

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN022718\
 Data File : BN000195.D
 Acq On : 27 Feb 2018 17:39
 Operator : JU/SJ
 Sample : MDL-S-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-S-03

Manual Integrations
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Quant Time: Feb 27 18:22:54 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 27 15:07:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	4593	0.40	ng	0.00
7) Naphthalene-d8	11.29	136	16920	0.40	ng	0.00
13) Acenaphthene-d10	15.06	164	8485	0.40	ng	0.00
19) Phenanthrene-d10	17.78	188	21473	0.40	ng	0.00
27) Chrysene-d12	21.90	240	17141	0.40	ng	0.00
34) Perylene-d12	24.37	264	13798	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.94	112	3212	0.33	ng	0.00
5) Phenol-d6	7.58	99	4003	0.32	ng	0.00
8) Nitrobenzene-d5	9.63	82	3298	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.85	152	9296	0.36	ng	0.00
14) 2,4,6-Tribromophenol	16.53	330	861	0.32	ng	0.00
15) 2-Fluorobiphenyl	13.69	172	14483	0.36	ng	0.00
25) Fluoranthene-d10	19.77	212	19480	0.34	ng	0.00
29) Terphenyl-d14	20.33	244	11653	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.66	88	287	0.060	ng	# 86
3) n-Nitrosodimethylamine	4.06	42	67m	0.116	ng	
6) bis(2-Chloroethyl)ether	7.85	93	903	0.058	ng	95
9) Naphthalene	11.34	128	3083	0.062	ng	# 91
10) Hexachlorobutadiene	11.62	225	498	0.059	ng	98
12) 2-Methylnaphthalene	12.92	142	1914	0.059	ng	98
16) Acenaphthylene	14.78	152	2031	0.051	ng	99
17) Acenaphthene	15.13	154	1794	0.057	ng	94
18) Fluorene	16.10	166	2293	0.058	ng	# 80
20) 4-Bromophenyl-phenylether	16.97	248	614	0.050	ng	# 78
21) Hexachlorobenzene	17.09	284	917	0.055	ng	95
22) Pentachlorophenol	17.43	266	161	0.126	ng	# 79
23) Phenanthrene	17.82	178	4289	0.057	ng	97
24) Anthracene	17.91	178	2781	0.049	ng	# 95
26) Fluoranthene	19.80	202	4296	0.055	ng	# 94
28) Pyrene	20.15	202	4259	0.063	ng	99
30) Benzo(a)anthracene	21.87	228	3099	0.057	ng	97
31) Chrysene	21.93	228	3912	0.062	ng	98
32) Bis(2-ethylhexyl)phthalate	21.76	149	1497	0.074	ng	# 96
33) Indeno(1,2,3-cd)pyrene	26.92	276	3203	0.054	ng	# 89
35) Benzo(b)fluoranthene	23.61	252	3772	0.060	ng	# 81
36) Benzo(k)fluoranthene	23.66	252	3472	0.056	ng	# 57
37) Benzo(a)pyrene	24.26	252	2720	0.053	ng	# 45
38) Dibenzo(a,h)anthracene	26.93	278	2390	0.052	ng	# 71
39) Benzo(g,h,i)perylene	27.71	276	3307	0.061	ng	# 77

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

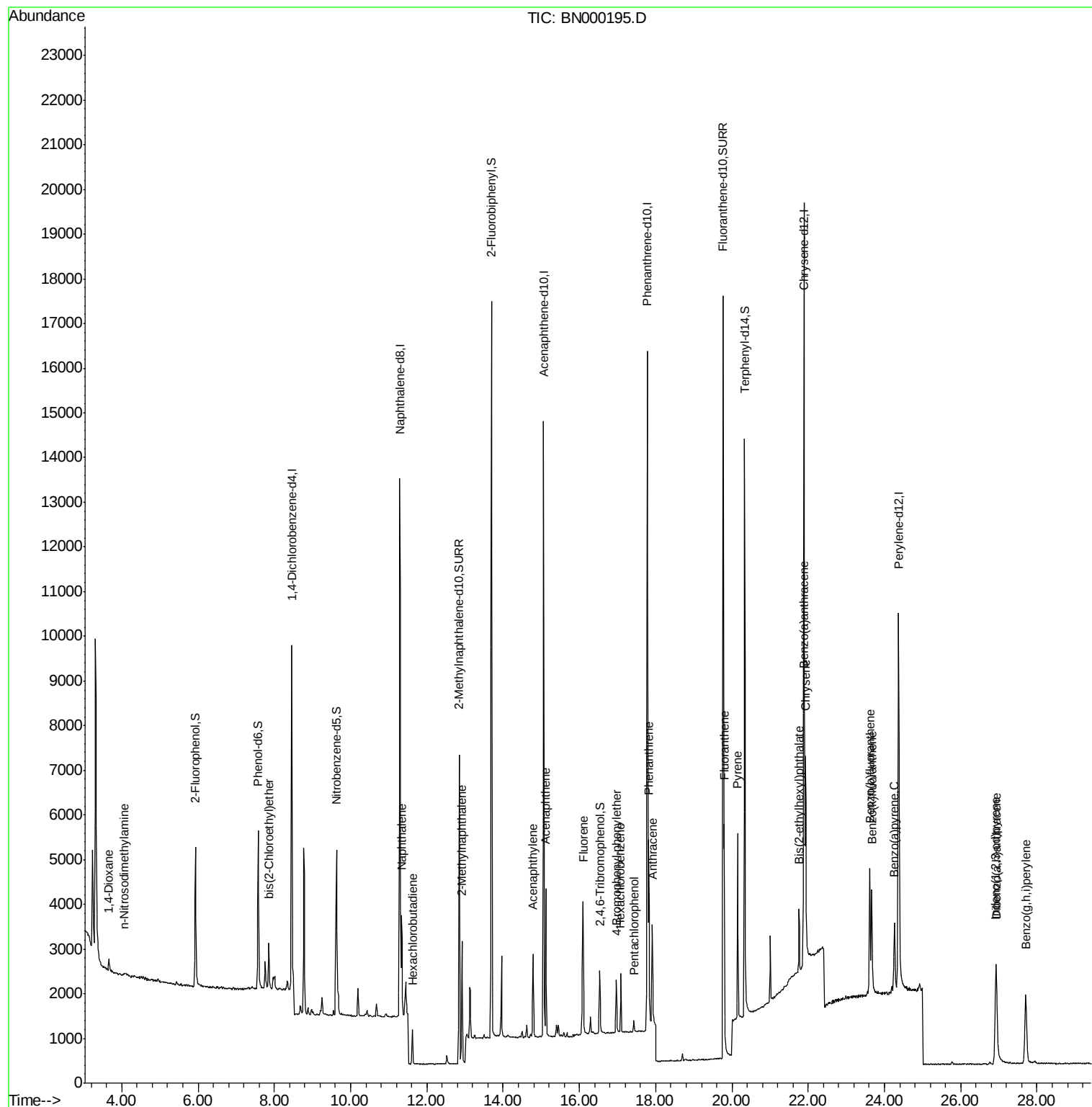
Data Path : Z:\HPCHEM1\BNA_N\DATA\BN022718\
Data File : BN000195.D
Acq On : 27 Feb 2018 17:39
Operator : JU/SJ
Sample : MDL-S-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

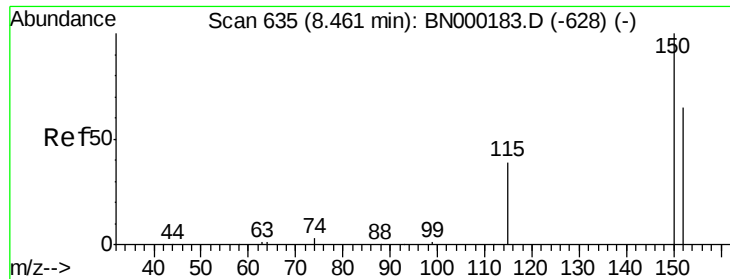
Instrument :
BNA_N
ClientSampleId :
MDL-S-03

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Quant Time: Feb 27 18:22:54 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 15:07:57 2018
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#1

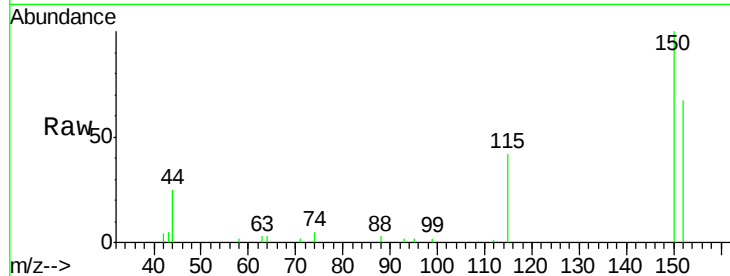
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.46 min Scan# 635
Delta R.T. -0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Instrument :
BNA_N
ClientSampled :
MDL-S-03

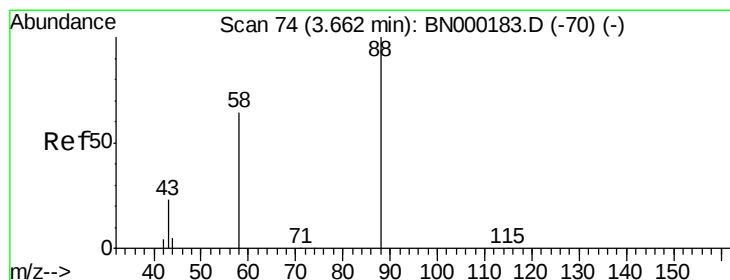
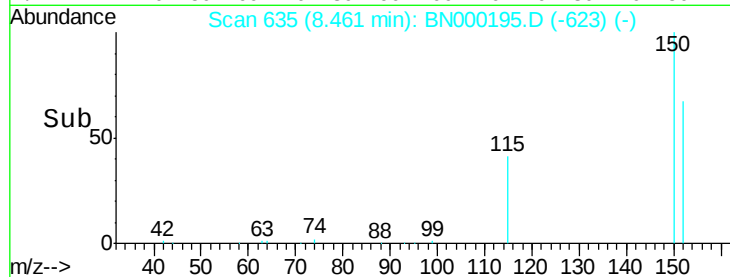
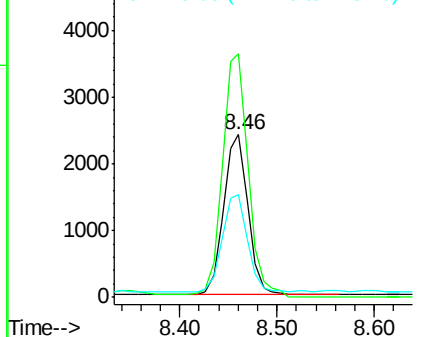
Tgt Ion	Ratio	Lower	Upper
152	100		
150	149.7	117.2	175.8
115	63.1	57.0	85.6

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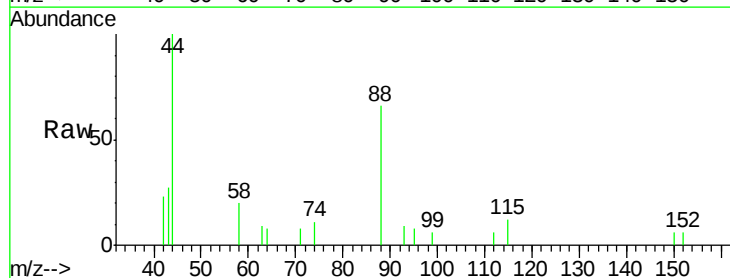
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



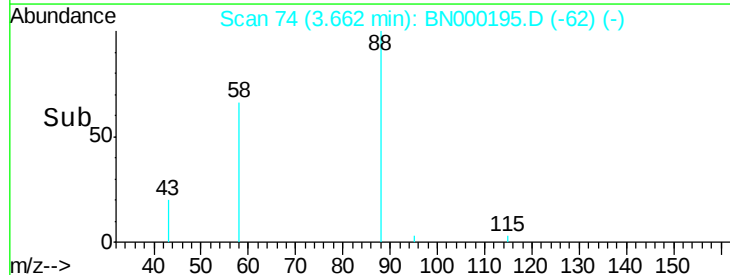
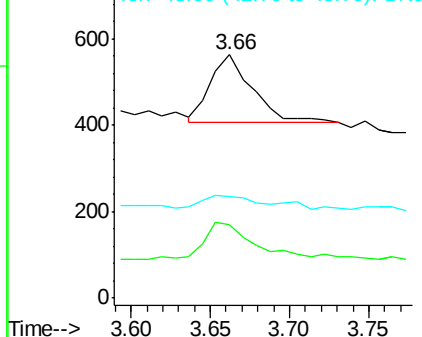
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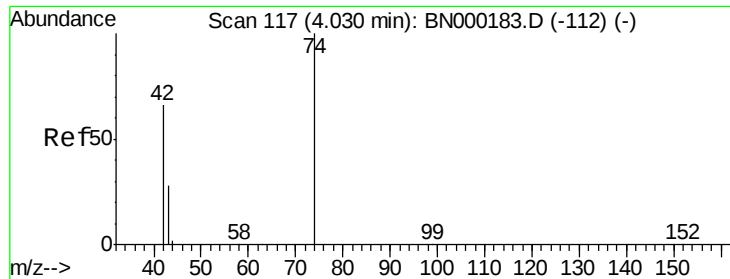
1,4-Dioxane
Concen: 0.060 ng
RT: 3.66 min Scan# 74
Delta R.T. -0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.8	48.0	72.0#
43	28.6	20.0	30.0



Abundance Ion 88.00 (87.70 to 88.70): BNC
Ion 58.00 (57.70 to 58.70): BNC
Ion 43.00 (42.70 to 43.70): BNC





#3

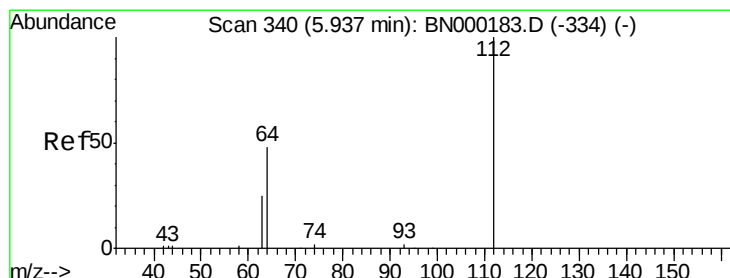
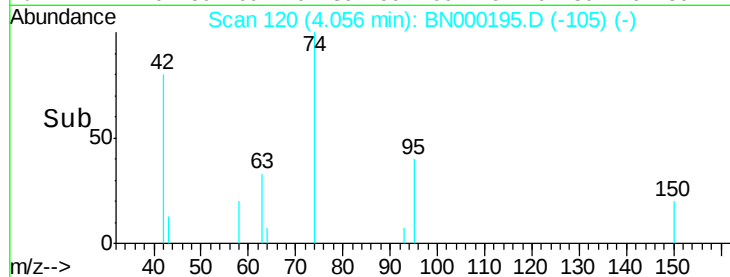
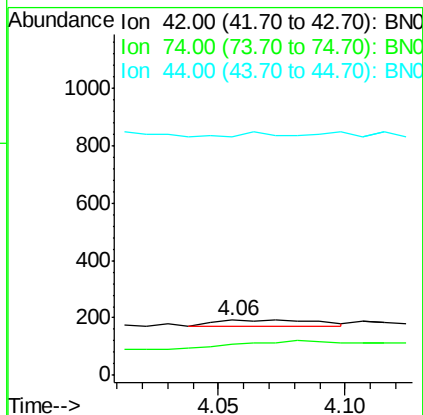
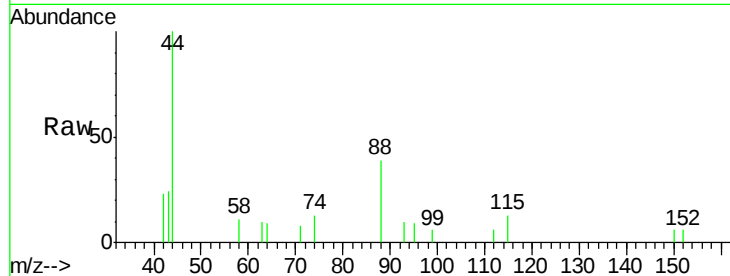
n-Nitrosodimethylamine
 Concen: 0.116 ng m
 RT: 4.06 min Scan# 120
 Delta R.T. 0.03 min
 Lab File: BN000195.D
 Acq: 27 Feb 2018 17:39

Instrument :
 BNA_N
 ClientSampled :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
42	100		
74	6.0	120.0	180.0#
44	61.2	4.0	6.0#

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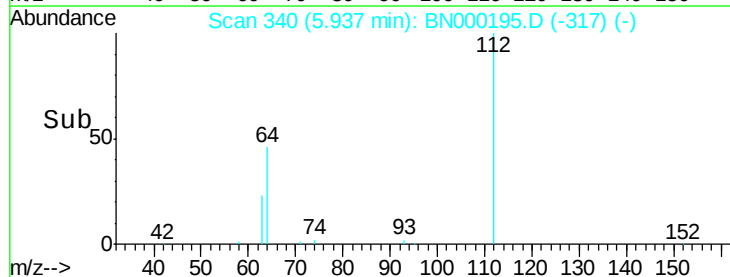
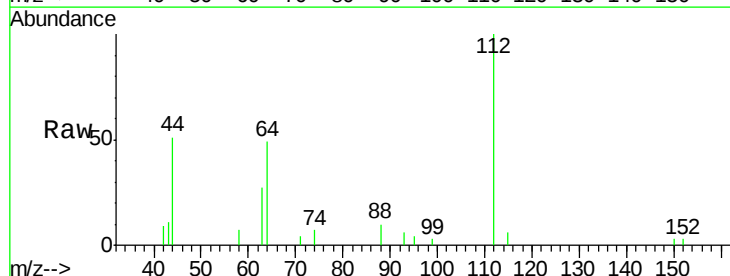
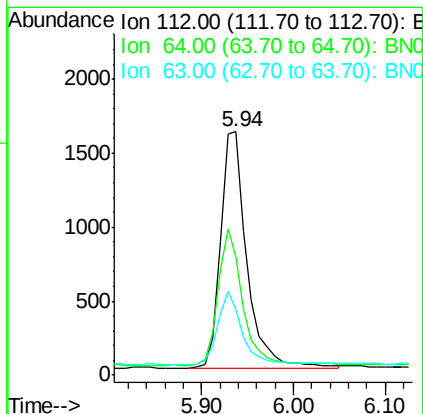
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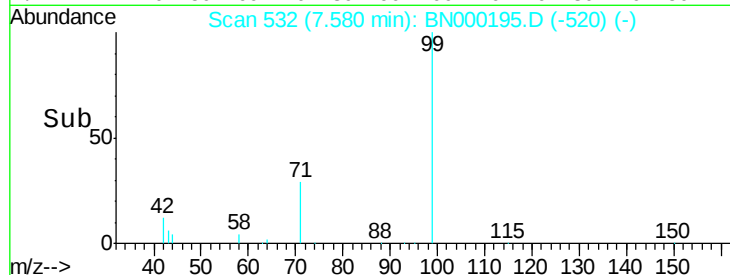
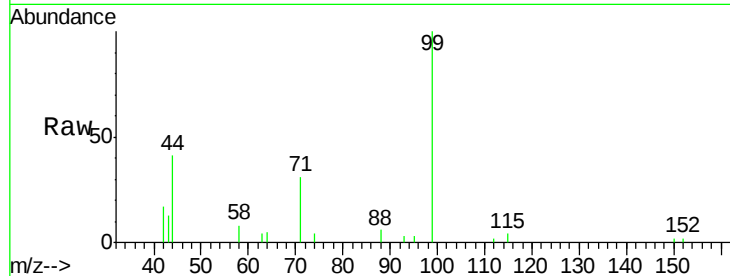
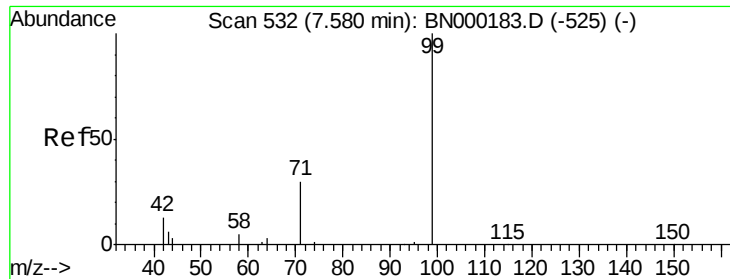


#4

2-Fluorophenol
 Concen: 0.331 ng
 RT: 5.94 min Scan# 340
 Delta R.T. -0.00 min
 Lab File: BN000195.D
 Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
112	100		
64	55.7	60.1	90.1#
63	28.1	116.8	175.2#





#5

Phenol-d6

Concen: 0.325 ng

RT: 7.58 min Scan# 532

Delta R.T. -0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

Tgt Ion:	99	Resp:	4003
Ion	Ratio	Lower	Upper
99	100		
42	17.0	20.2	30.2#
71	31.3	28.4	42.6

Instrument :

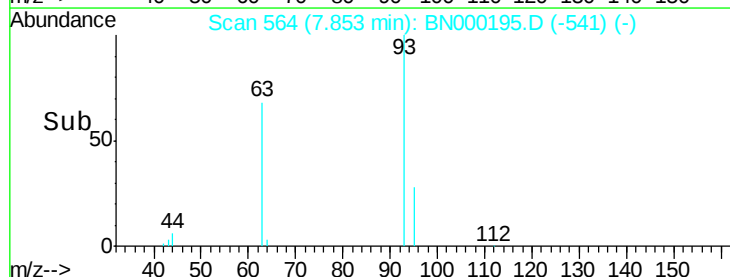
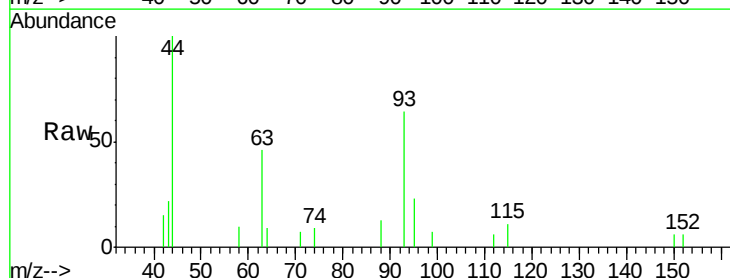
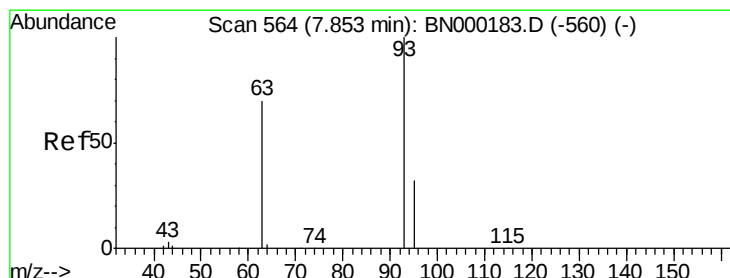
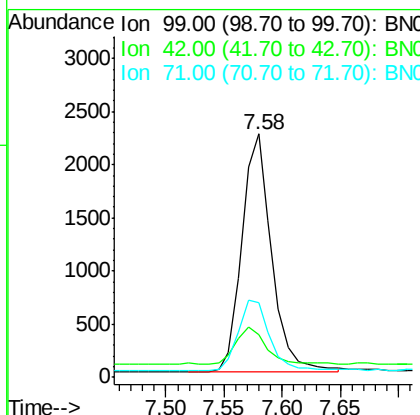
BNA_N

ClientSampleId :

MDL-S-03

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#6

bis(2-Chloroethyl)ether

Concen: 0.058 ng

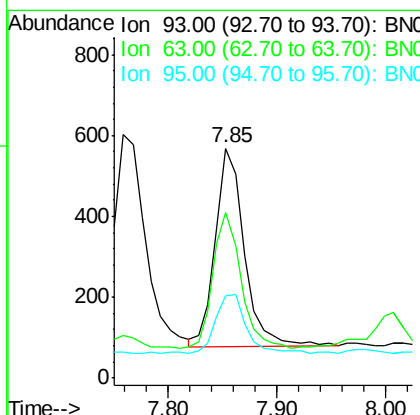
RT: 7.85 min Scan# 564

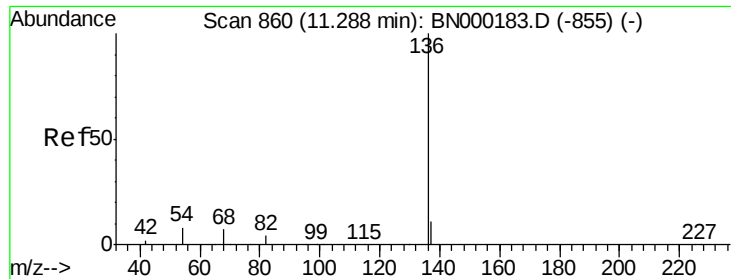
Delta R.T. -0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

Tgt Ion:	93	Resp:	903
Ion	Ratio	Lower	Upper
93	100		
63	65.8	56.0	84.0
95	33.8	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.29 min Scan# 860

Delta R.T. -0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

Instrument :

BNA_N

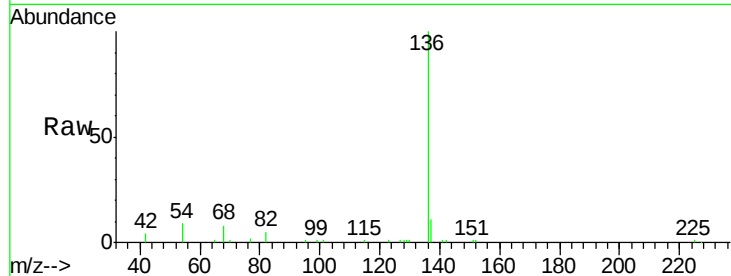
ClientSampleId :

MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	16920		
137	11.5	9.5	14.3	
54	9.1	29.1	43.7	
68	8.3	6.2	9.2	

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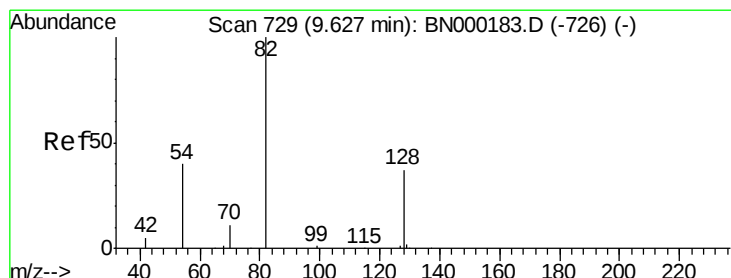
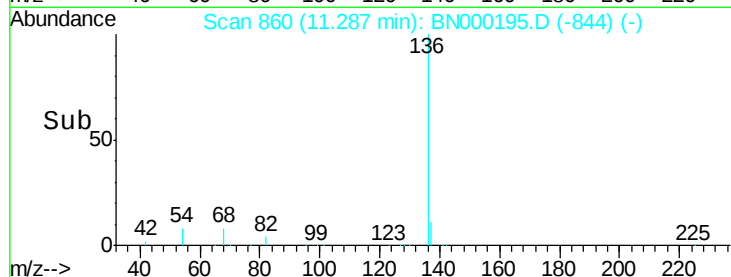
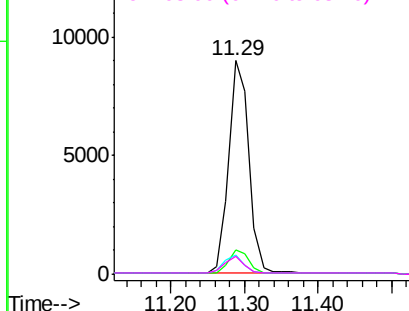


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.329 ng

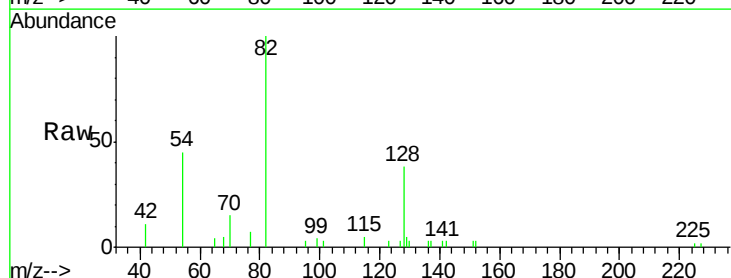
RT: 9.63 min Scan# 729

Delta R.T. -0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

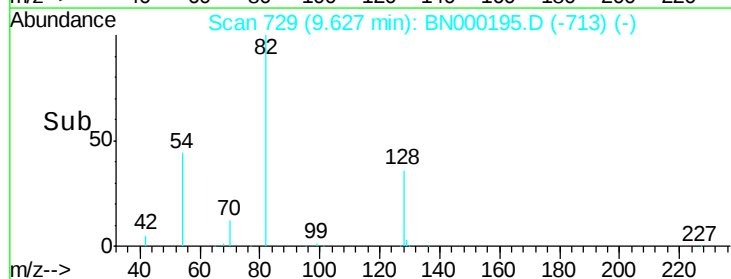
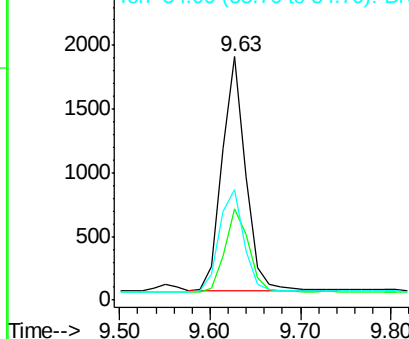
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	3298		
128	37.6	150.0	225.0	
54	45.4	154.2	231.4	

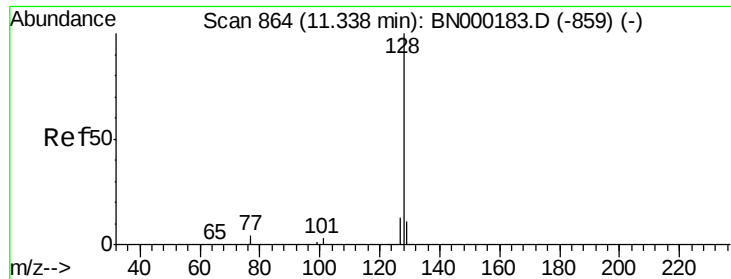


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.062 ng

RT: 11.34 min Scan# 864

Delta R.T. -0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

Instrument :

BNA_N

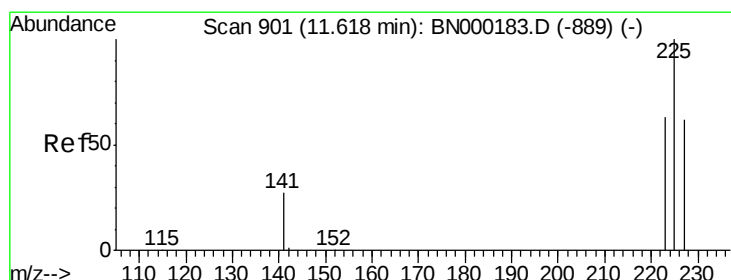
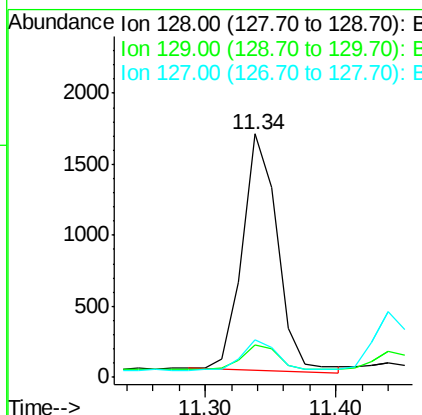
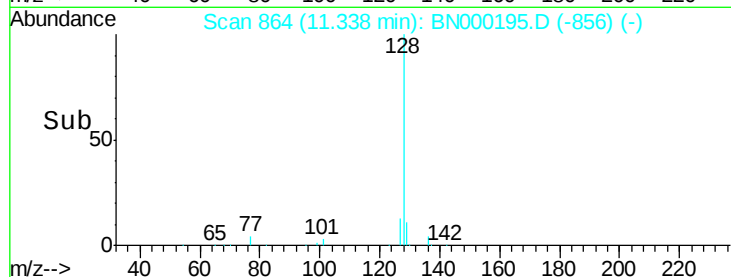
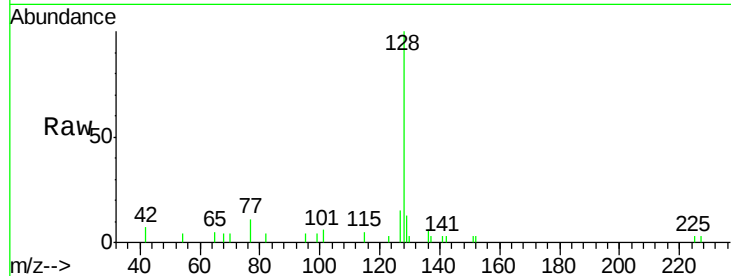
ClientSampleId :

MDL-S-03

Tgt Ion:	128	Resp:	3083
Ion Ratio	Lower	Upper	
128	100		
129	13.4	8.0	12.0#
127	15.3	9.6	14.4#

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.059 ng

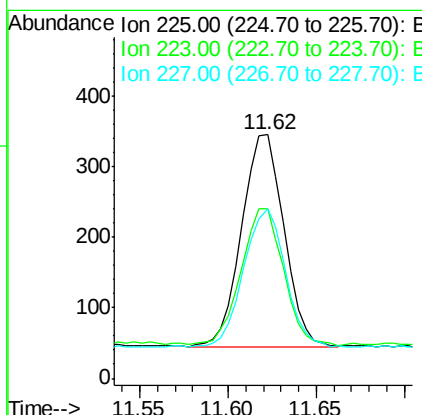
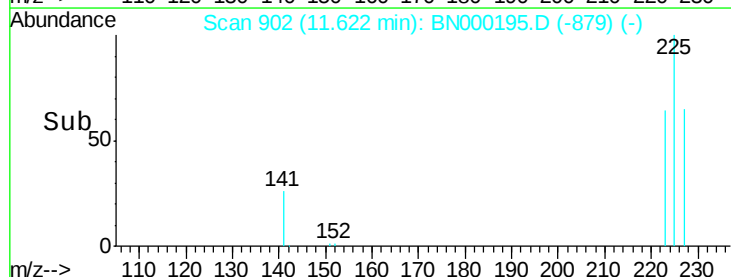
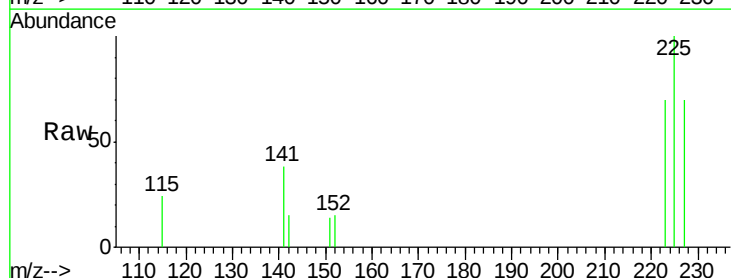
RT: 11.62 min Scan# 902

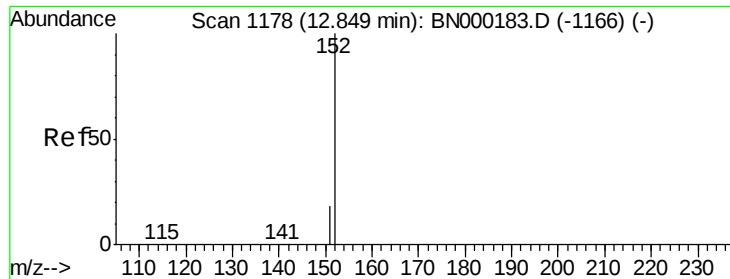
Delta R.T. 0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

Tgt Ion:	225	Resp:	498
Ion Ratio	Lower	Upper	
225	100		
223	64.7	53.0	79.6
227	63.5	51.4	77.2





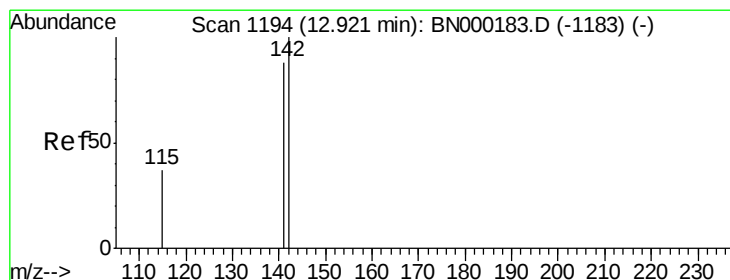
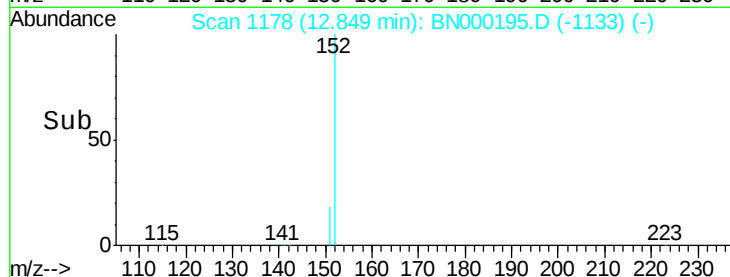
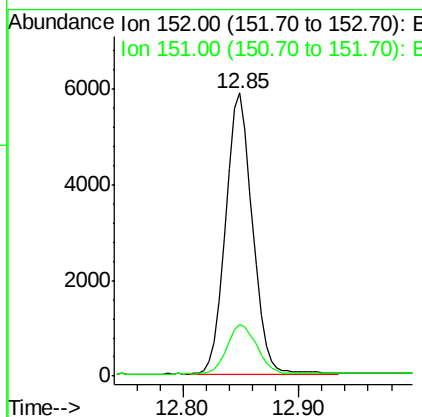
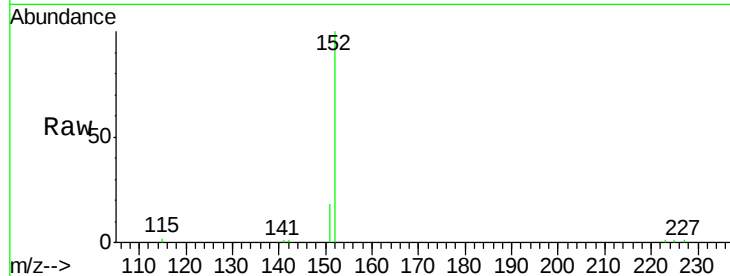
#11
2-Methylnaphthalene-d10
Concen: 0.365 ng
RT: 12.85 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Instrument :
BNA_N
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.0

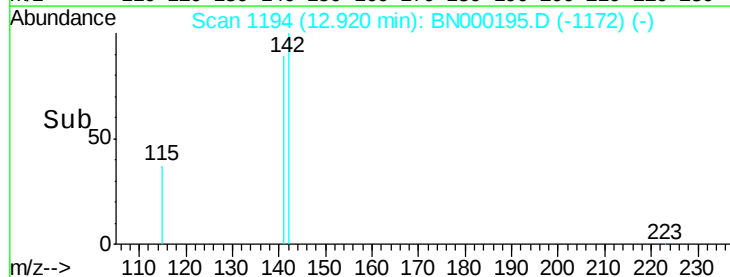
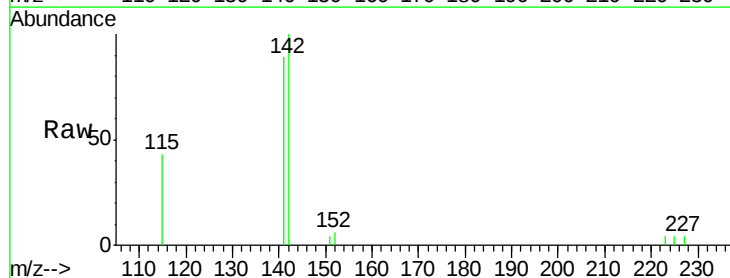
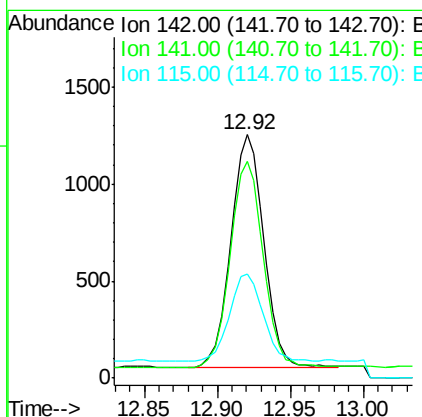
Manual Integrations
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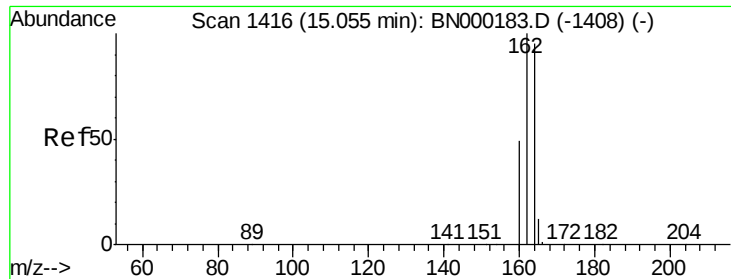
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#12
2-Methylnaphthalene
Concen: 0.059 ng
RT: 12.92 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.4	105.6
115	42.9	31.7	47.5





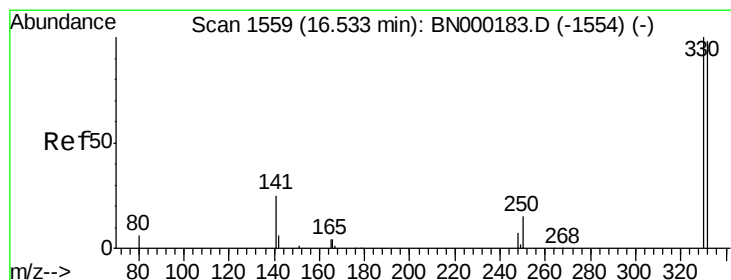
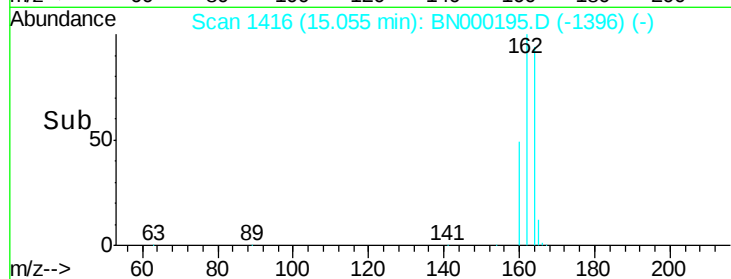
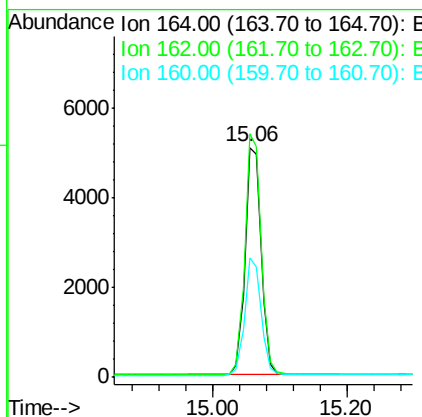
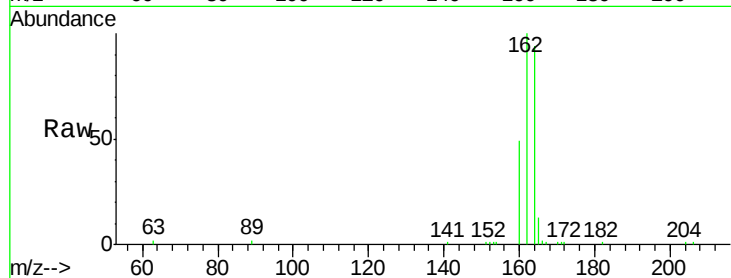
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 15.06 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Instrument :
BNA_N
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.9	83.1	124.7
160	51.8	37.1	55.7

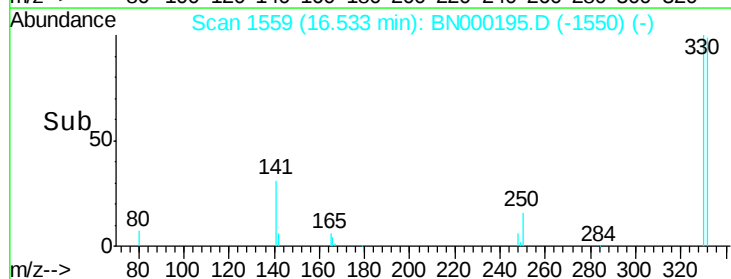
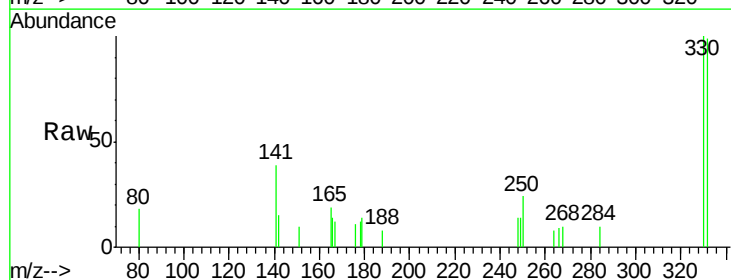
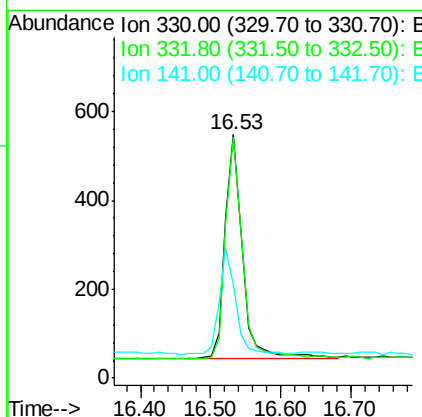
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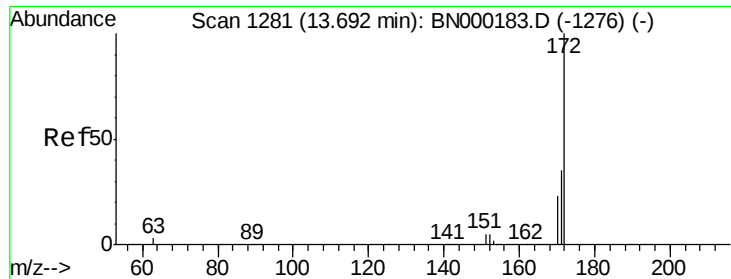
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#14
2,4,6-Tribromophenol
Concen: 0.320 ng
RT: 16.53 min Scan# 1559
Delta R.T. 0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	152.7	229.1#
141	45.8	33.7	50.5





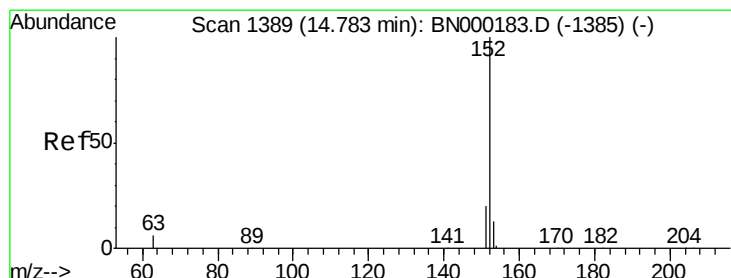
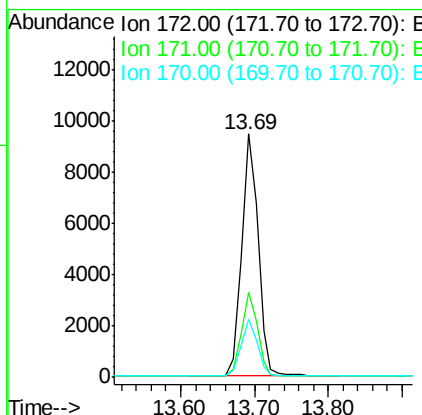
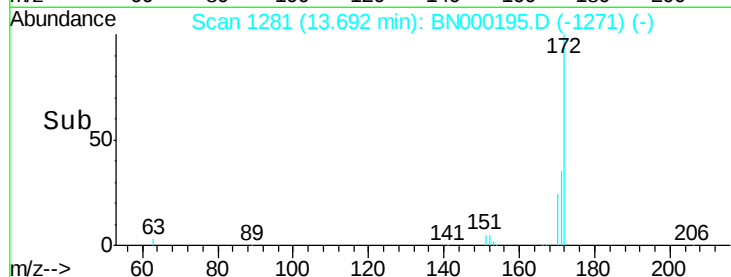
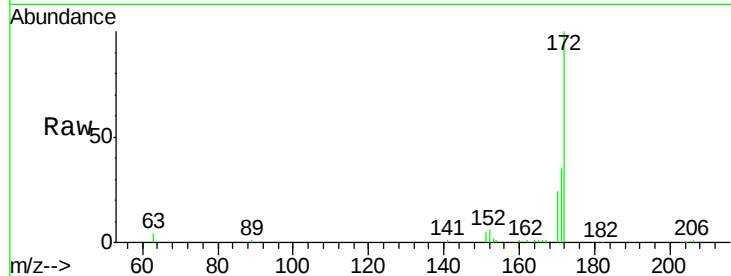
#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 13.69 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Instrument :
BNA_N
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.0	29.9	44.9
170	24.0	21.8	32.8

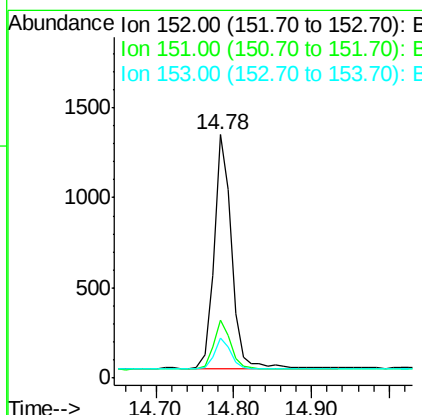
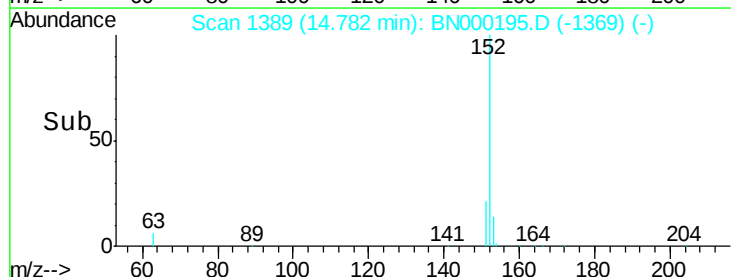
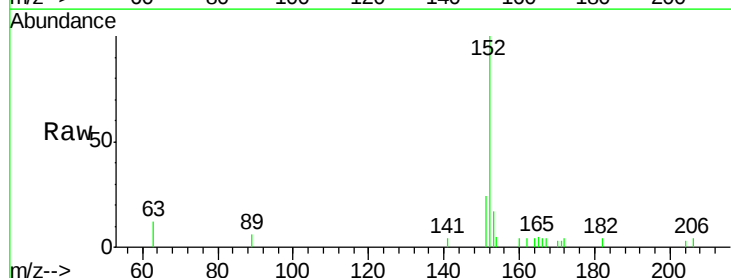
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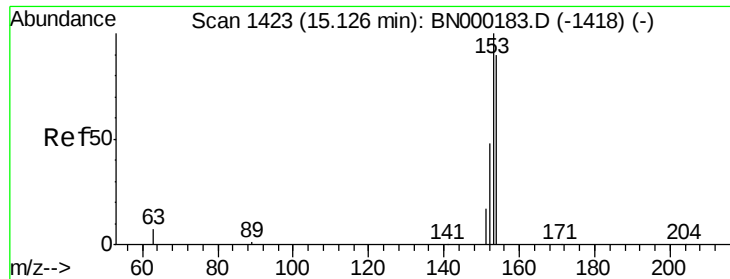
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#16
Acenaphthylene
Concen: 0.051 ng
RT: 14.78 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.7	23.5
153	13.3	10.5	15.7





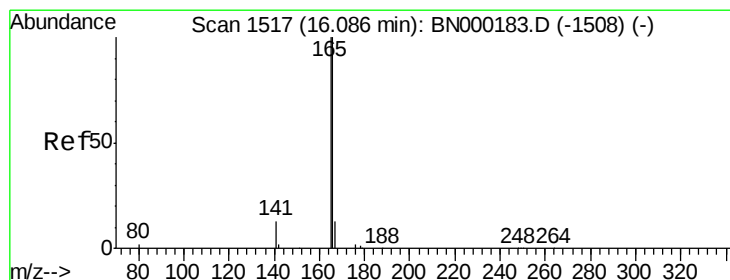
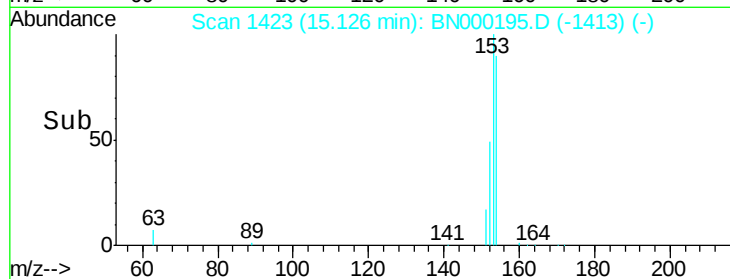
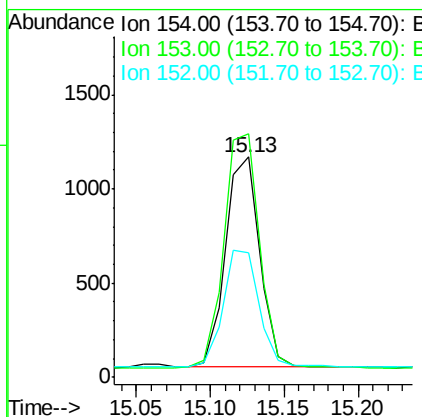
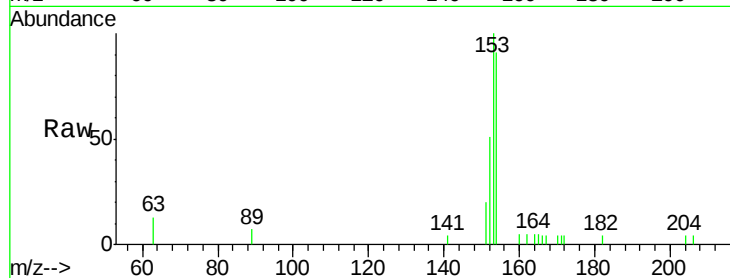
#17
Acenaphthene
Concen: 0.057 ng
RT: 15.13 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Instrument :
BNA_N
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.8	89.2	133.8
152	58.6	42.0	63.0

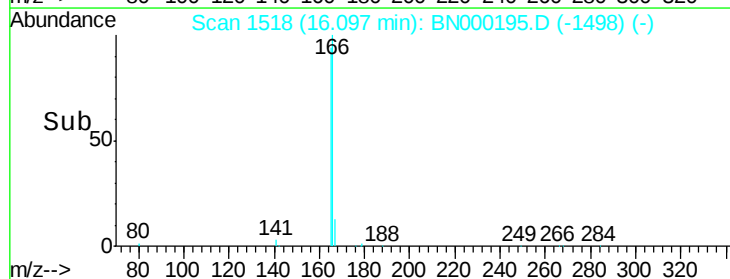
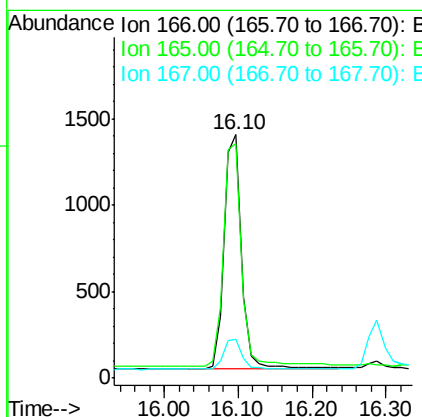
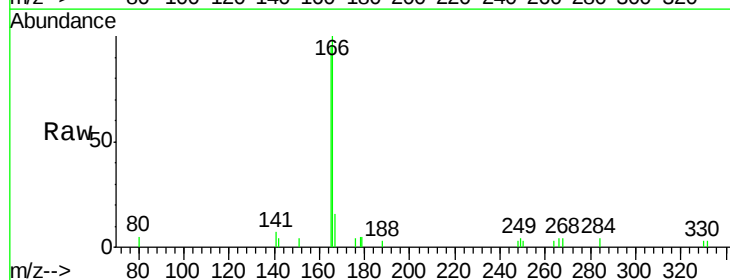
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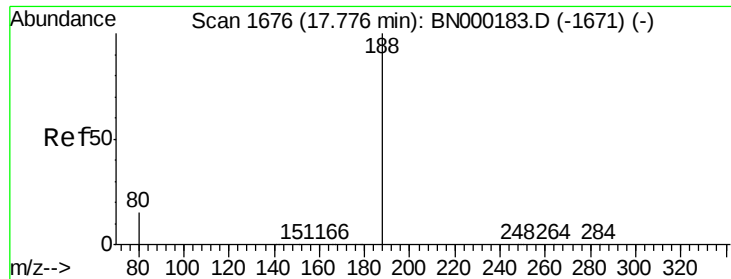
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#18
Fluorene
Concen: 0.058 ng
RT: 16.10 min Scan# 1518
Delta R.T. 0.01 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.8	116.6
167	13.6	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.78 min Scan# 1676

Delta R.T. -0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

Instrument :

BNA_N

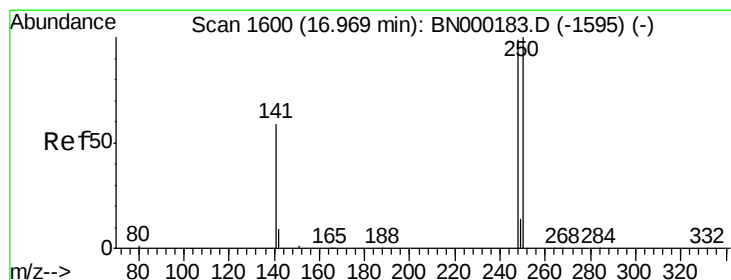
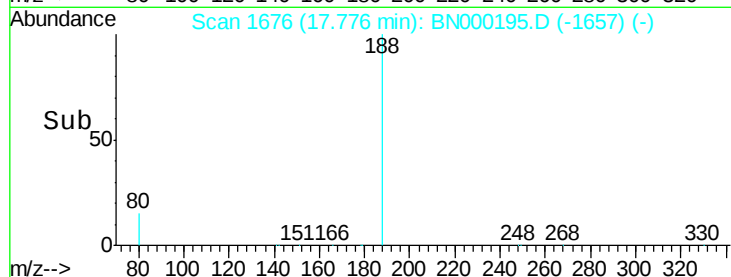
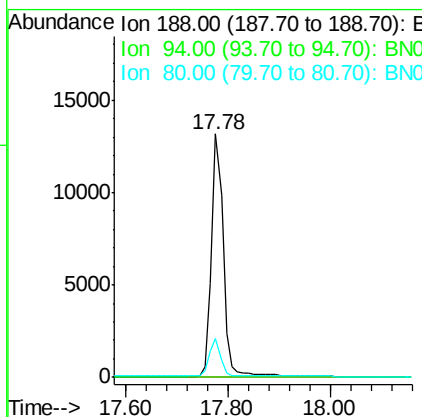
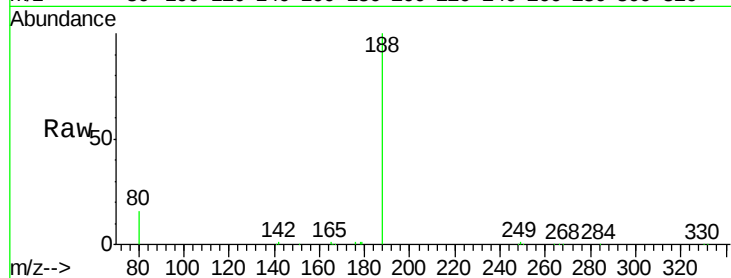
ClientSampleId :

MDL-S-03

Tgt Ion:	188	Resp:	21473
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	15.7	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.050 ng

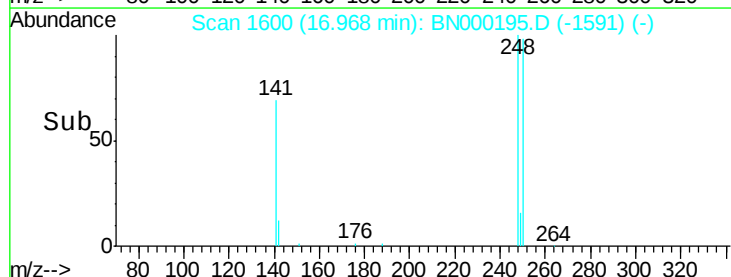
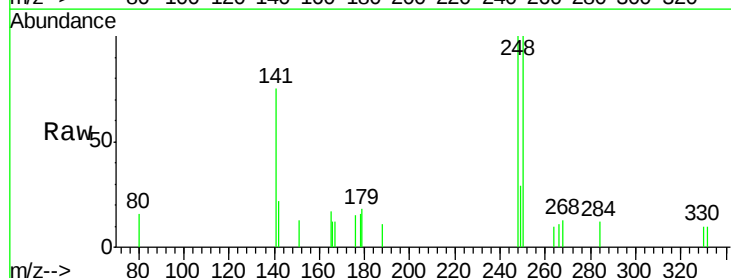
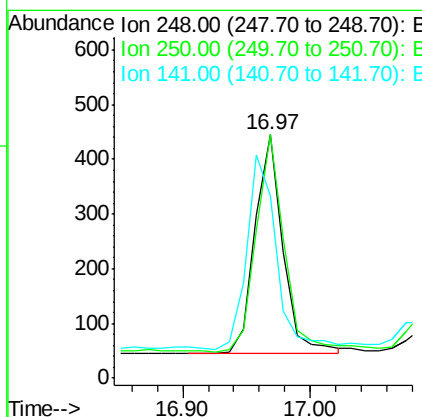
RT: 16.97 min Scan# 1600

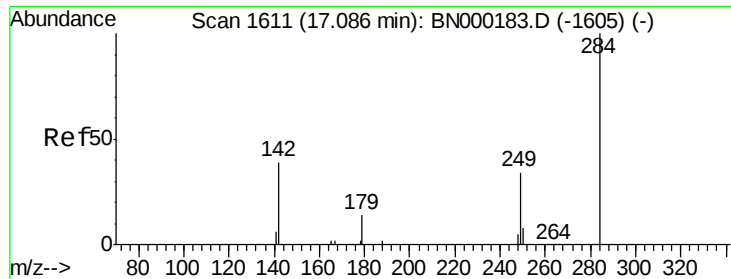
Delta R.T. -0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

Tgt Ion:	248	Resp:	614
Ion Ratio	Lower	Upper	
248	100		
250	100.0	62.7	94.1#
141	74.8	48.2	72.2#





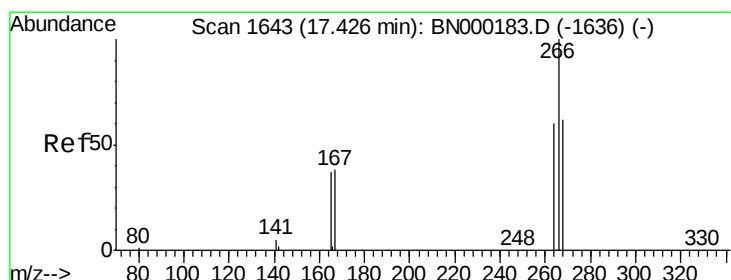
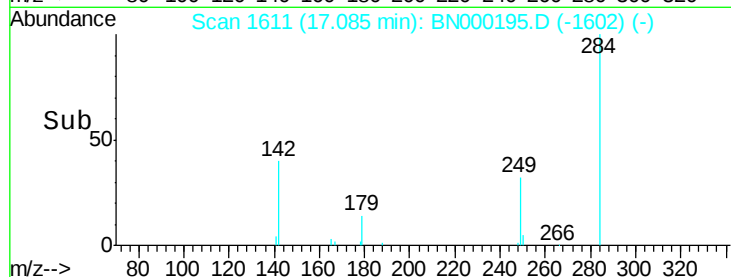
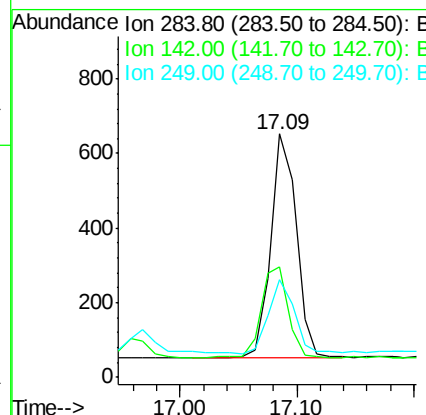
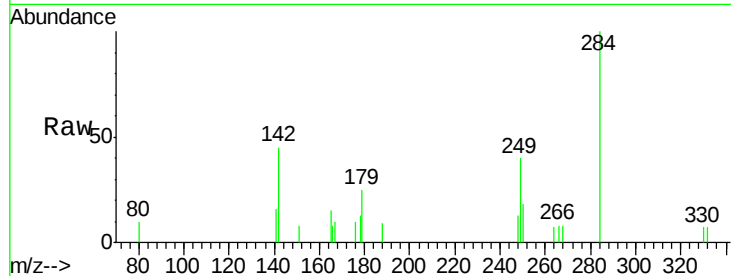
#21
Hexachlorobenzene
Concen: 0.055 ng
RT: 17.09 min Scan# 1611
Delta R.T. -0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Instrument :
BNA_N
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
284	100		
142	43.1	32.0	48.0
249	32.5	24.0	36.0

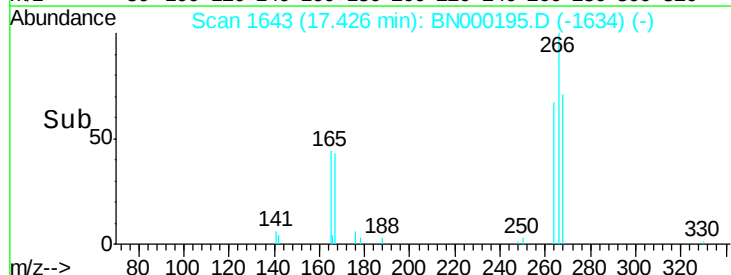
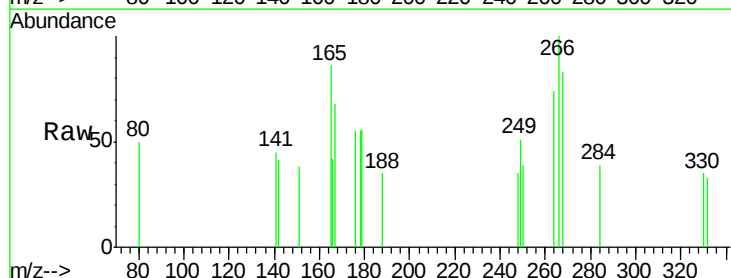
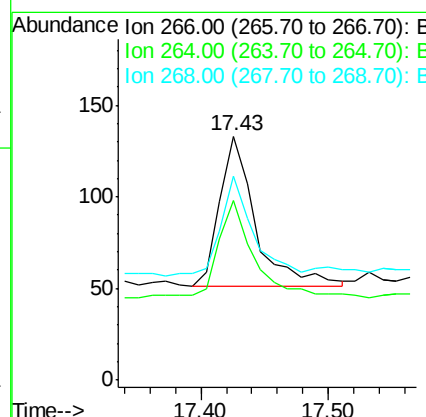
Manual Integrations
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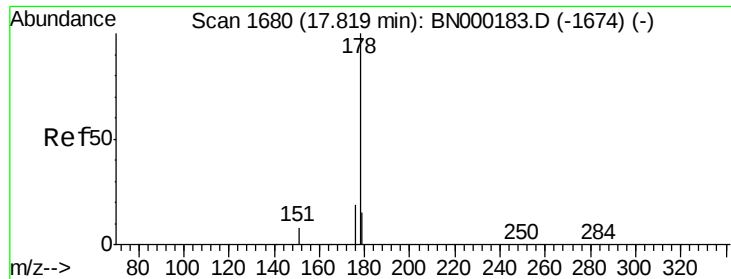
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#22
Pentachlorophenol
Concen: 0.126 ng
RT: 17.43 min Scan# 1643
Delta R.T. 0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
266	100		
264	73.7	48.0	72.0#
268	83.5	52.0	78.0#





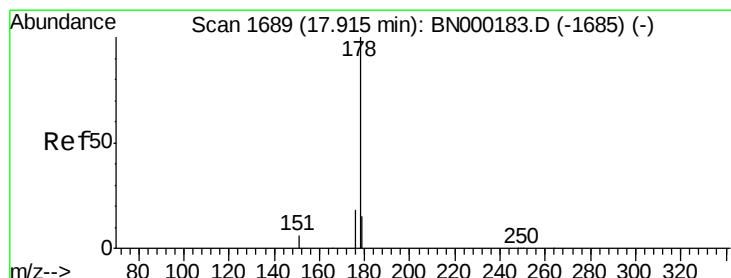
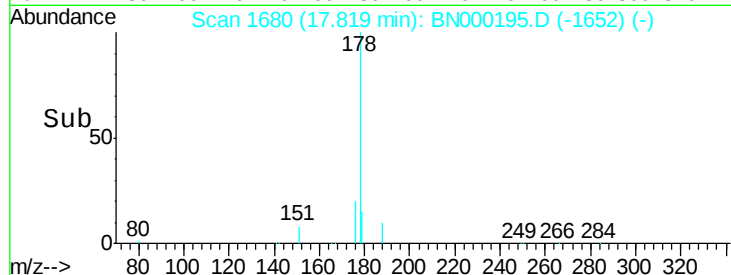
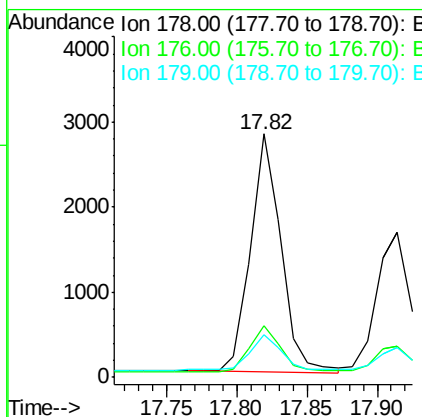
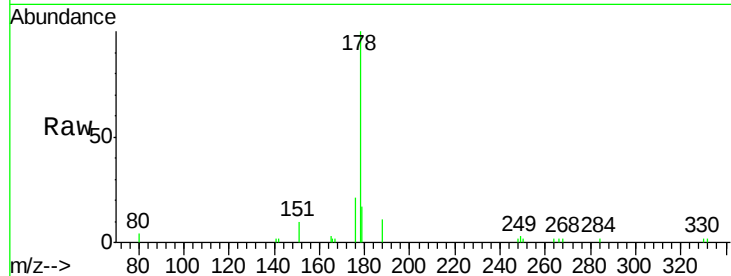
#23
Phenanthrene
Concen: 0.057 ng
RT: 17.82 min Scan# 1680
Delta R.T. -0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Instrument :
BNA_N
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.1	22.7
179	15.9	11.8	17.6

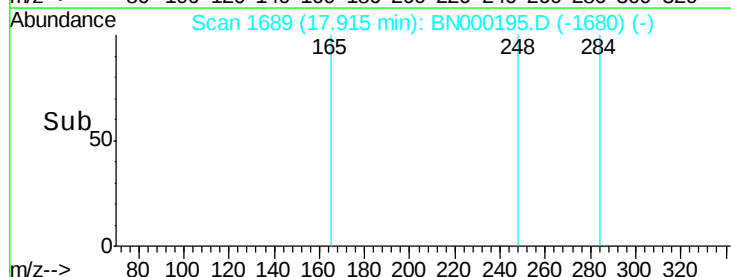
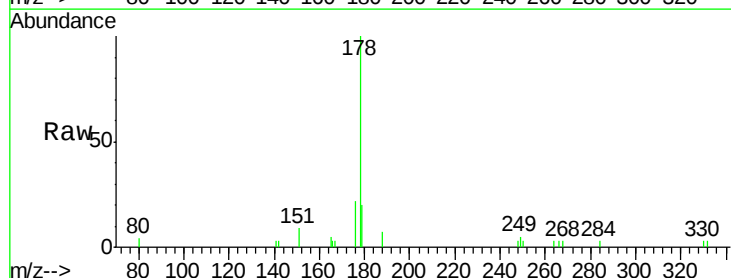
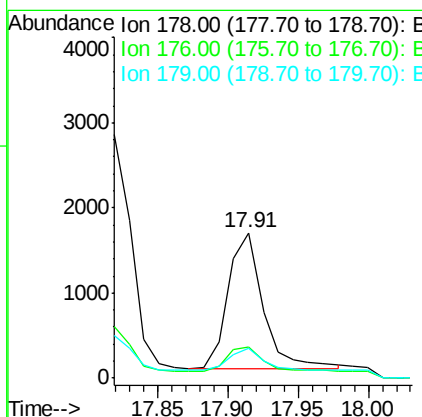
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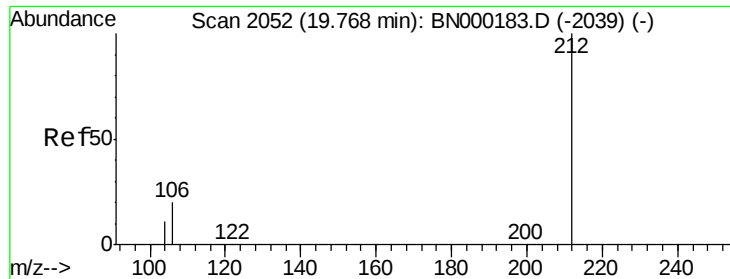
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#24
Anthracene
Concen: 0.049 ng
RT: 17.91 min Scan# 1689
Delta R.T. 0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	12.8	19.2#
179	15.5	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.339 ng

RT: 19.77 min Scan# 2053

Delta R.T. 0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

Instrument :

BNA_N

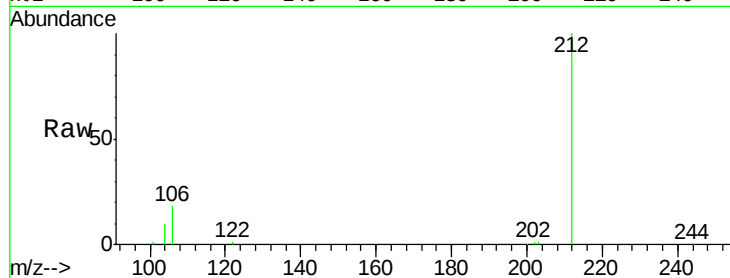
ClientSampleId :

MDL-S-03

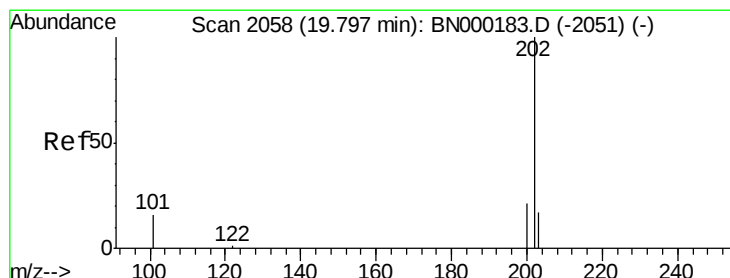
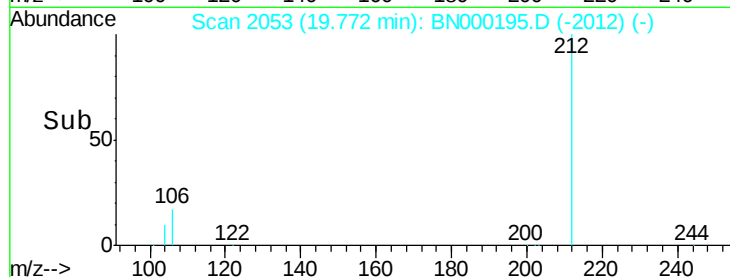
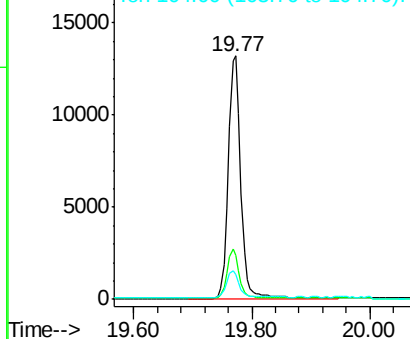
Tgt Ion:	212	Resp:	19480
Ion Ratio	Lower	Upper	
212	100		
106	19.5	2.8	4.2#
104	10.9	1.6	2.4#

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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: 0.055 ng

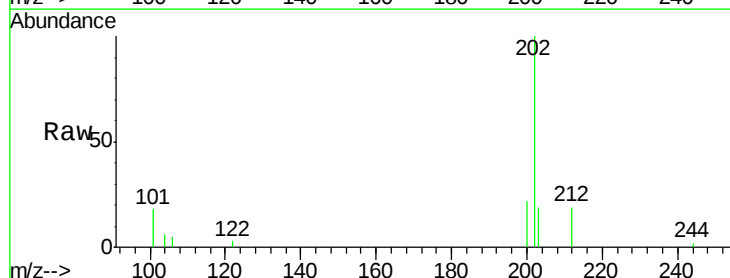
RT: 19.80 min Scan# 2058

Delta R.T. -0.00 min

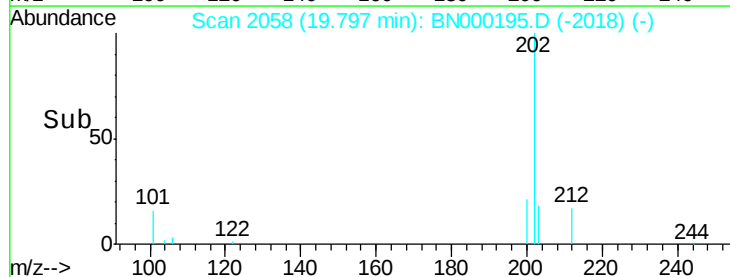
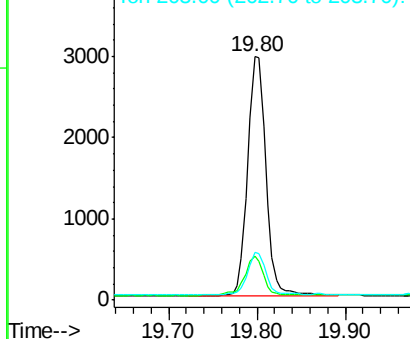
Lab File: BN000195.D

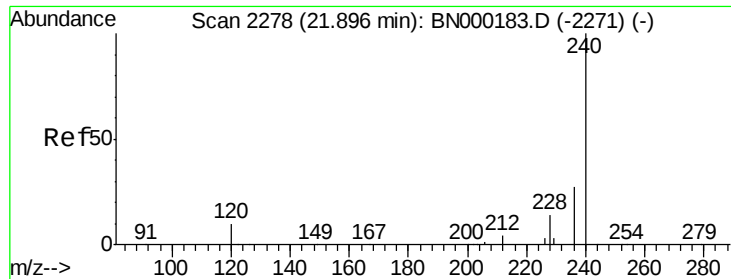
Acq: 27 Feb 2018 17:39

Tgt Ion:	202	Resp:	4296
Ion Ratio	Lower	Upper	
202	100		
101	17.2	9.8	14.8#
203	17.9	13.7	20.5



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: 21.90 min Scan# 2278

Delta R.T. -0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

Instrument :

BNA_N

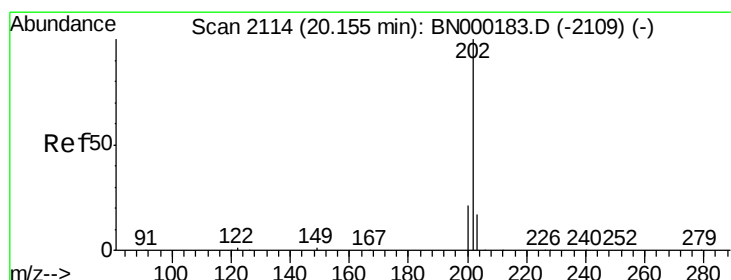
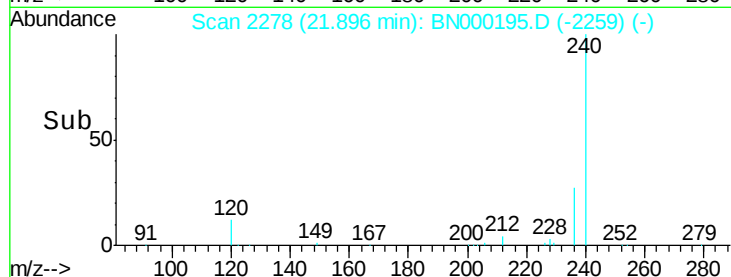
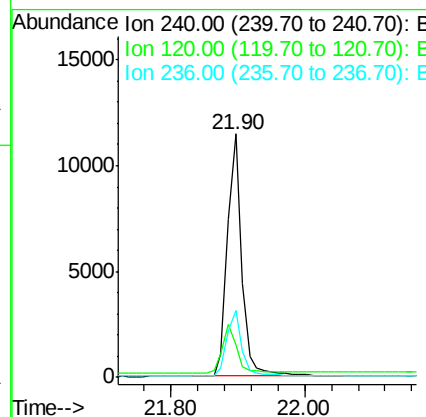
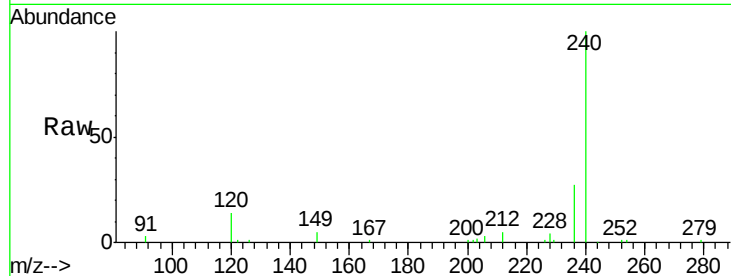
ClientSampleId :

MDL-S-03

Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.5	5.5	8.3#
236	27.3	20.7	31.1

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#28

Pyrene

Concen: 0.063 ng

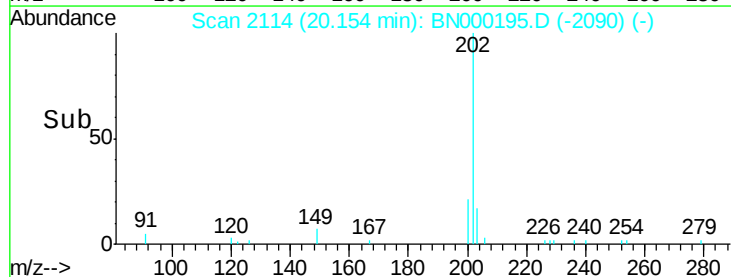
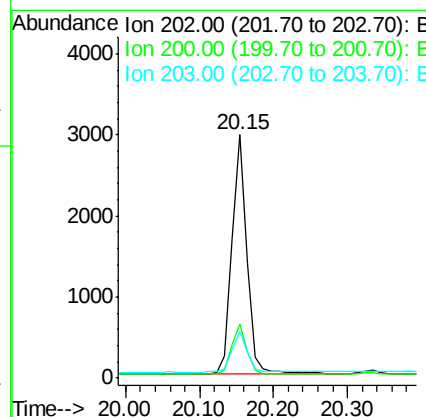
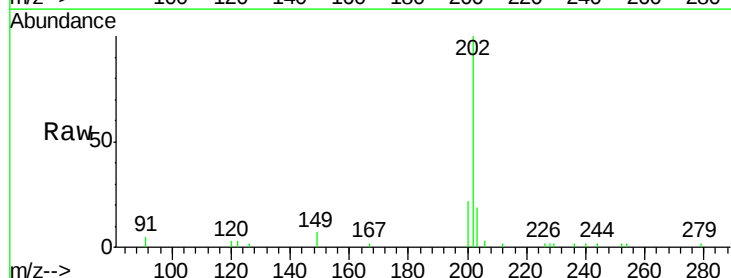
RT: 20.15 min Scan# 2114

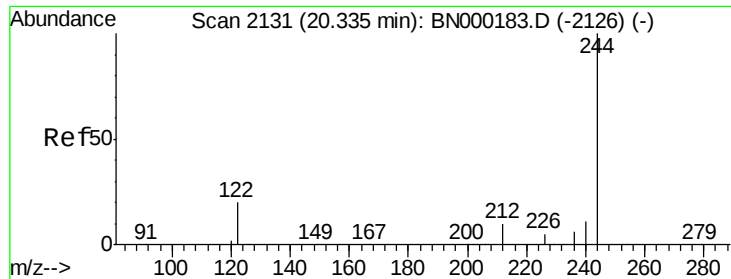
Delta R.T. -0.00 min

Lab File: BN000195.D

Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	25.0
203	18.4	13.8	20.8





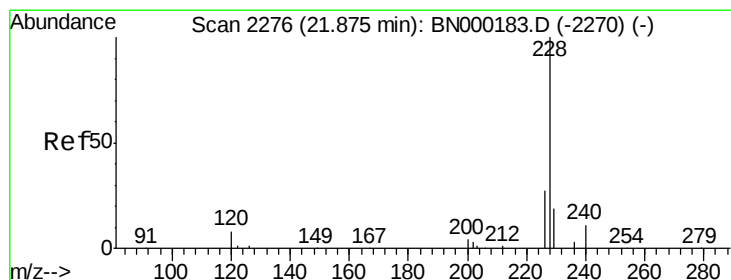
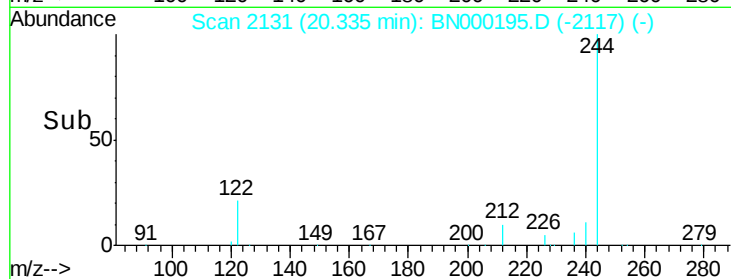
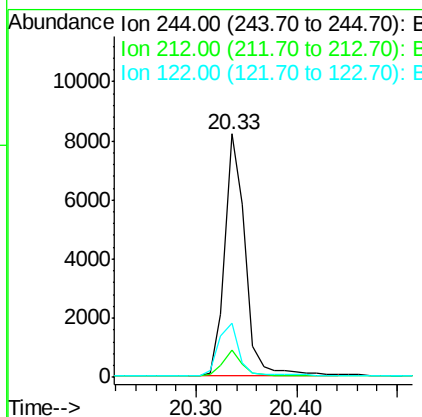
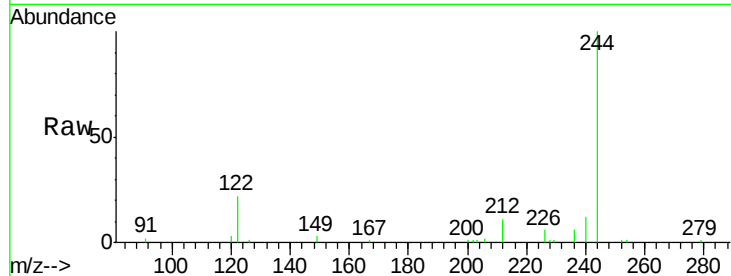
#29
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 20.33 min Scan# 2131
 Delta R.T. -0.00 min
 Lab File: BN000195.D
 Acq: 27 Feb 2018 17:39

Instrument :
 BNA_N
 ClientSampled :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
244	100		
212	11.1	25.4	38.0#
122	22.1	8.1	12.1#

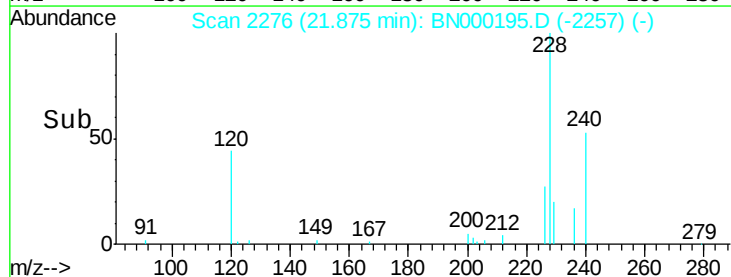
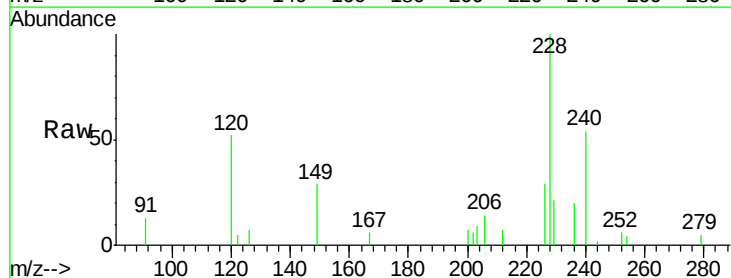
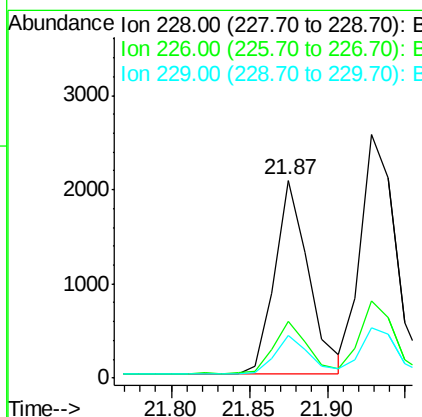
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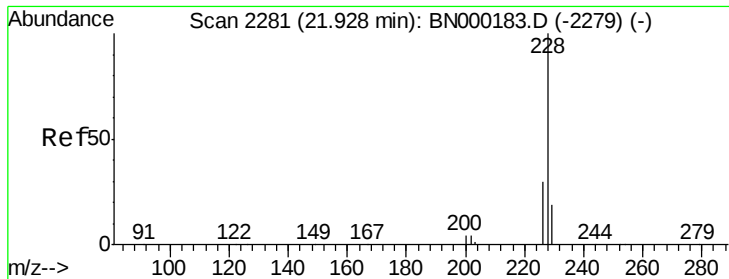
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#30
 Benzo(a)anthracene
 Concen: 0.057 ng
 RT: 21.87 min Scan# 2276
 Delta R.T. -0.00 min
 Lab File: BN000195.D
 Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.0	36.0
229	21.4	16.0	24.0





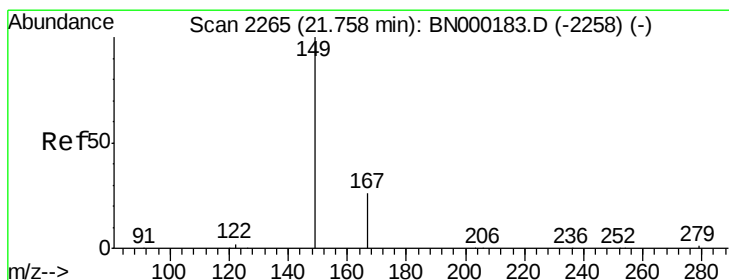
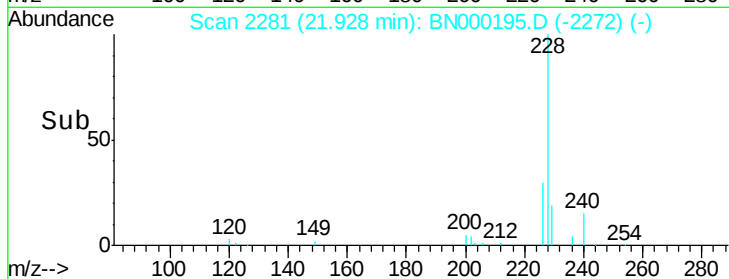
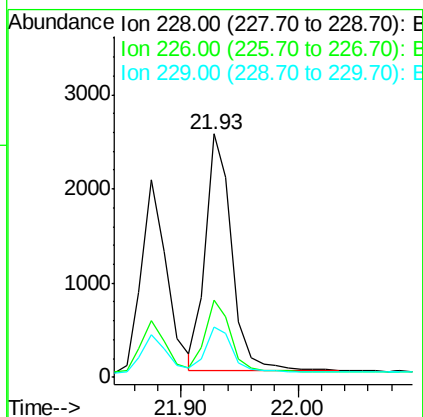
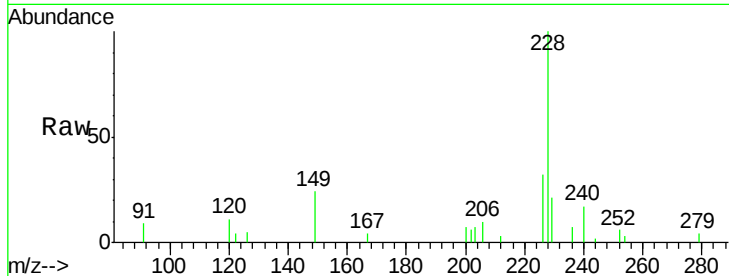
#31
Chrysene
 Concen: 0.062 ng
 RT: 21.93 min Scan# 2281
 Delta R.T. -0.00 min
 Lab File: BN000195.D
 Acq: 27 Feb 2018 17:39

Instrument :
 BNA_N
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.0	36.0
229	20.5	16.0	24.0

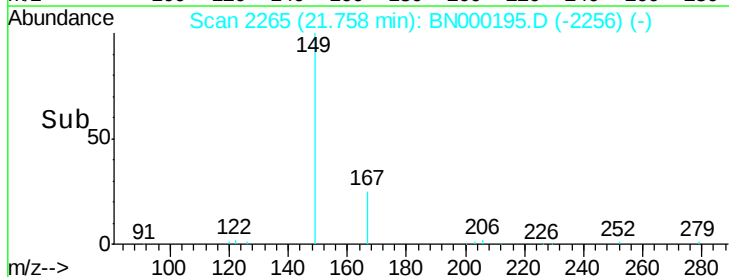
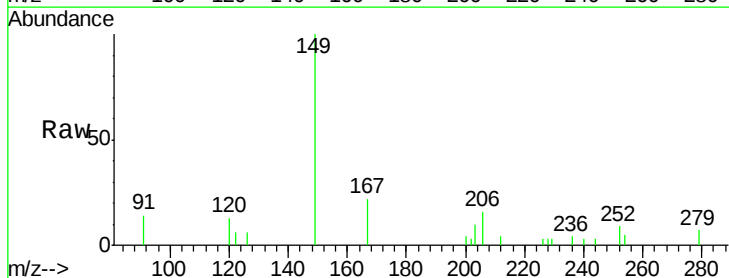
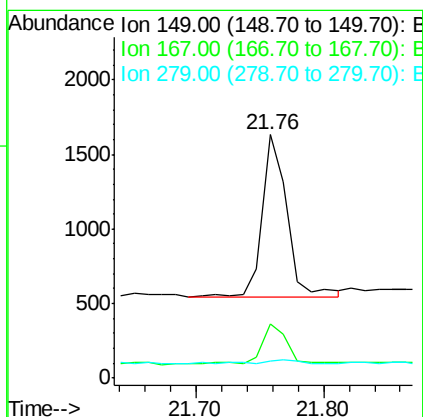
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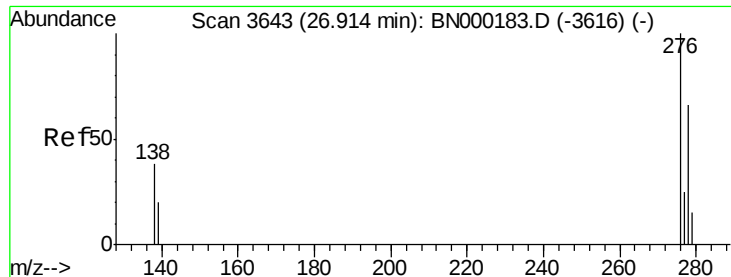
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#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.074 ng
 RT: 21.76 min Scan# 2265
 Delta R.T. -0.00 min
 Lab File: BN000195.D
 Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
149	100		
167	23.2	20.0	30.0
279	2.9	1.6	2.4#





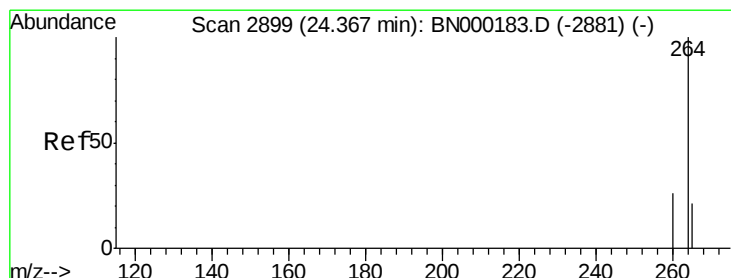
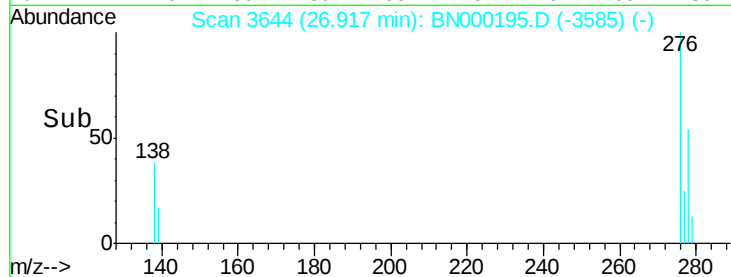
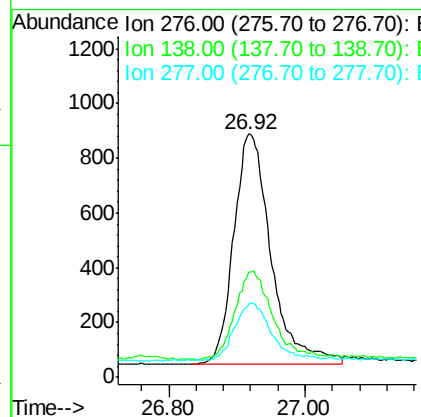
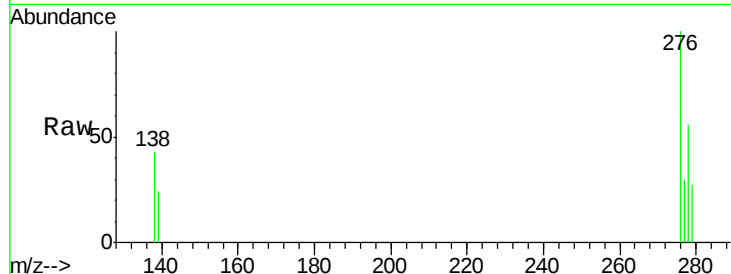
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.054 ng
 RT: 26.92 min Scan# 3644
 Delta R.T. 0.00 min
 Lab File: BN000195.D
 Acq: 27 Feb 2018 17:39

Instrument :
 BNA_N
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	38.3	22.5	33.7#
277	24.4	19.9	29.9

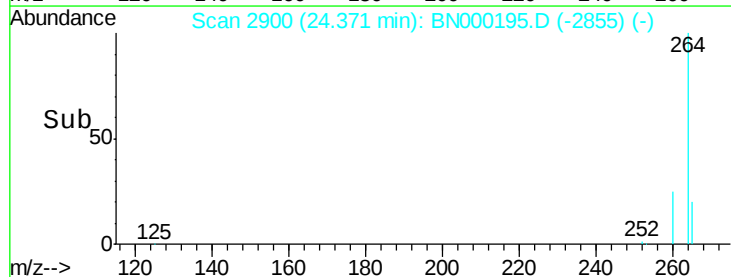
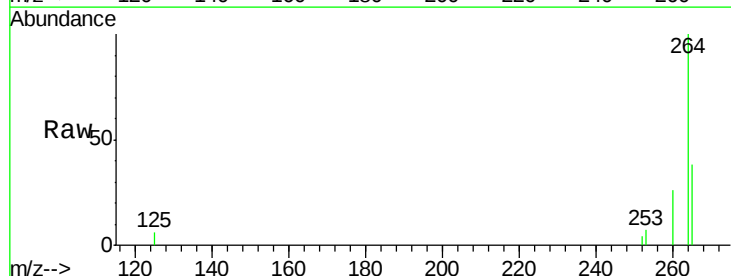
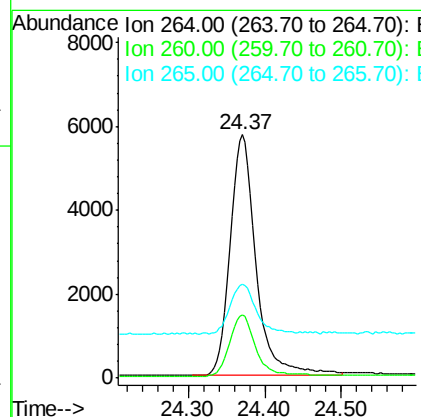
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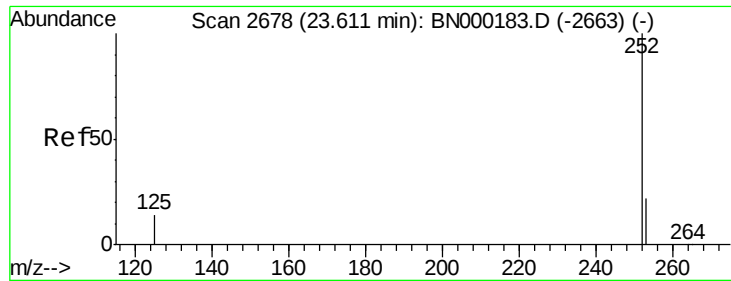
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.37 min Scan# 2900
 Delta R.T. 0.00 min
 Lab File: BN000195.D
 Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.9	20.5	30.7
265	38.4	22.8	34.2#





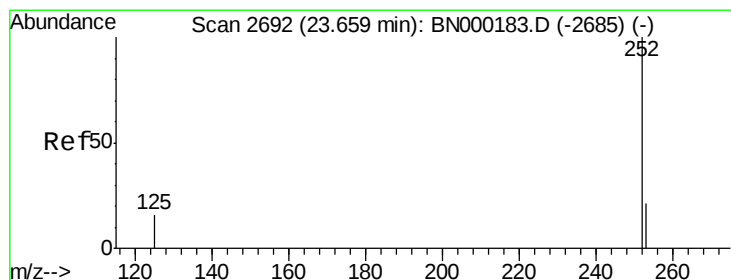
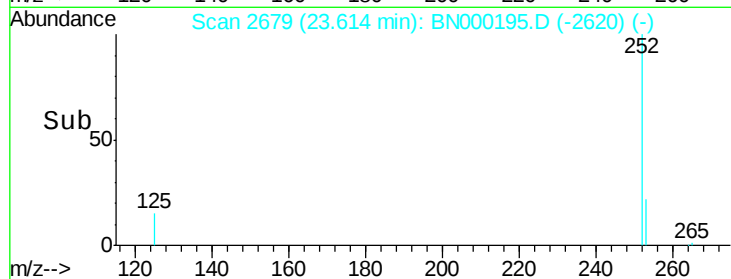
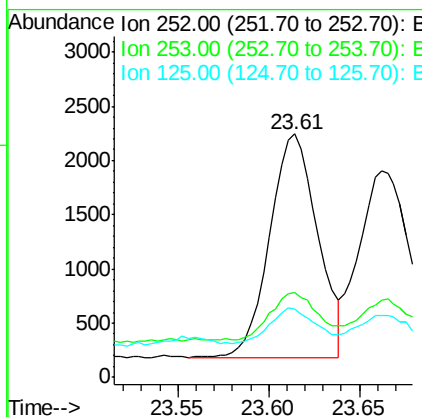
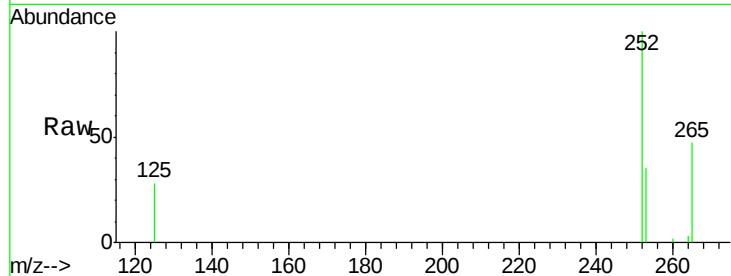
#35
Benzo(b)fluoranthene
Concen: 0.060 ng
RT: 23.61 min Scan# 2679
Delta R.T. 0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Instrument :
BNA_N
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
252	100		
253	34.8	20.0	30.0#
125	27.9	16.0	24.0#

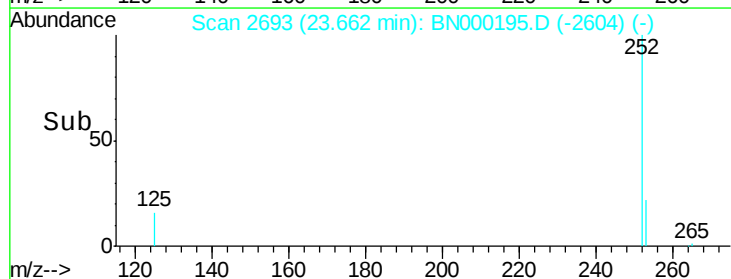
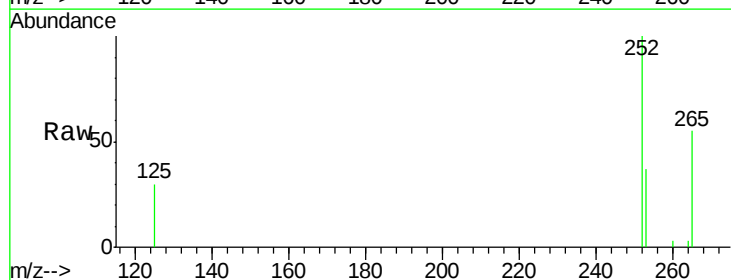
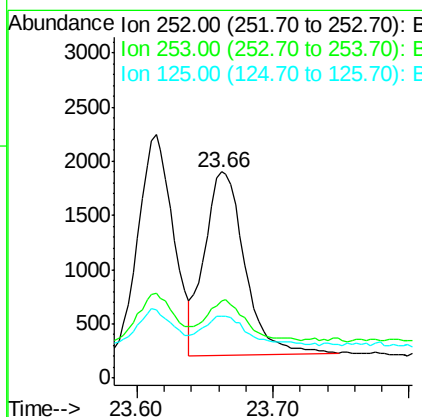
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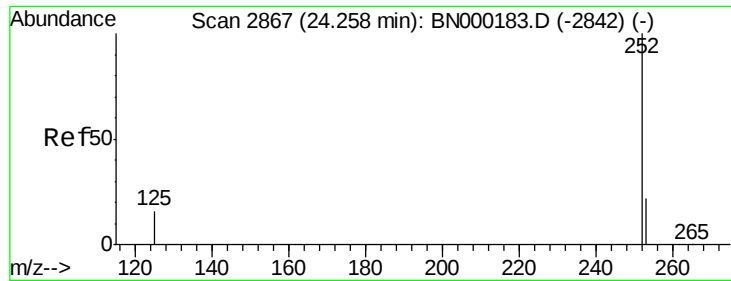
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#36
Benzo(k)fluoranthene
Concen: 0.056 ng
RT: 23.66 min Scan# 2693
Delta R.T. 0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
252	100		
253	37.4	16.0	24.0#
125	29.8	8.0	12.0#





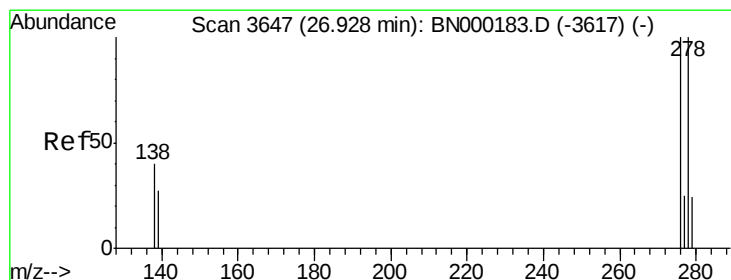
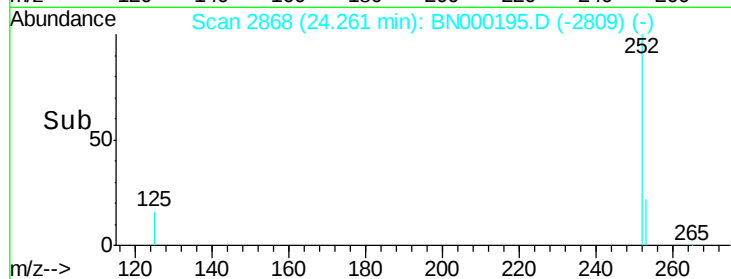
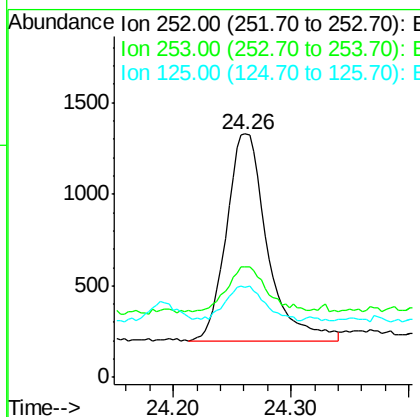
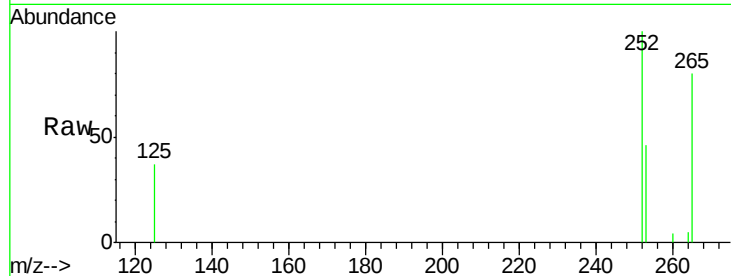
#37
Benzo(a)pyrene
Concen: 0.053 ng
RT: 24.26 min Scan# 2868
Delta R.T. 0.00 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Instrument :
BNA_N
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
252	100		
253	45.6	16.0	24.0#
125	37.0	12.0	18.0#

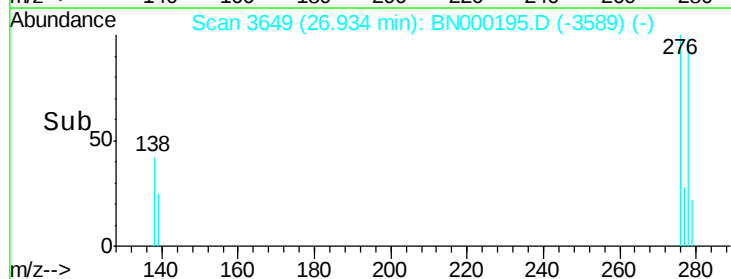
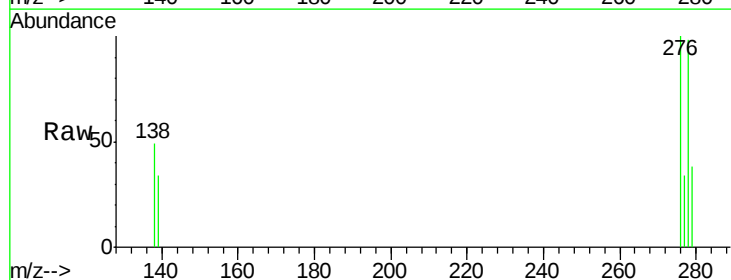
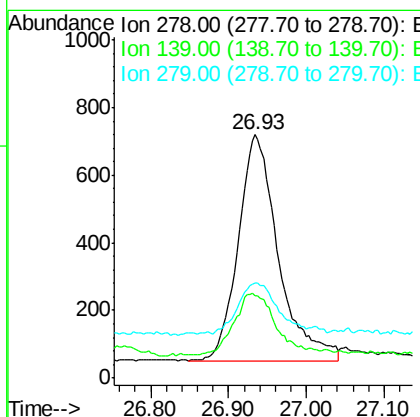
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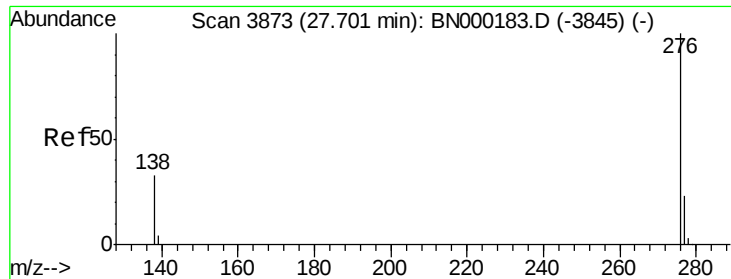
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#38
Dibenzo(a,h)anthracene
Concen: 0.052 ng
RT: 26.93 min Scan# 3649
Delta R.T. 0.01 min
Lab File: BN000195.D
Acq: 27 Feb 2018 17:39

Tgt Ion	Ratio	Lower	Upper
278	100		
139	34.0	16.0	24.0#
279	39.0	20.0	30.0#





#39

Benzo(g,h,i)perylene

Concen: 0.061 ng

RT: 27.71 min Scan# 3875

Delta R.T. 0.01 min

Lab File: BN000195.D

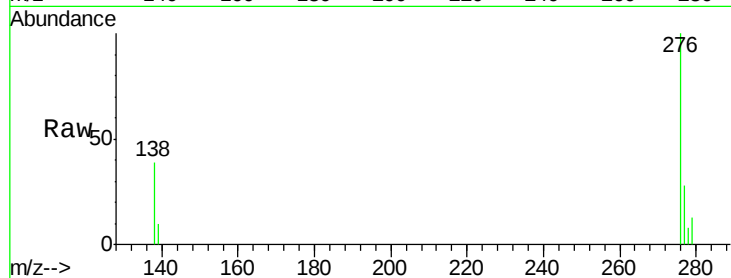
Acq: 27 Feb 2018 17:39

Instrument :

BNA_N

ClientSampleId :

MDL-S-03



Tgt Ion:	276	Resp:	3307
Ion Ratio	Lower	Upper	
276	100		
277	28.2	16.0	24.0#
138	38.8	20.0	30.0#

Manual Integrations
APPROVED

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