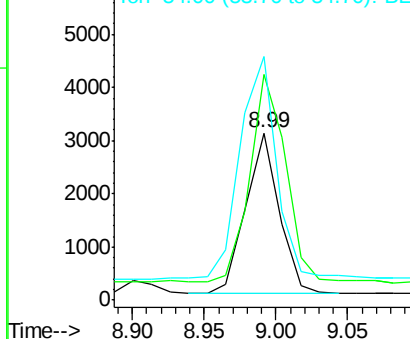
Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	135.6	123.8	185.8
54	145.9	203.4	305.2#

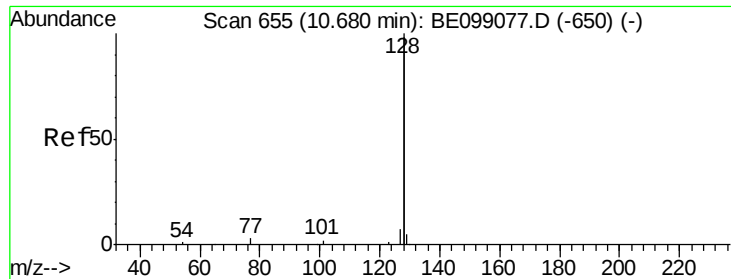


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.365 ng

RT: 10.68 min Scan# 655

Delta R.T. 0.00 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Instrument :

BNA_E

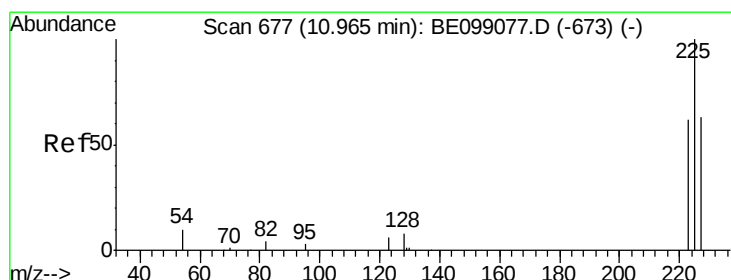
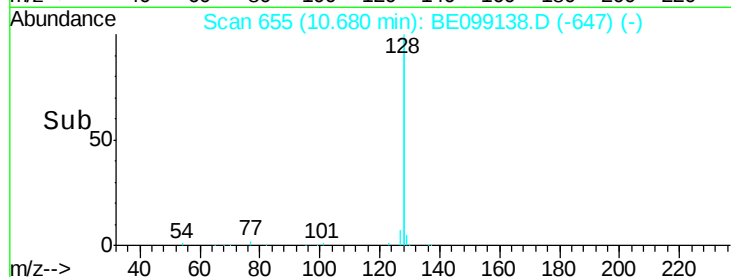
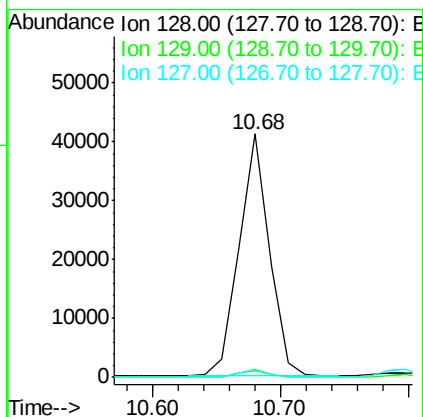
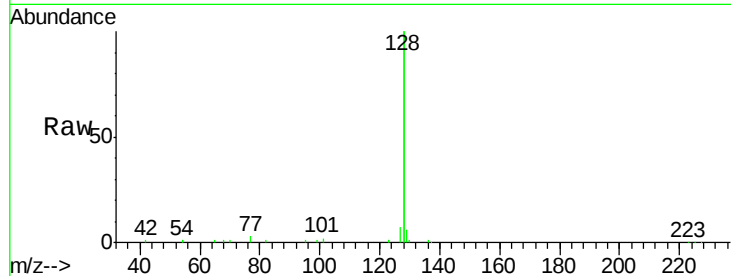
ClientSampleId :

PST-028-B098-031219MSD

Tot Ion:	128	Resp:	67017
Ion Ratio	Lower	Upper	
128	100		
129	2.8	2.6	4.0
127	3.4	3.1	4.7

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#10

Hexachlorobutadiene

Concen: 0.369 ng

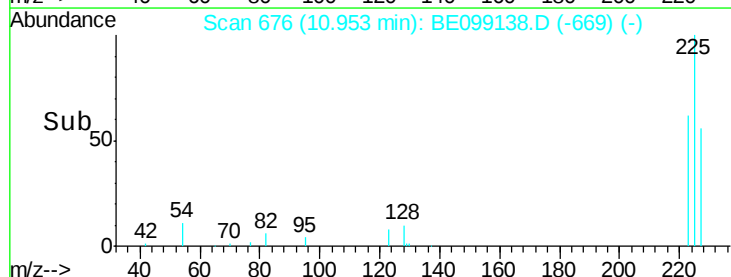
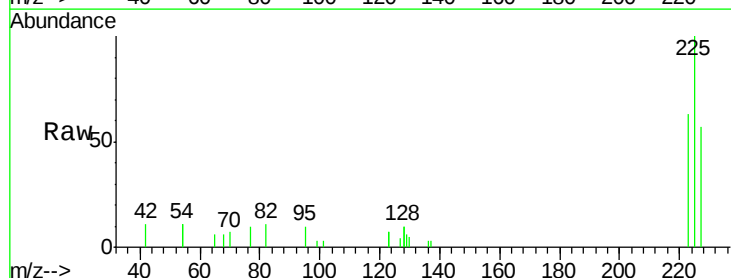
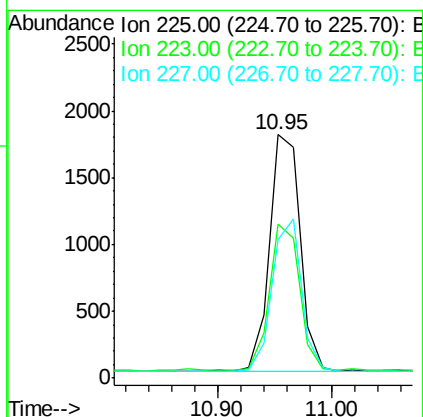
RT: 10.95 min Scan# 676

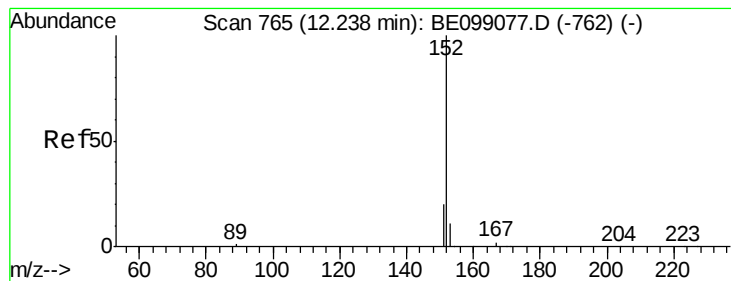
Delta R.T. -0.01 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Tgt Ion:	225	Resp:	3318
Ion Ratio	Lower	Upper	
225	100		
223	60.9	51.1	76.7
227	61.8	51.6	77.4





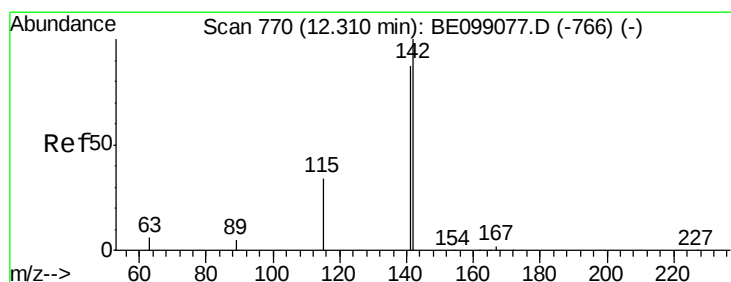
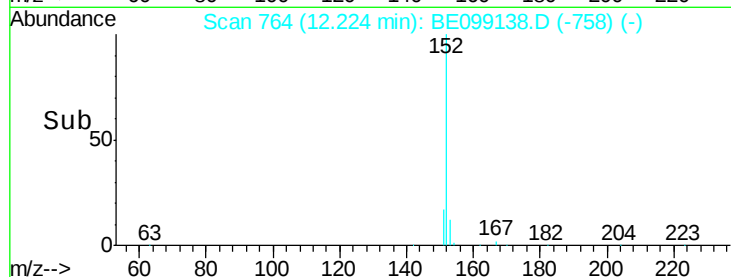
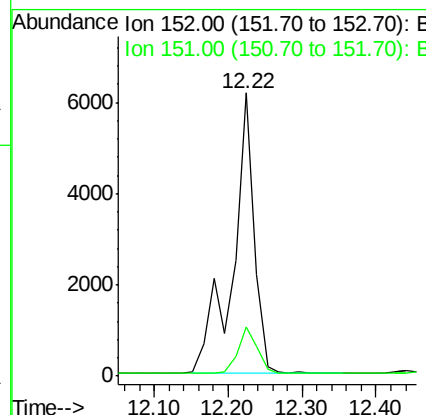
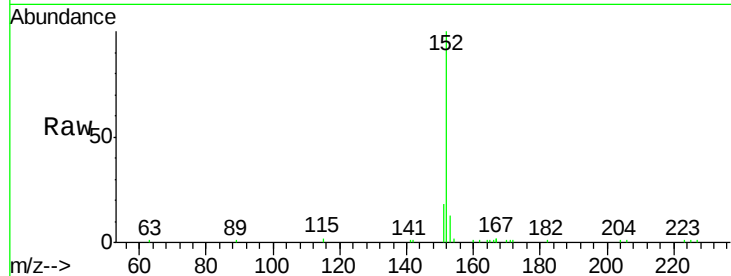
#11
2-Methylnaphthalene-d10
Concen: 0.450 ng
RT: 12.22 min Scan# 764
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

Tot Ion:152 Resp: 12636
Ion Ratio Lower Upper
152 100
151 14.9 16.5 24.7#

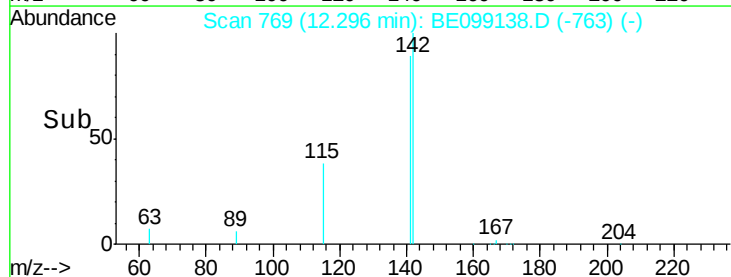
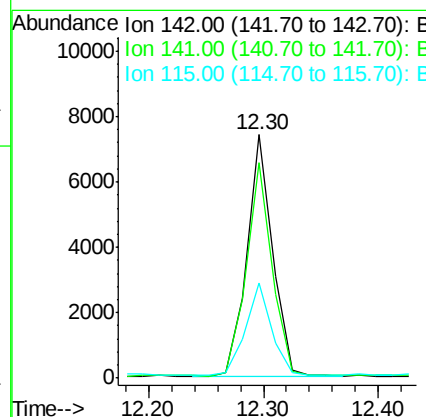
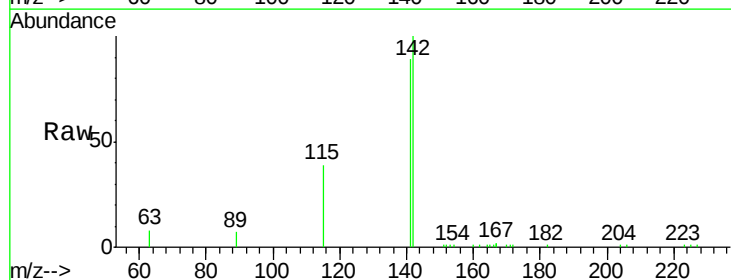
Manual Integrations
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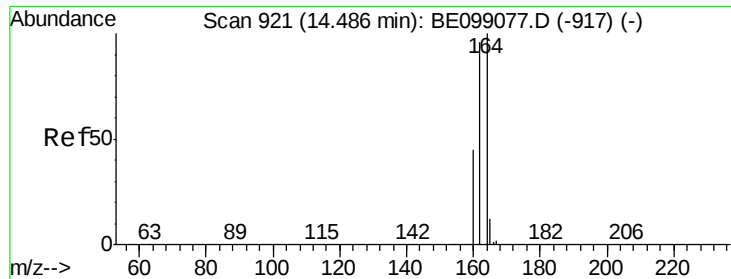
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#12
2-Methylnaphthalene
Concen: 0.362 ng
RT: 12.30 min Scan# 769
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion:142 Resp: 11383
Ion Ratio Lower Upper
142 100
141 88.7 72.6 108.8
115 39.1 37.4 56.2





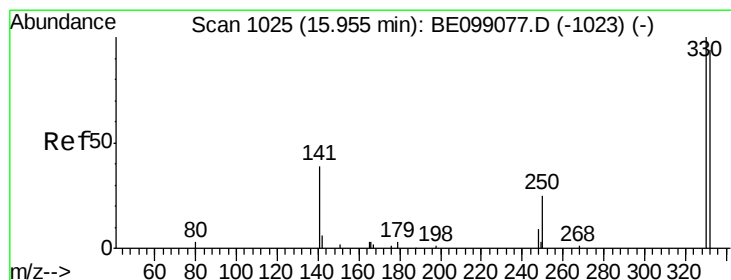
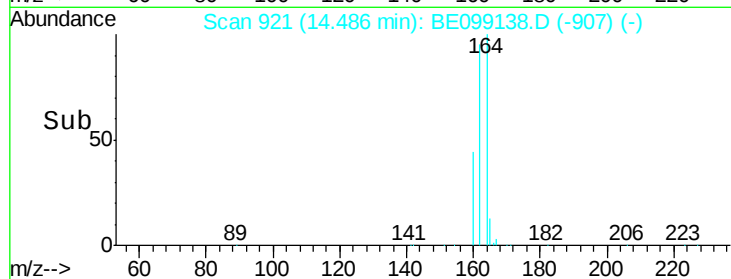
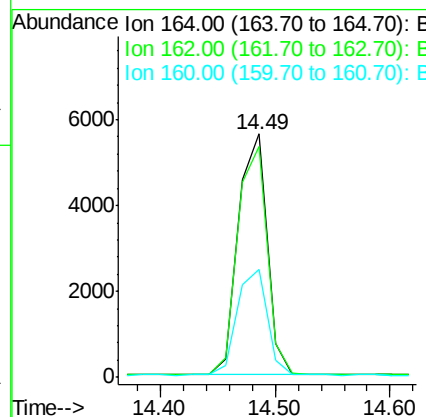
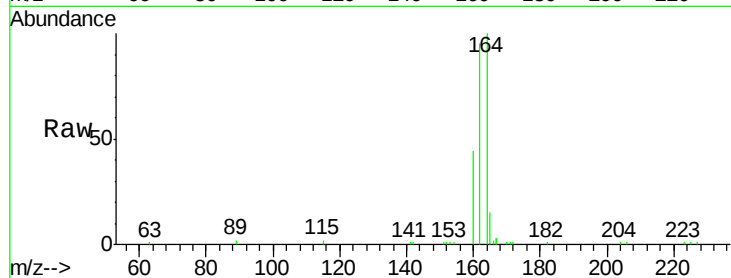
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.49 min Scan# 921
Delta R.T. 0.00 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

Tot Ion	Ratio	Lower	Upper
164	100		
162	94.9	80.2	120.2
160	44.1	37.8	56.8

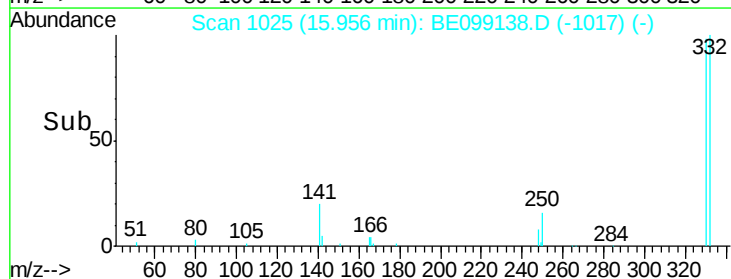
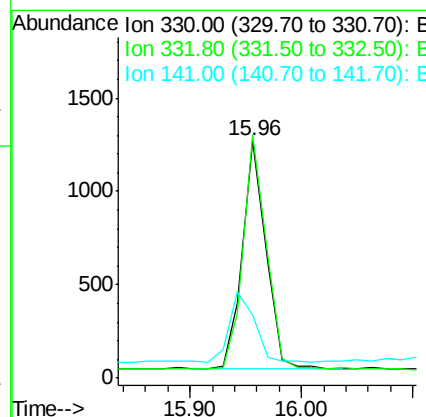
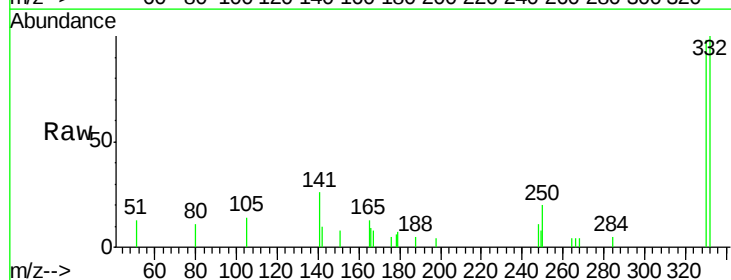
Manual Integrations
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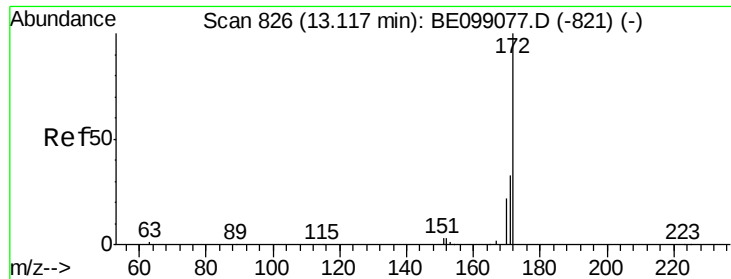
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#14
2,4,6-Tribromophenol
Concen: 0.627 ng
RT: 15.96 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
330	100		
332	102.8	77.6	116.4
141	32.1	31.0	46.4





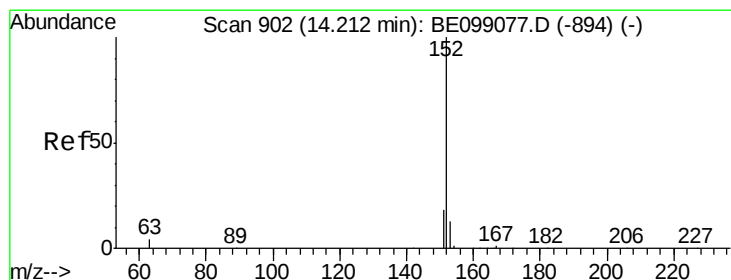
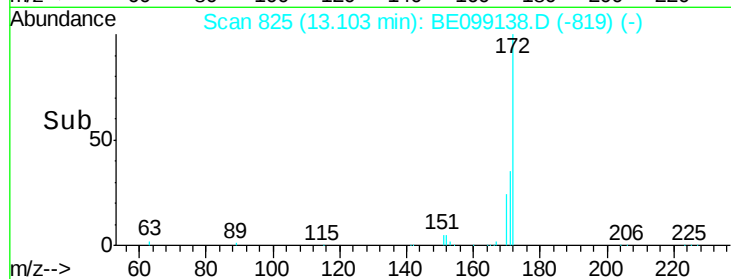
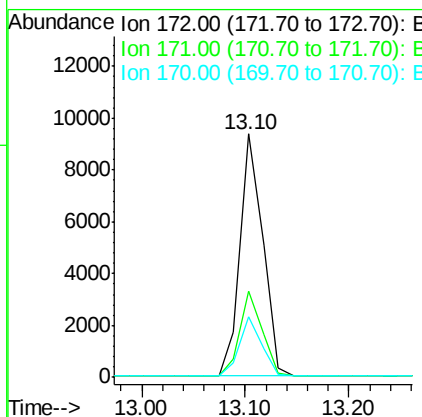
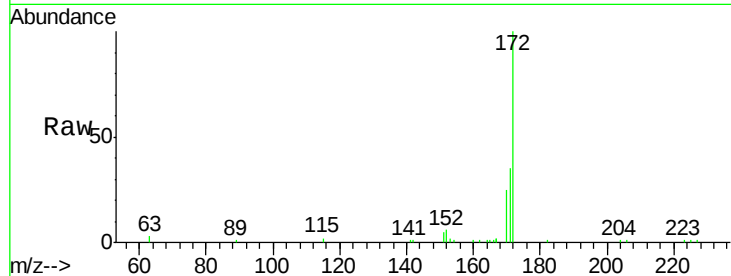
#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 13.10 min Scan# 825
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.0	42.0
170	24.9	17.7	26.5

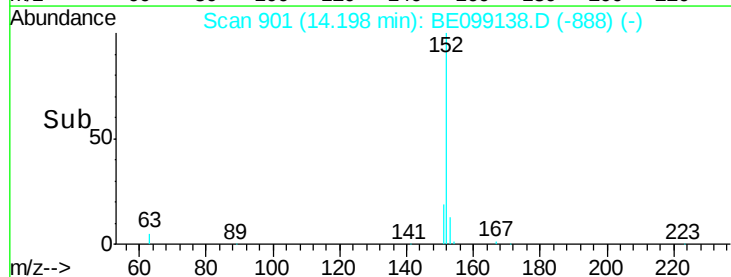
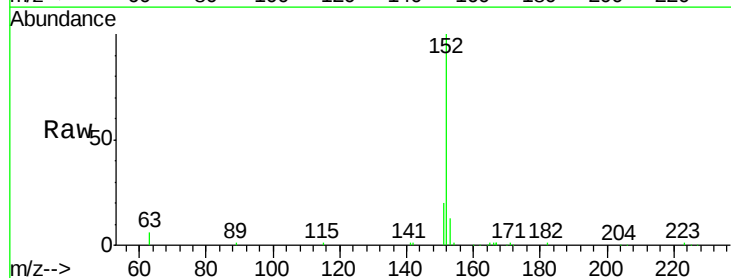
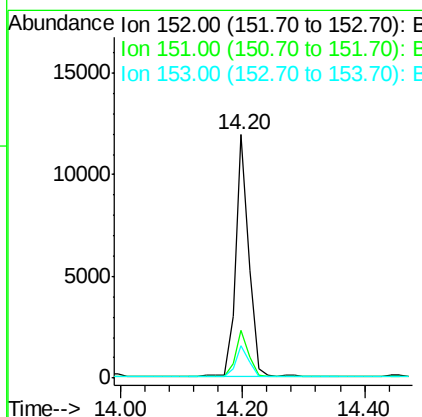
Manual Integrations
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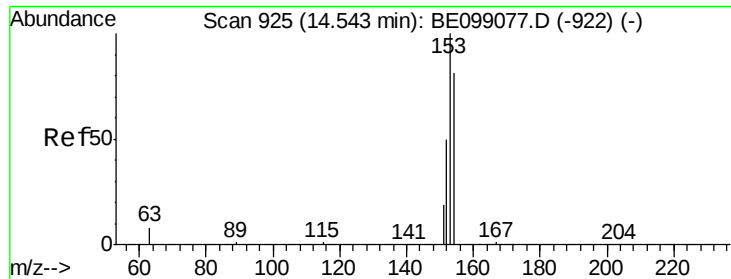
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#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.20 min Scan# 901
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	17.0	25.6
153	13.1	11.2	16.8





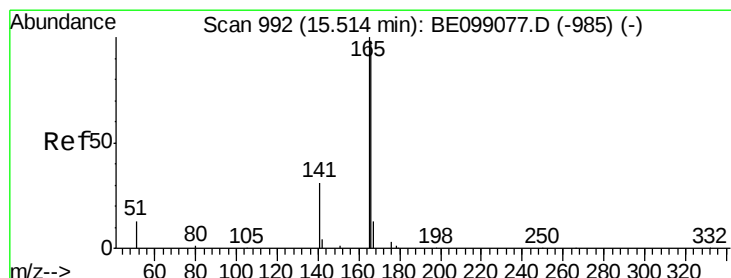
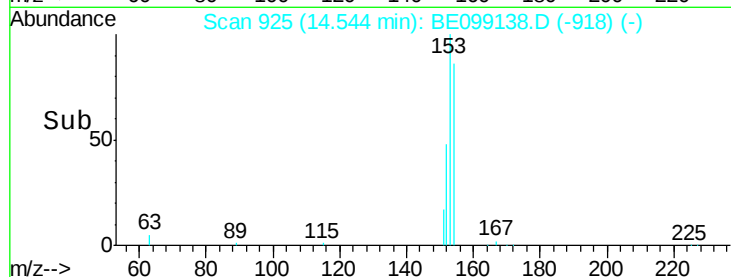
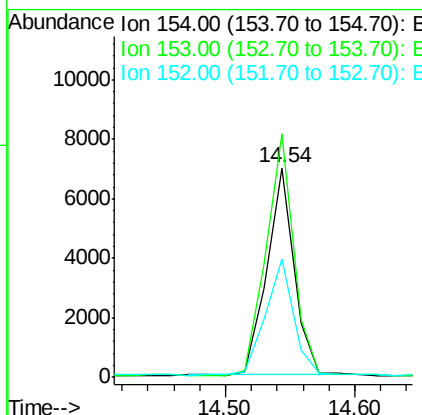
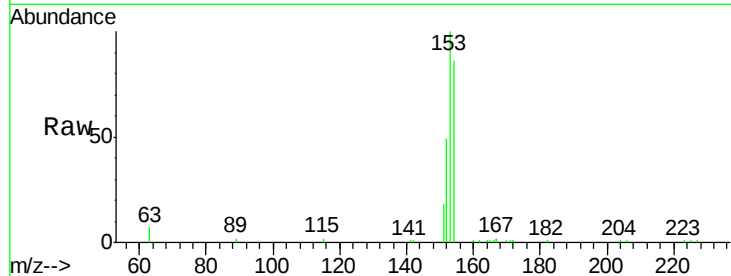
#17
Acenaphthene
Concen: 0.330 ng
RT: 14.54 min Scan# 925
Delta R.T. 0.00 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

Tot Ion	Ratio	Lower	Upper
154	100		
153	118.7	94.2	141.4
152	57.8	45.0	67.4

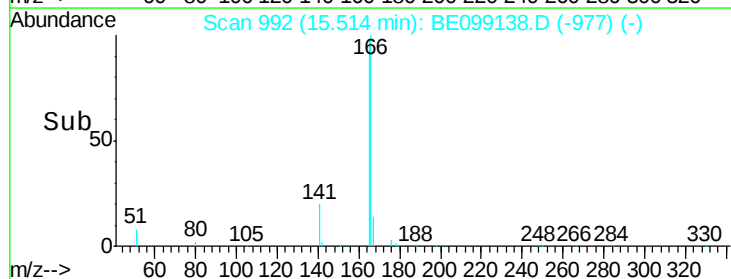
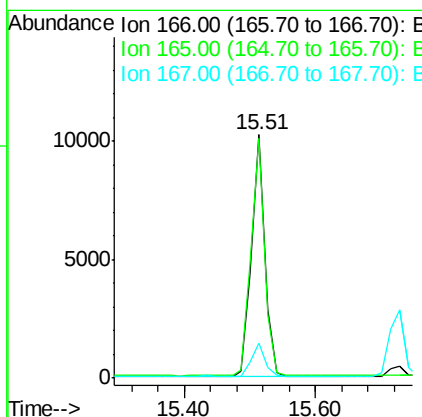
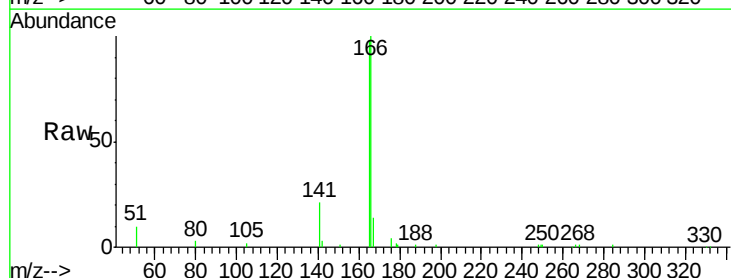
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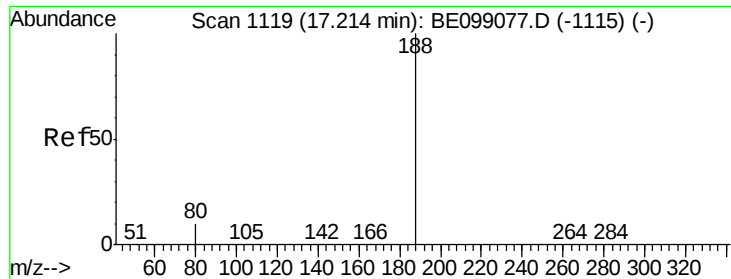
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#18
Fluorene
Concen: 0.318 ng
RT: 15.51 min Scan# 992
Delta R.T. 0.00 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.3	118.9
167	13.7	10.5	15.7





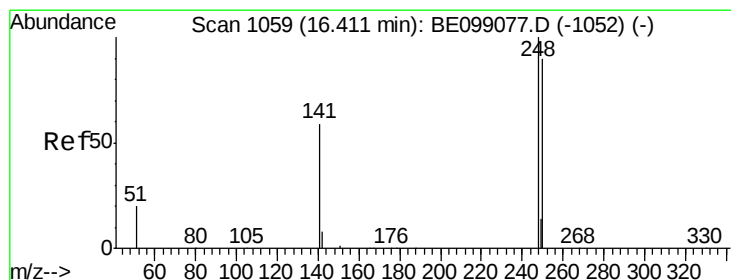
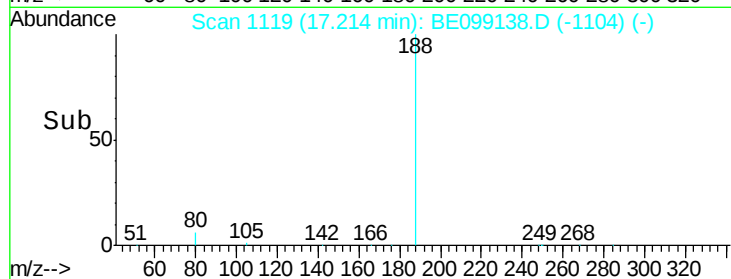
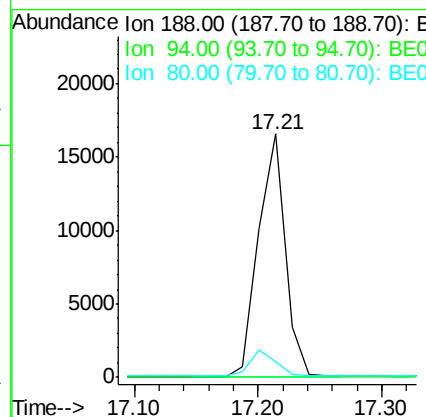
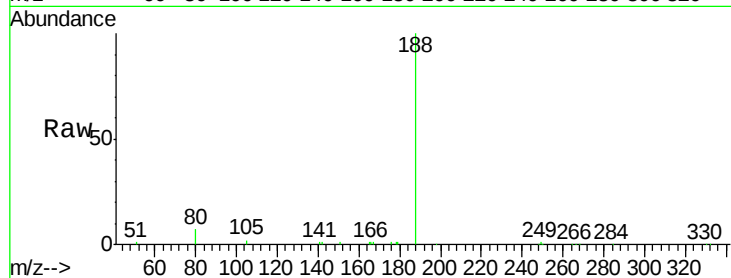
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.21 min Scan# 1119
Delta R.T. 0.00 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

Tot Ion:	188	Resp:	24779
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.6	6.3	9.5

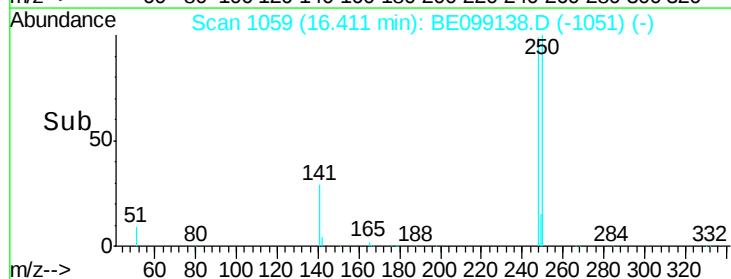
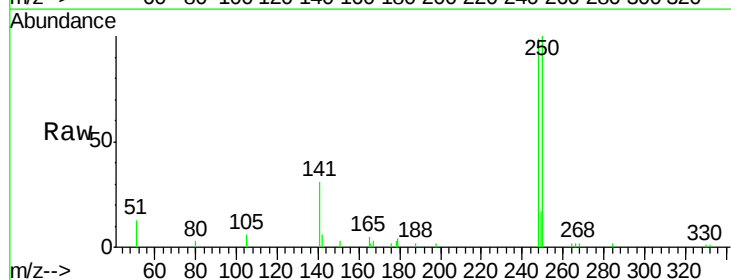
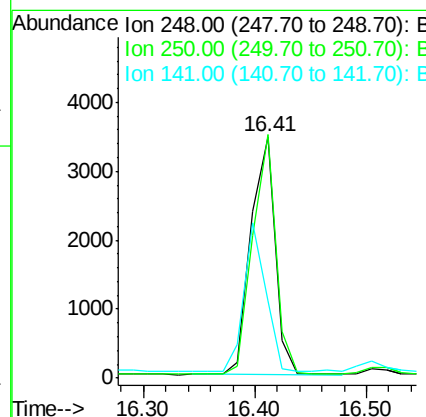
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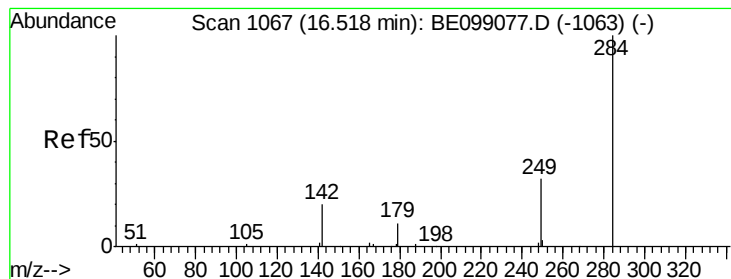
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#20
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.41 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion:	248	Resp:	5238
Ion Ratio	Lower	Upper	
248	100		
250	100.8	70.6	105.8
141	31.7	68.6	102.8#





#21

Hexachlorobenzene

Concen: 0.381 ng

RT: 16.52 min Scan# 1067

Delta R.T. 0.00 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Instrument :

BNA_E

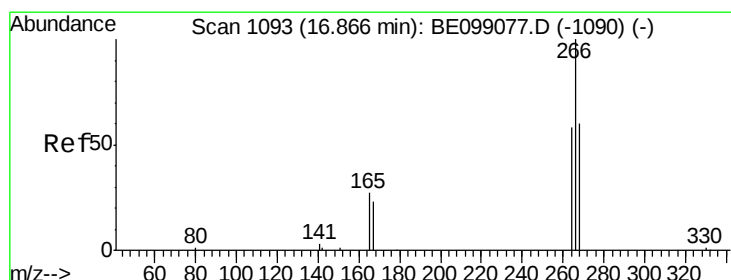
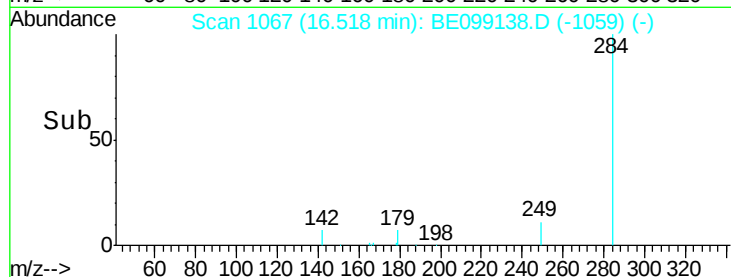
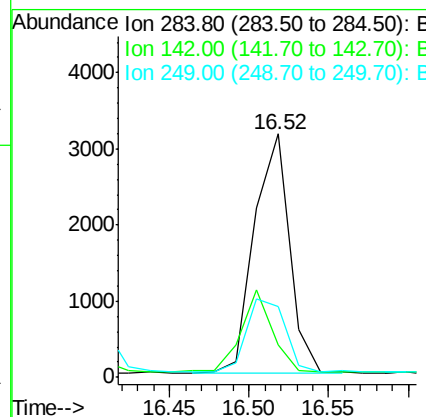
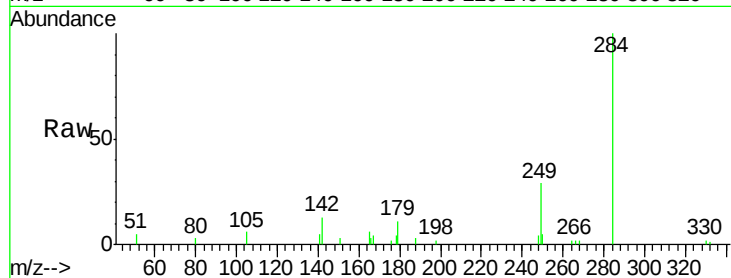
ClientSampleId :

PST-028-B098-031219MSD

Tot Ion:	284	Resp:	4853
Ion Ratio	Lower	Upper	
284	100		
142	30.4	28.7	43.1
249	34.1	29.6	44.4

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#22

Pentachlorophenol

Concen: 1.288 ng

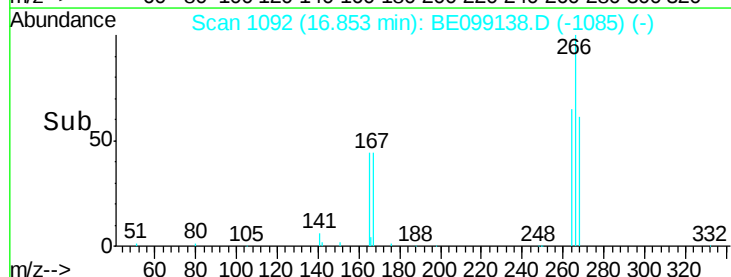
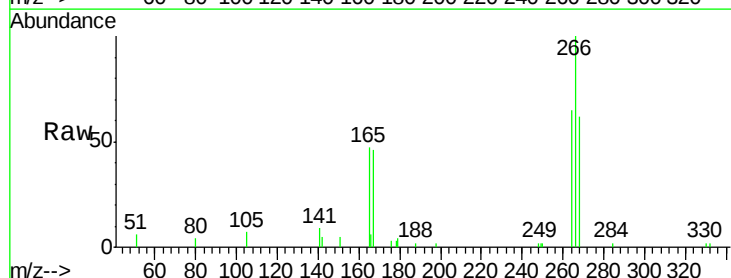
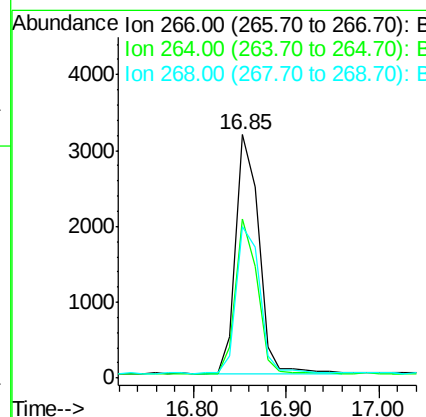
RT: 16.85 min Scan# 1092

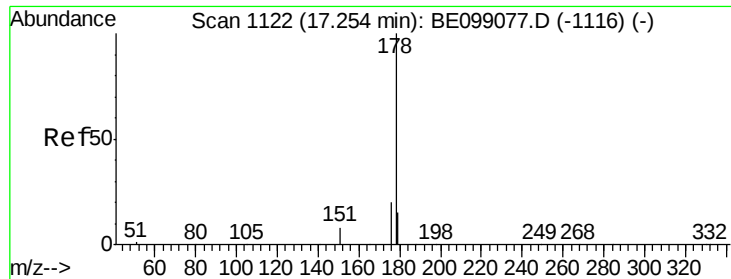
Delta R.T. -0.01 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Tgt Ion:	266	Resp:	5410
Ion Ratio	Lower	Upper	
266	100		
264	65.5	66.6	100.0#
268	62.0	69.8	104.8#





#23

Phenanthrene

Concen: 0.409 ng

RT: 17.25 min Scan# 1122

Delta R.T. 0.00 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Instrument :

BNA_E

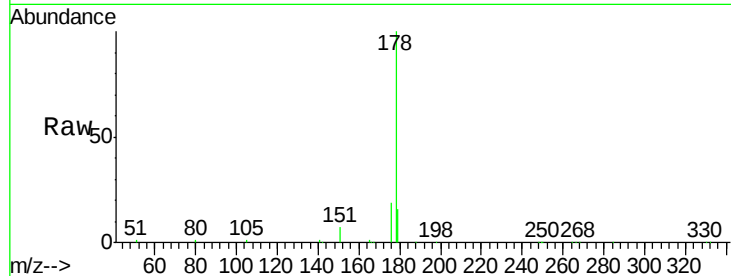
ClientSampleId :

PST-028-B098-031219MSD

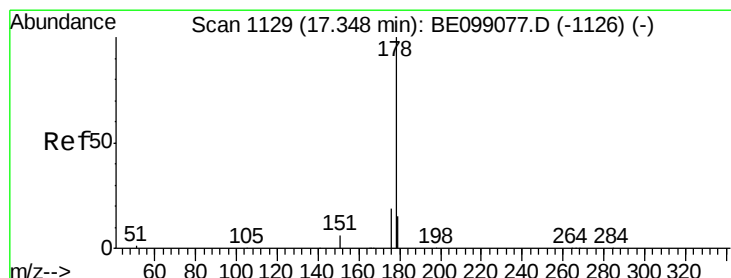
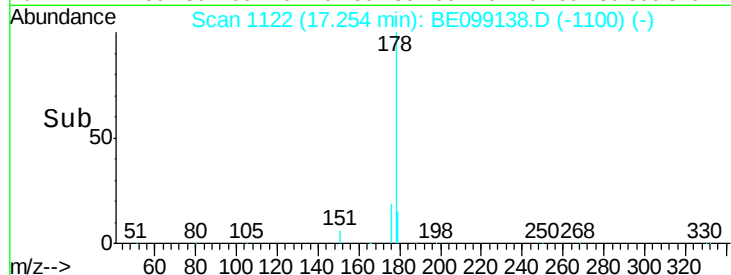
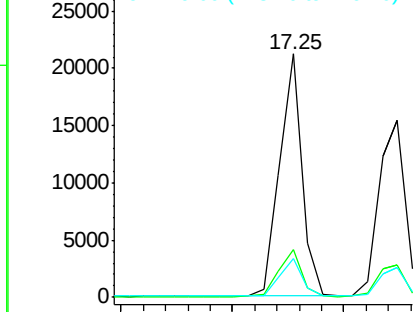
Tot Ion:178	Resp:	30078
Ion Ratio	Lower	Upper
178	100	
176	19.8	16.0 24.0
179	15.9	12.1 18.1

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.364 ng

RT: 17.35 min Scan# 1129

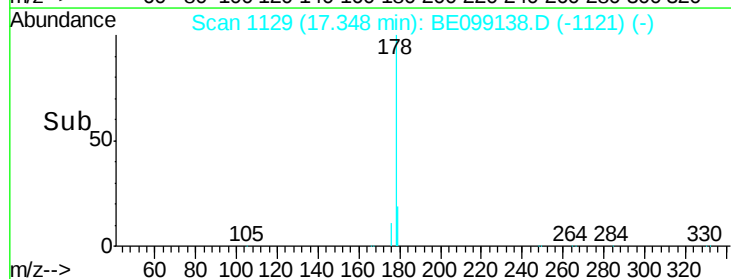
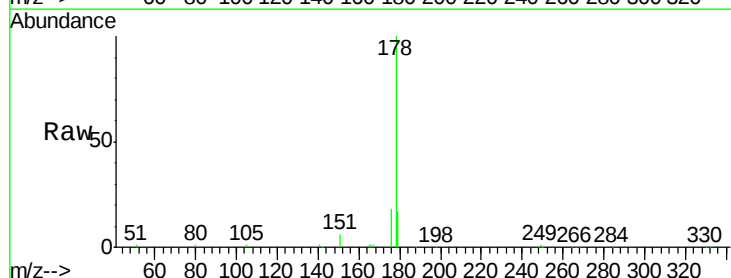
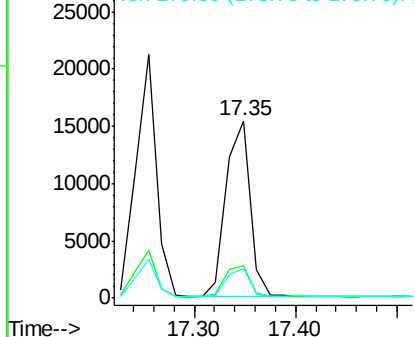
Delta R.T. 0.00 min

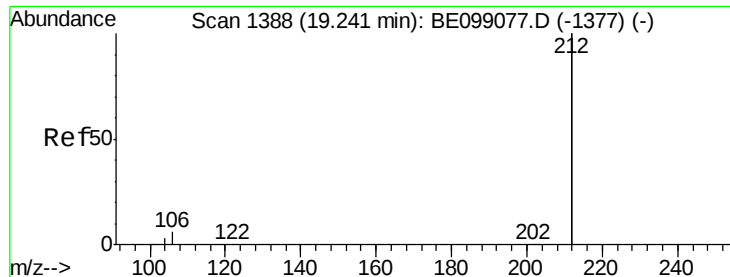
Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Tgt Ion:178	Resp:	25316
Ion Ratio	Lower	Upper
178	100	
176	18.6	15.4 23.0
179	16.2	12.2 18.4

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.369 ng

RT: 19.24 min Scan# 1387

Delta R.T. -0.01 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Instrument :

BNA_E

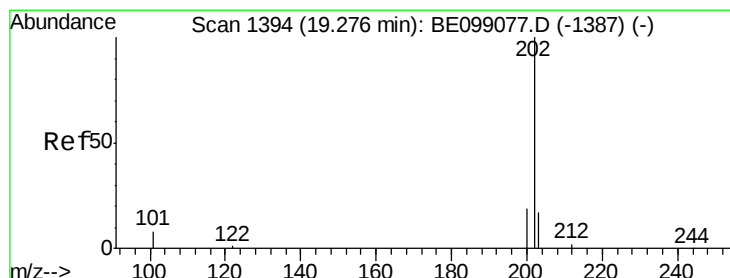
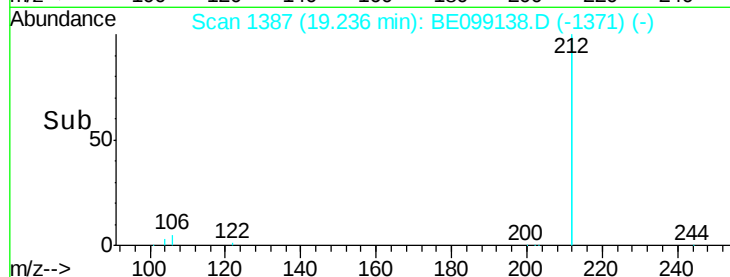
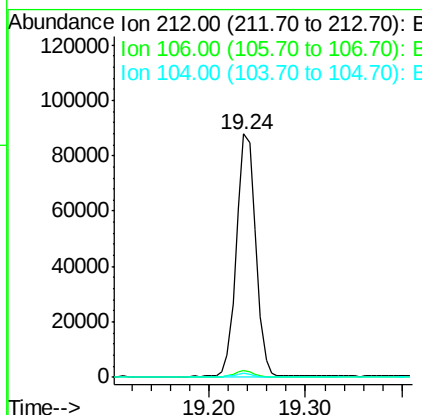
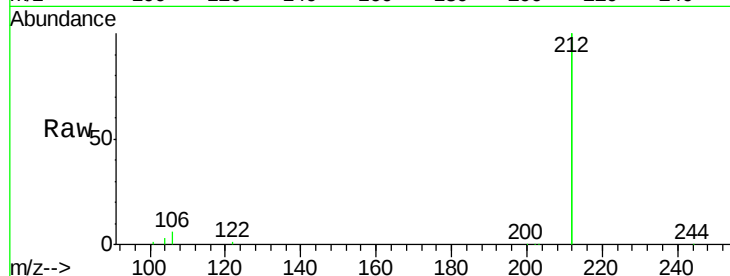
ClientSampleId :

PST-028-B098-031219MSD

Tot Ion	Ion	Ratio	Resp	Lower	Upper
212	100				
106	2.6		1.8	2.8	
104	1.5		1.0	1.6	

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#26

Fluoranthene

Concen: 0.450 ng

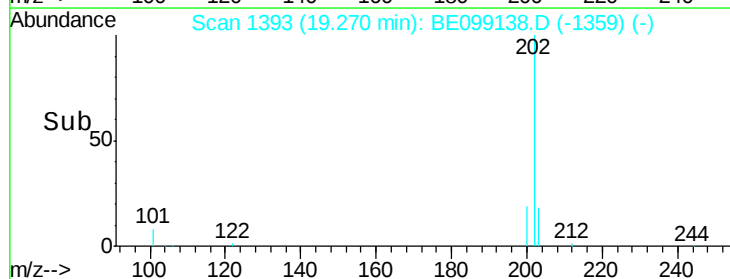
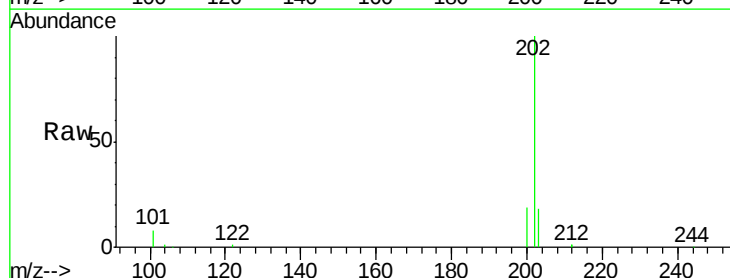
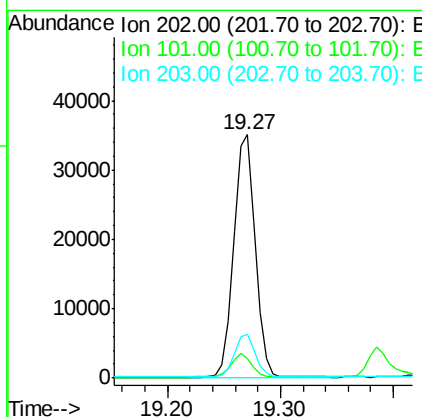
RT: 19.27 min Scan# 1393

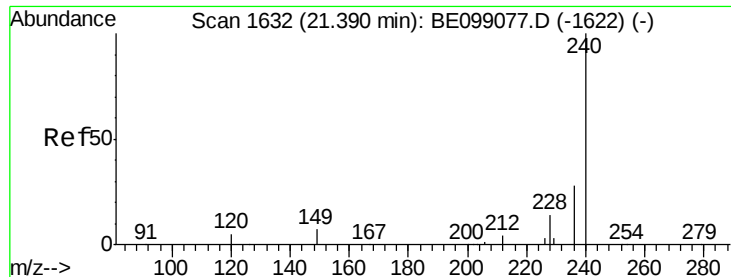
Delta R.T. -0.01 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
101	9.8		7.3	10.9	
203	17.3		13.4	20.2	





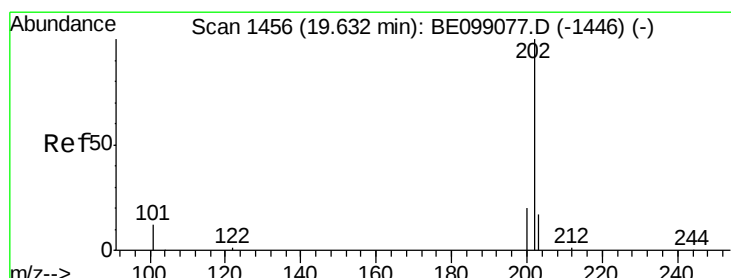
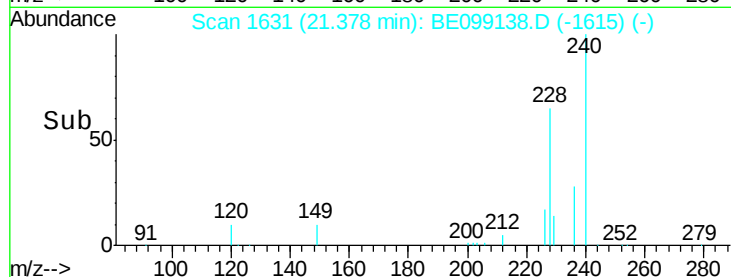
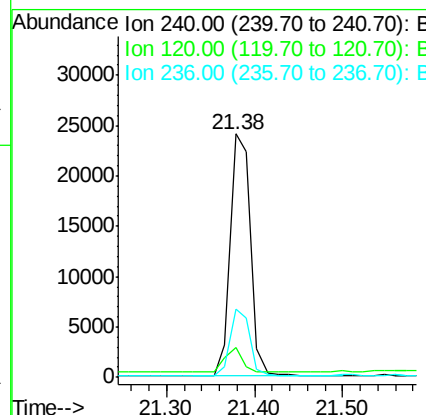
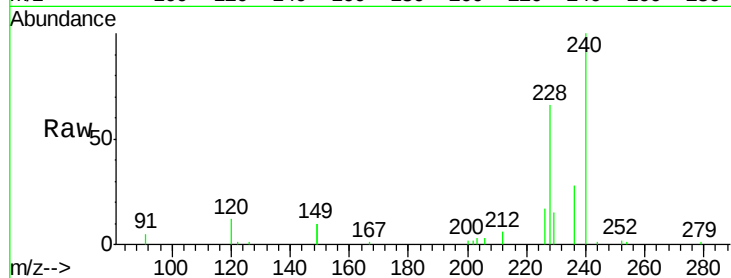
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.38 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

Tot Ion	Ratio	Lower	Upper
240	100		
120	12.1	5.0	7.4#
236	28.2	22.7	34.1

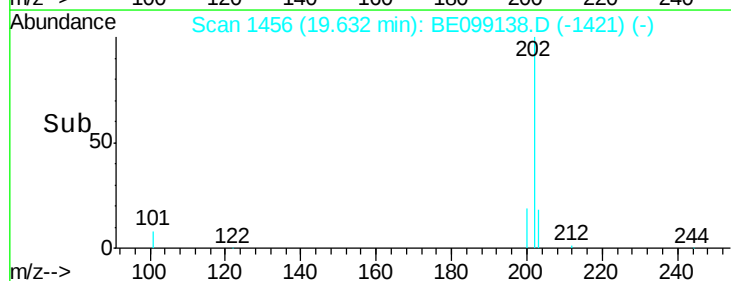
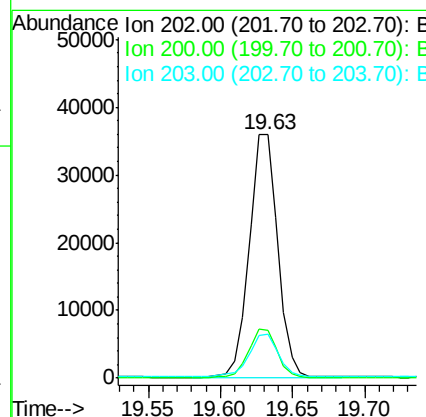
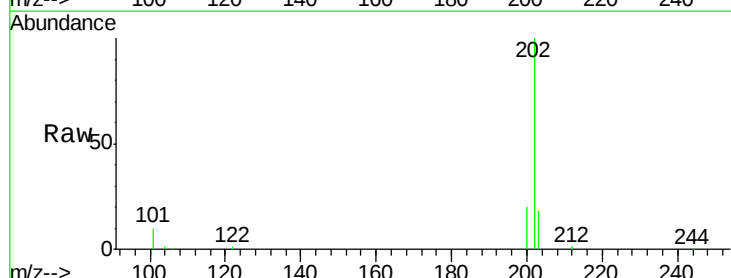
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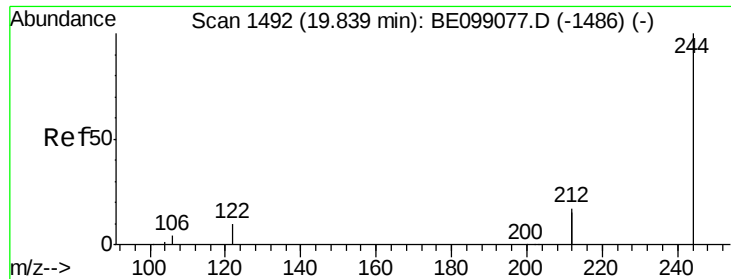
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#28
Pyrene
Concen: 0.378 ng
RT: 19.63 min Scan# 1456
Delta R.T. 0.00 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.8	17.0	25.6
203	18.5	14.2	21.2





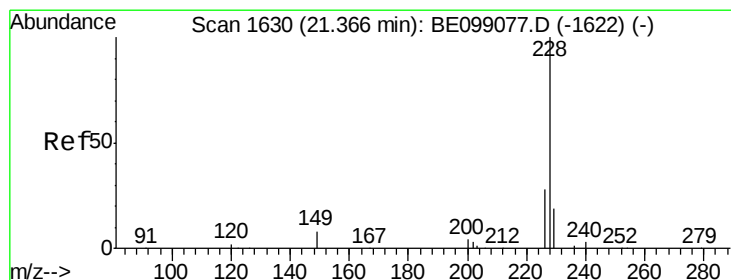
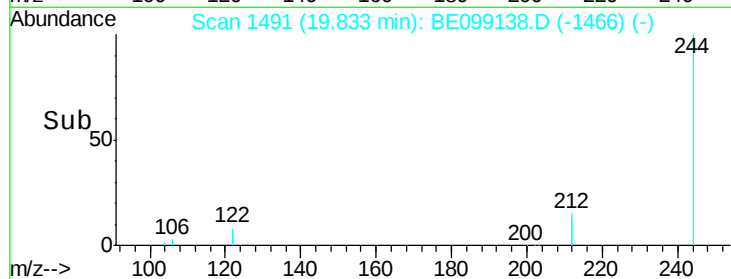
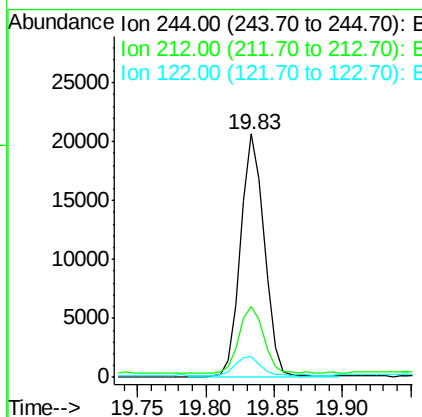
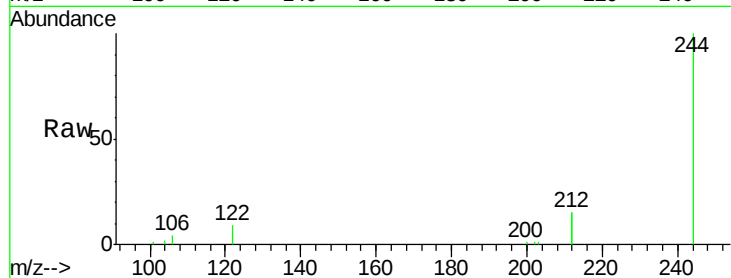
#29
 Terphenyl-d14
 Concen: 0.302 ng
 RT: 19.83 min Scan# 1491
 Delta R.T. -0.01 min
 Lab File: BE099138.D
 Acq: 24 Mar 2019 8:04

Instrument :
 BNA_E
 ClientSampleId :
 PST-028-B098-031219MSD

Tot Ion	Ratio	Lower	Upper
244	100		
212	29.2	29.4	44.2#
122	8.6	7.1	10.7

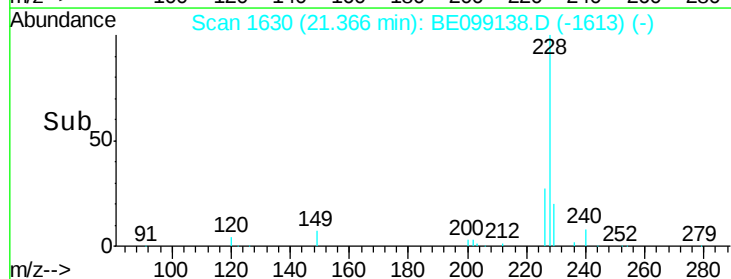
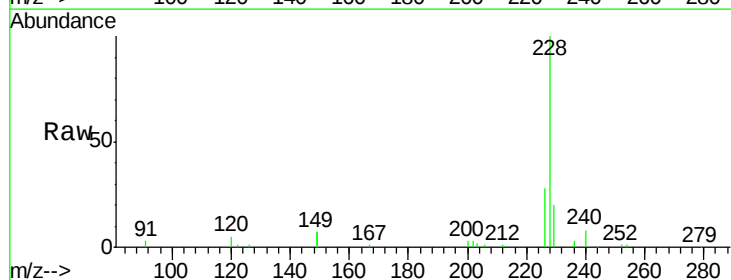
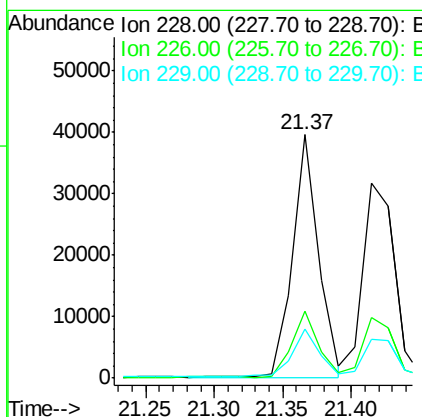
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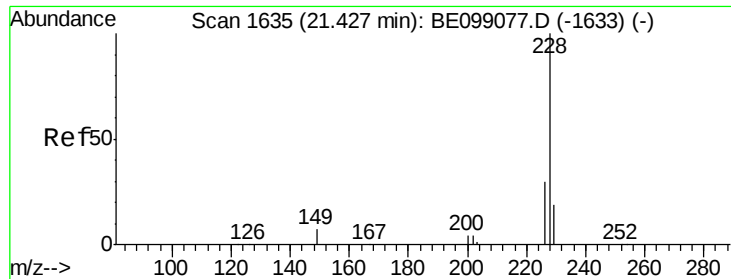
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#30
 Benzo(a)anthracene
 Concen: 0.378 ng
 RT: 21.37 min Scan# 1630
 Delta R.T. -0.00 min
 Lab File: BE099138.D
 Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.5	23.0	34.4
229	20.3	16.5	24.7





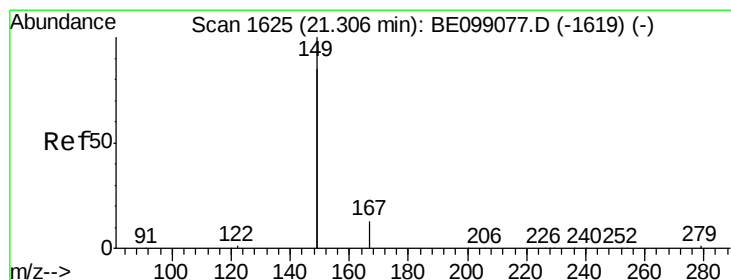
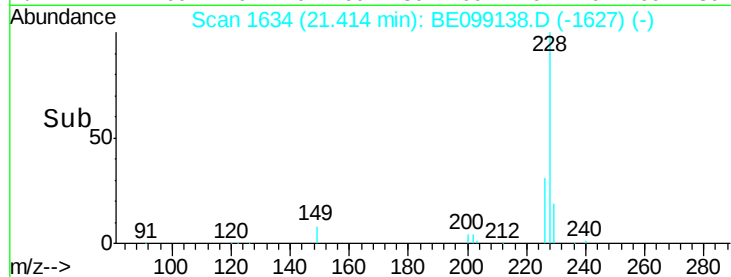
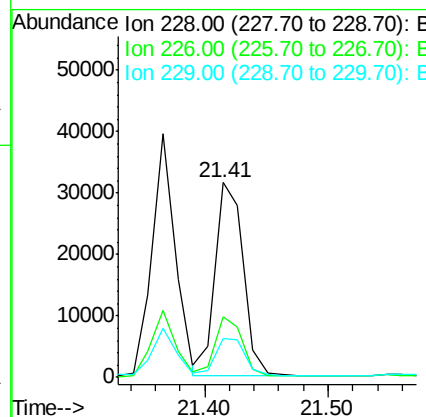
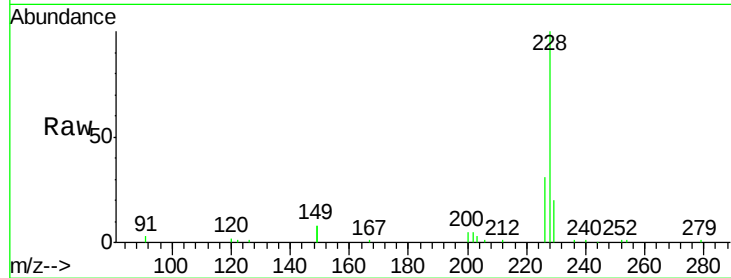
#31
Chrysene
Concen: 0.368 ng
RT: 21.41 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.1	23.7	35.5
229	20.0	16.1	24.1

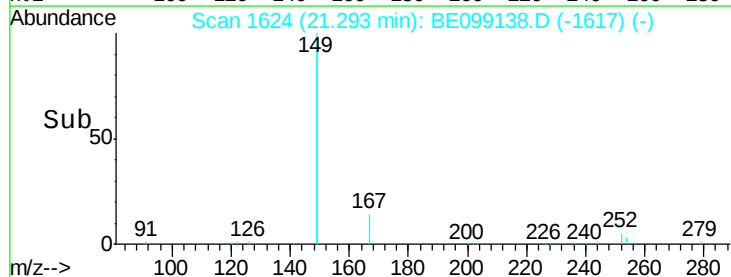
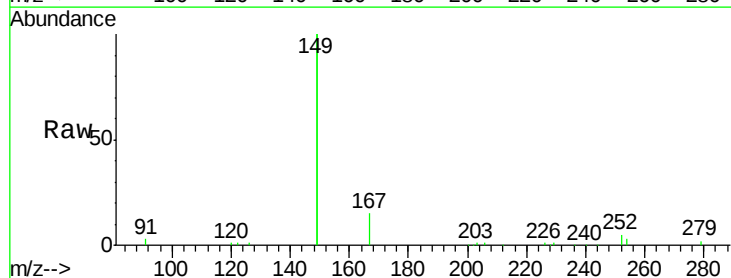
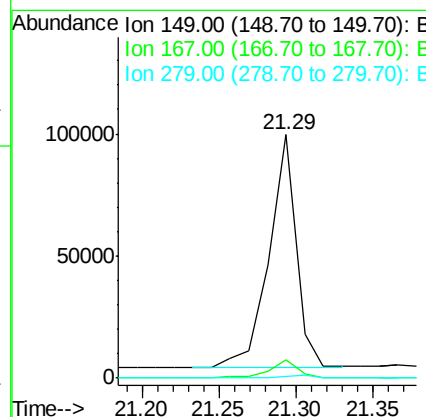
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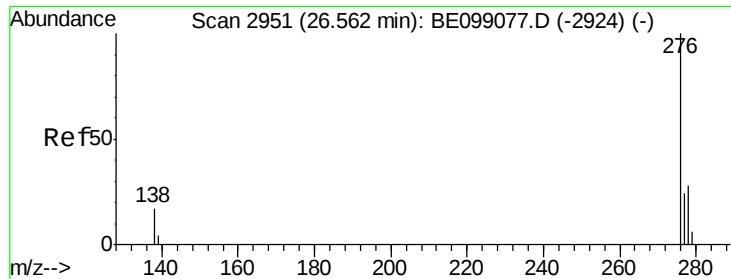
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.672 ng
RT: 21.29 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.3	5.4	8.0
279	1.1	1.0	1.4





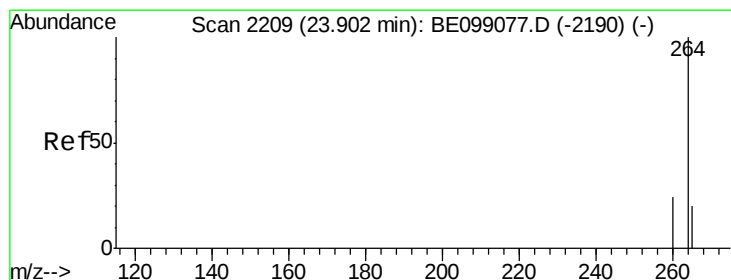
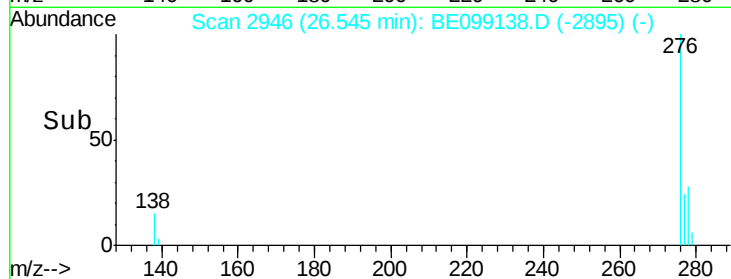
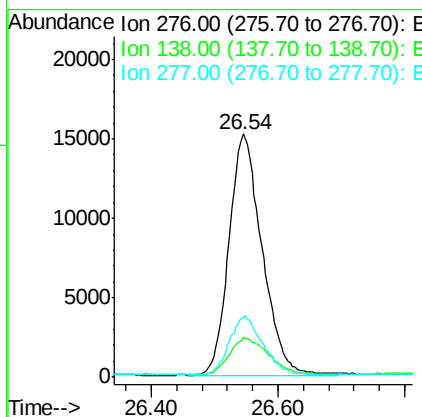
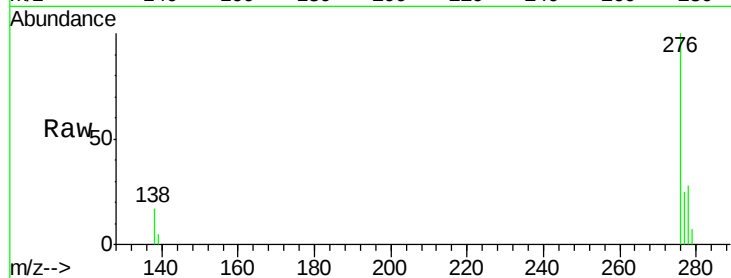
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.377 ng
RT: 26.54 min Scan# 2946
Delta R.T. -0.02 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

Tot Ion	Ratio	Lower	Upper
276	100		
138	17.6	13.8	20.8
277	24.6	19.5	29.3

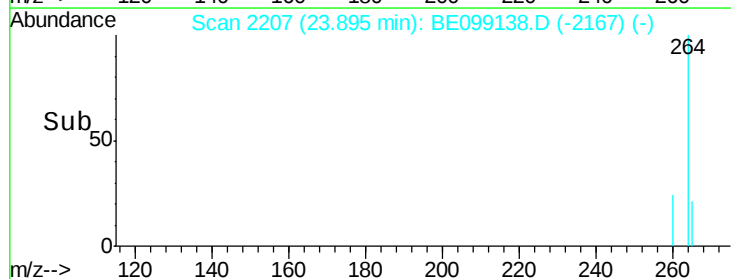
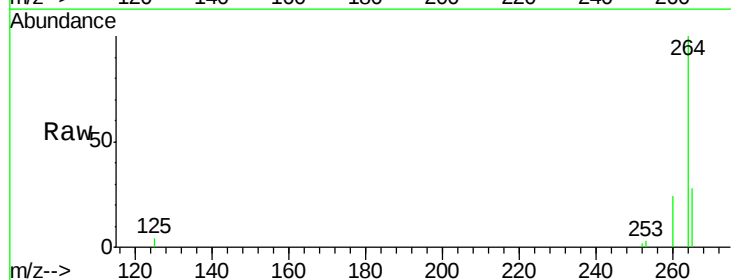
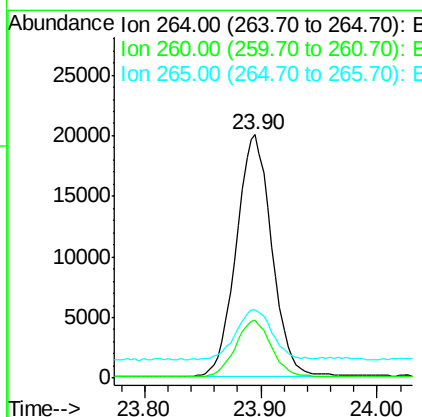
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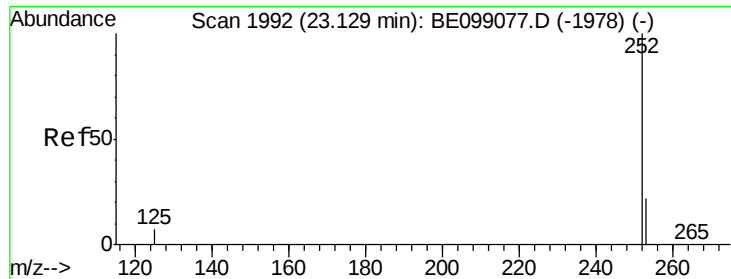
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.90 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	21.2	31.8
265	28.3	24.6	36.8





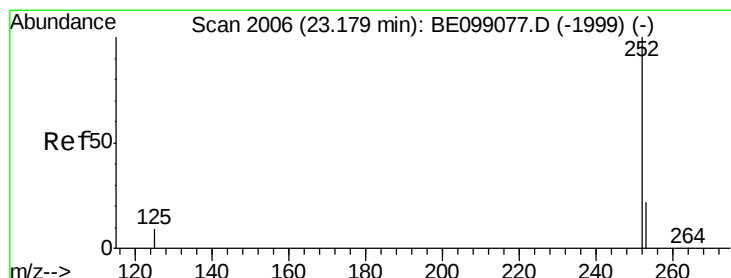
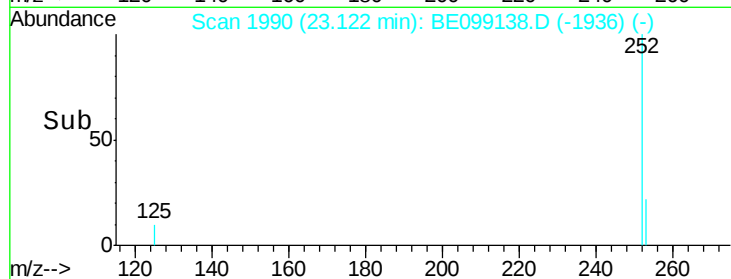
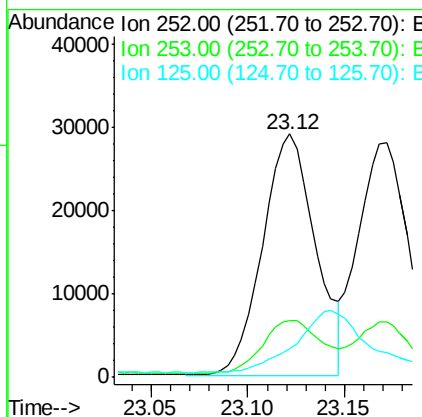
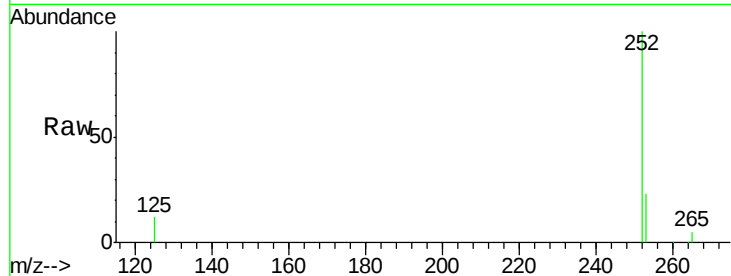
#35
Benzo(b)fluoranthene
Concen: 0.378 ng m
RT: 23.12 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.2
125	11.9	7.3	10.9

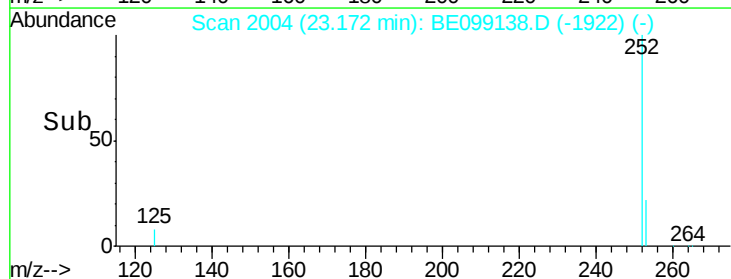
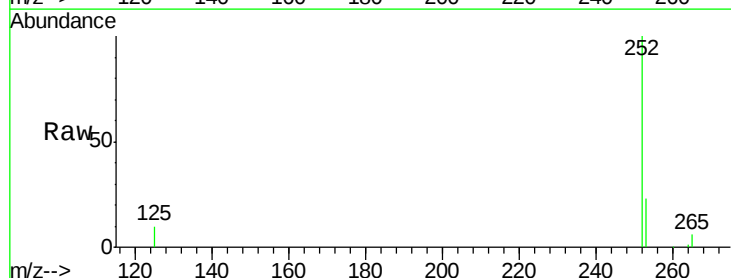
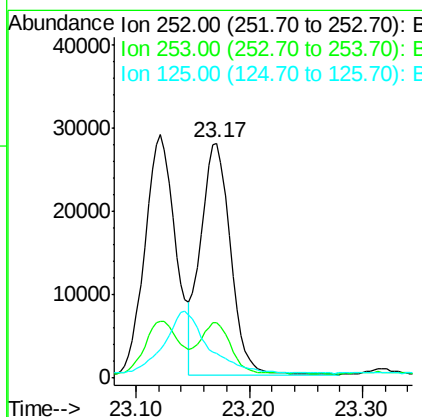
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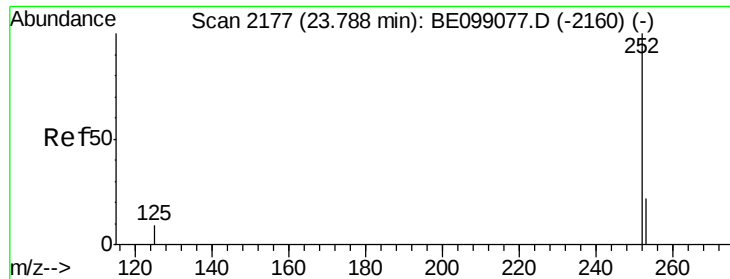
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#36
Benzo(k)fluoranthene
Concen: 0.359 ng
RT: 23.17 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	19.3	28.9
125	10.4	7.5	11.3





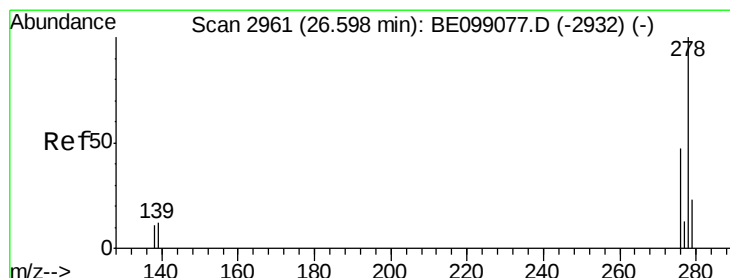
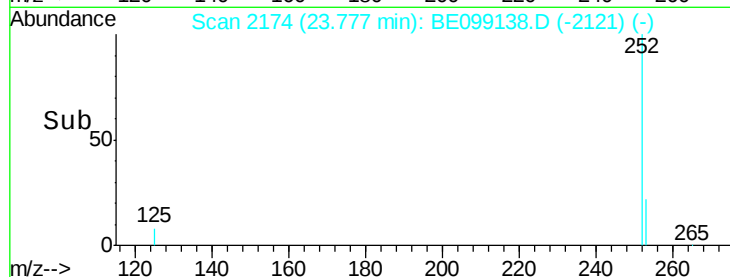
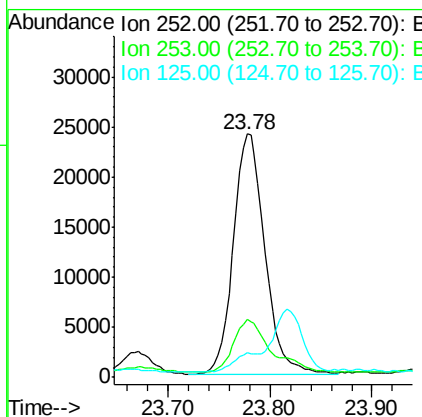
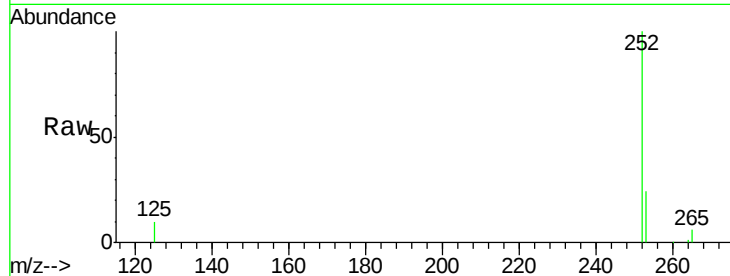
#37
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.78 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Instrument :
BNA_E
ClientSampleId :
PST-028-B098-031219MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.9	29.9
125	10.0	9.0	13.4

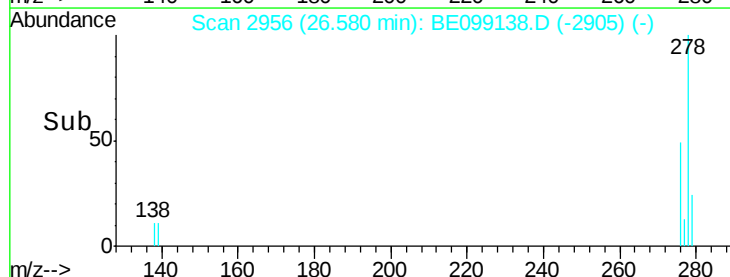
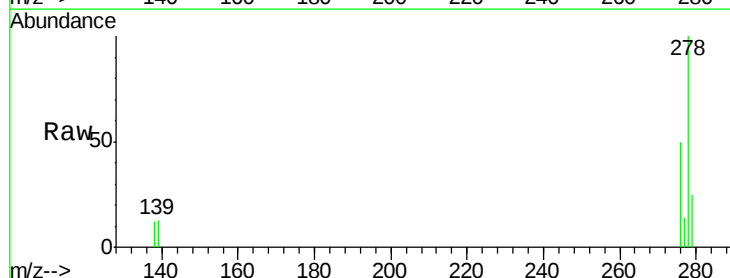
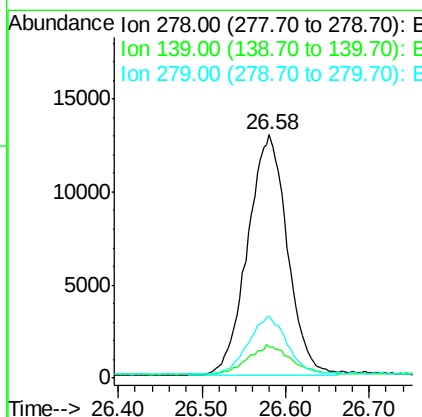
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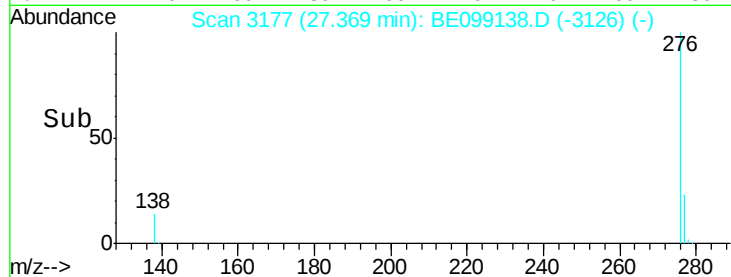
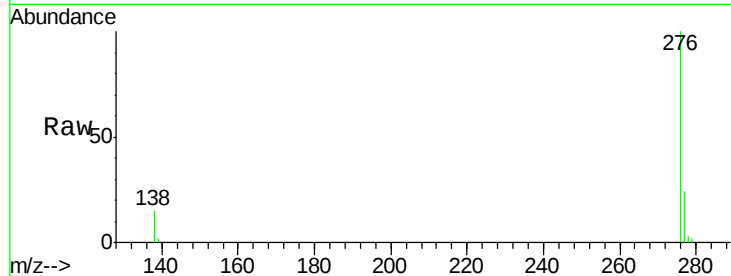
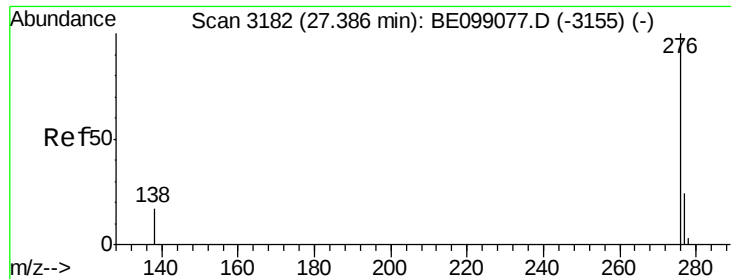
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#38
Dibenzo(a,h)anthracene
Concen: 0.326 ng
RT: 26.58 min Scan# 2956
Delta R.T. -0.02 min
Lab File: BE099138.D
Acq: 24 Mar 2019 8:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.7	11.8	17.6
279	25.3	21.1	31.7





#39

Benzo(a,h,i)perylene

Concen: 0.350 ng

RT: 27.37 min Scan# 3177

Delta R.T. -0.02 min

Lab File: BE099138.D

Acq: 24 Mar 2019 8:04

Tot Ion:	276	Resp:	47186
Ion Ratio	Lower	Upper	
276	100		
277	24.2	20.4	30.6
138	14.9	13.6	20.4

Instrument :

BNA_E

ClientSampleId :

PST-028-B098-031219MSD

Manual Integrations
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