

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA N\DATA\BN030118\
 Data File : BN000212.D
 Acq On : 01 Mar 2018 11:45
 Operator : JU/SJ
 Sample : MDL-S-06
 Misc : 0.07 PPM
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-S-06

Manual Integrations
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Sohil
 3/2/2018 3:40:49 PM

Quant Time: Mar 01 17:08:27 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	5412	0.40	ng	0.00
7) Naphthalene-d8	11.29	136	21819	0.40	ng	0.00
13) Acenaphthene-d10	15.06	164	10937	0.40	ng	0.00
19) Phenanthrene-d10	17.78	188	26171	0.40	ng	0.00
27) Chrysene-d12	21.89	240	19406	0.40	ng	0.00
34) Perylene-d12	24.37	264	15320	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.93	112	4302	0.38	ng	0.00
5) Phenol-d6	7.57	99	5221	0.36	ng	0.00
8) Nitrobenzene-d5	9.62	82	4128	0.32	ng	-0.01
11) 2-Methylnaphthalene-d10	12.85	152	11868	0.36	ng	0.00
14) 2,4,6-Tribromophenol	16.54	330	1110	0.32	ng	0.00
15) 2-Fluorobiphenyl	13.69	172	18014	0.35	ng	0.00
25) Fluoranthene-d10	19.77	212	23212	0.33	ng	0.00
29) Terphenyl-d14	20.34	244	13873	0.41	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.66	88	480	0.086	ng	99
3) n-Nitrosodimethylamine	4.05	42	65m	0.113	ng	
6) bis(2-Chloroethyl)ether	7.85	93	1373	0.074	ng	99
9) Naphthalene	11.34	128	4661	0.073	ng	# 93
10) Hexachlorobutadiene	11.62	225	772	0.071	ng	99
12) 2-Methylnaphthalene	12.92	142	2916	0.070	ng	97
16) Acenaphthylene	14.79	152	3101	0.060	ng	99
17) Acenaphthene	15.12	154	2740	0.067	ng	95
18) Fluorene	16.09	166	3424	0.068	ng	# 80
20) 4-Bromophenyl-phenylether	16.96	248	929	0.062	ng	# 69
21) Hexachlorobenzene	17.09	284	1346	0.067	ng	96
22) Pentachlorophenol	17.43	266	265	0.137	ng	# 86
23) Phenanthrene	17.82	178	6085	0.066	ng	96
24) Anthracene	17.91	178	3996	0.057	ng	96
26) Fluoranthene	19.80	202	6010	0.063	ng	# 95
28) Pyrene	20.15	202	5883	0.077	ng	100
30) Benzo(a)anthracene	21.87	228	4092	0.067	ng	99
31) Chrysene	21.94	228	5174	0.072	ng	98
32) Bis(2-ethylhexyl)phthalate	21.77	149	1804	0.079	ng	# 98
33) Indeno(1,2,3-cd)pyrene	26.92	276	3988	0.060	ng	# 90
35) Benzo(b)fluoranthene	23.62	252	4868	0.070	ng	# 87
36) Benzo(k)fluoranthene	23.66	252	4478	0.065	ng	# 63
37) Benzo(a)pyrene	24.26	252	3458	0.061	ng	# 57
38) Dibenzo(a,h)anthracene	26.94	278	3066	0.060	ng	# 76
39) Benzo(g,h,i)perylene	27.71	276	4098	0.068	ng	# 77

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

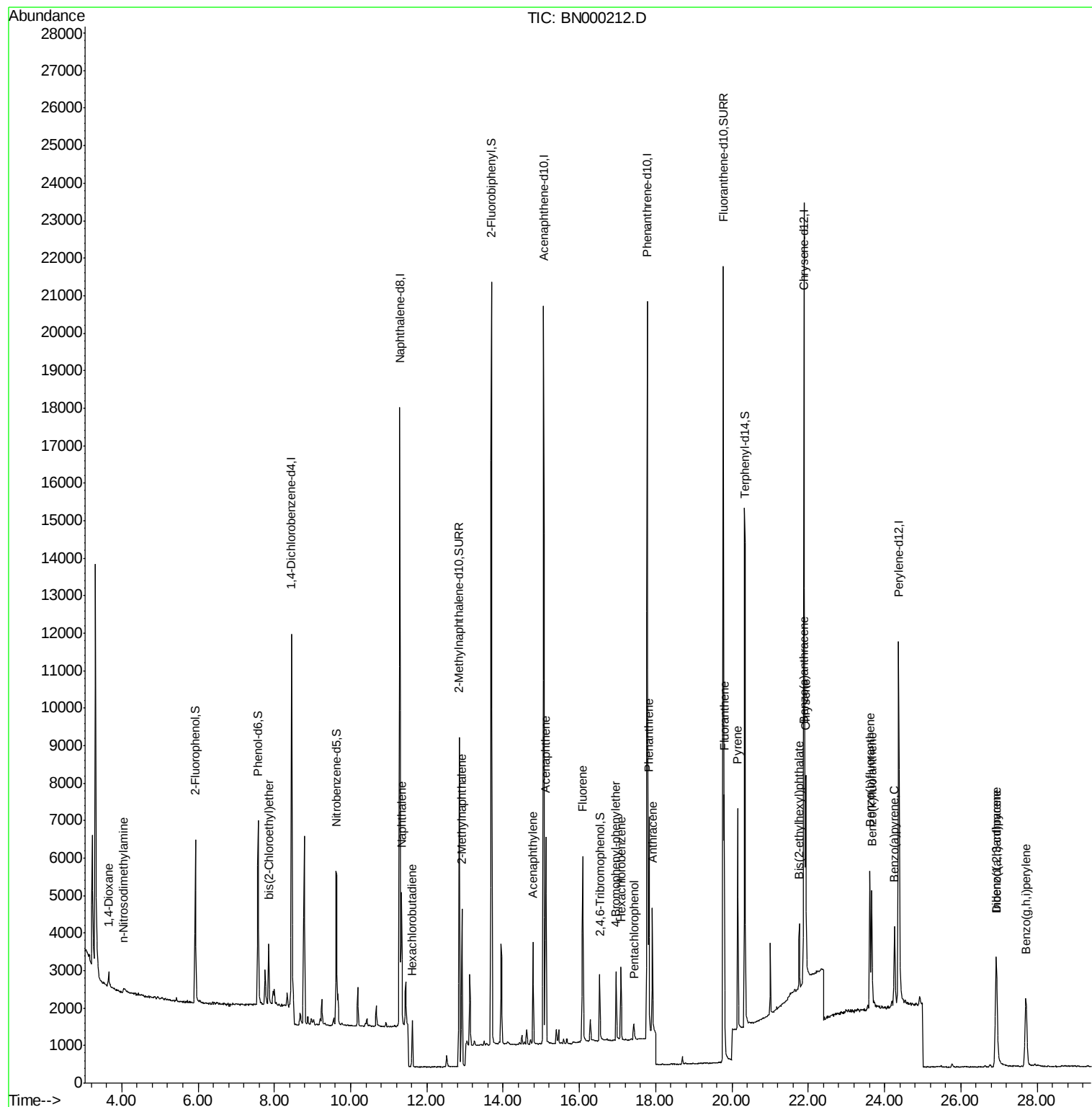
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA N\DATA\BN030118\
Data File : BN000212.D
Acq On : 01 Mar 2018 11:45
Operator : JU/SJ
Sample : MDL-S-06
Misc : 0.07 PPM
ALS Vial : 7 Sample Multiplier: 1

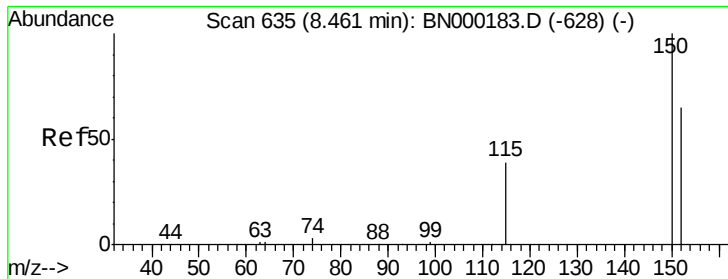
Instrument :
BNA_N
ClientSampleId :
MDL-S-06

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Quant Time: Mar 01 17:08:27 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





#1

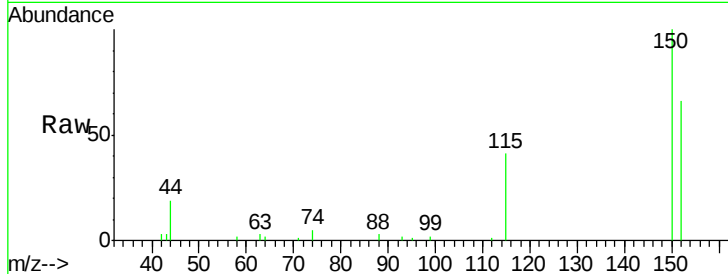
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.46 min Scan# 674
Delta R.T. -0.00 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Instrument :
BNA_N
ClientSampleId :
MDL-S-06

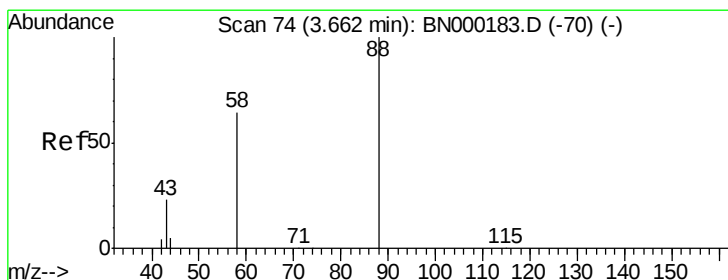
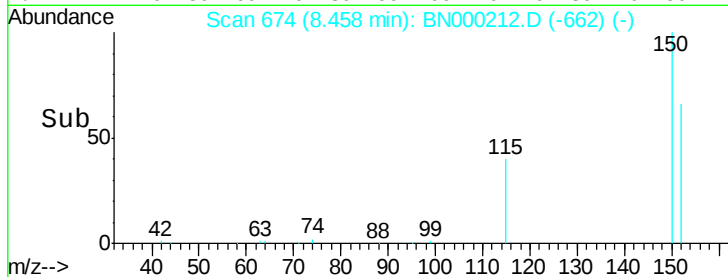
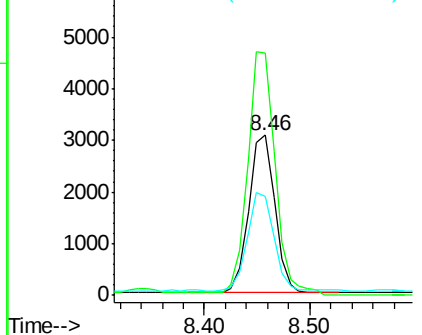
Tot Ion	Ratio	Lower	Upper
152	100		
150	151.7	117.2	175.8
115	62.2	57.0	85.6

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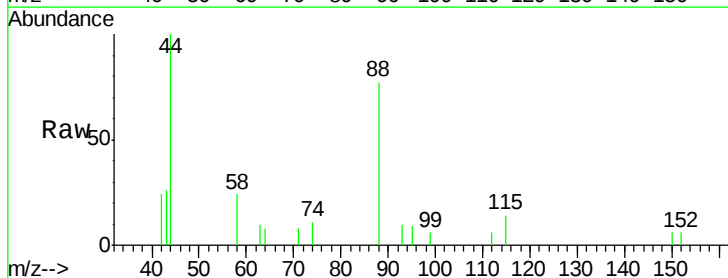
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



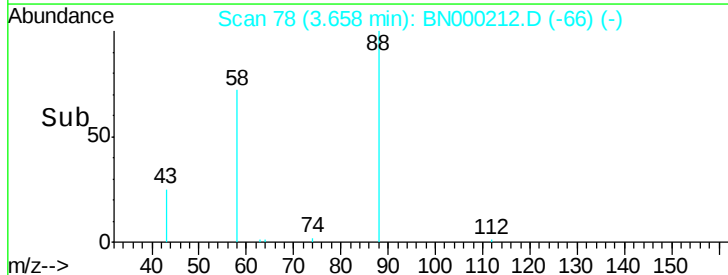
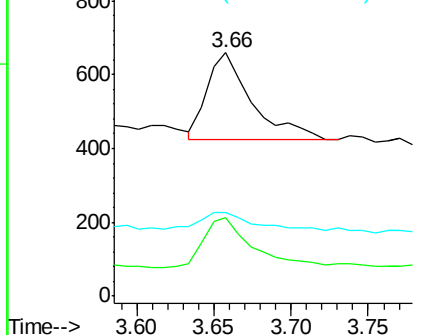
#2

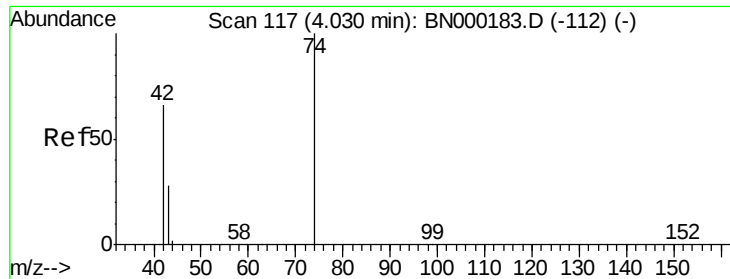
1,4-Dioxane
Concen: 0.086 ng
RT: 3.66 min Scan# 78
Delta R.T. -0.00 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.4	48.0	72.0
43	24.8	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

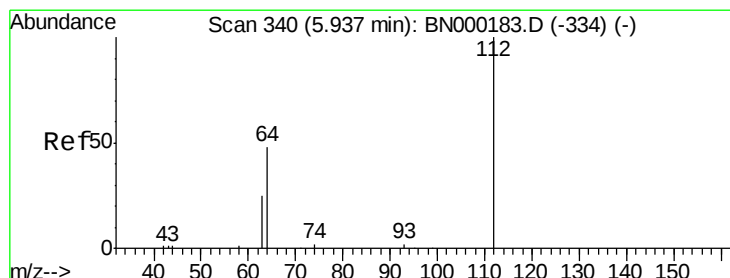
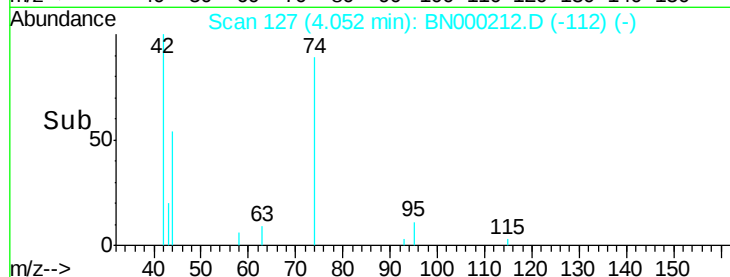
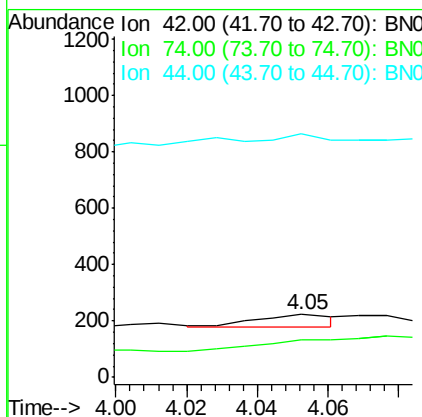
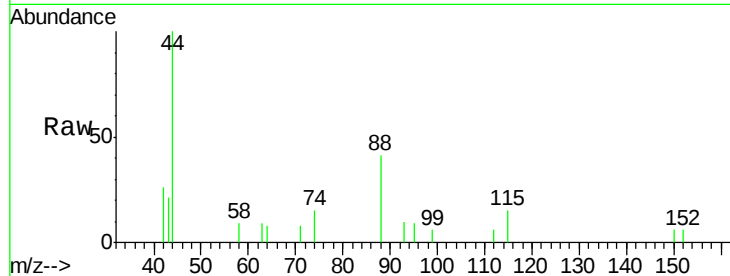
n-Nitrosodimethylamine
 Concen: 0.113 ng/ml
 RT: 4.05 min Scan# 127
 Delta R.T. 0.02 min
 Lab File: BN000212.D
 Acq: 01 Mar 2018 11:45

Instrument :
 BNA_N
 ClientSampleId :
 MDL-S-06

Tot Ion:	42	Resp:	65
Ion	Ratio	Lower	Upper
42	100		
74	12.3	120.0	180.0#
44	0.0	4.0	6.0#

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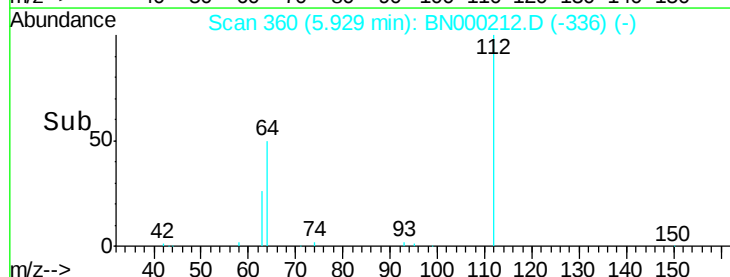
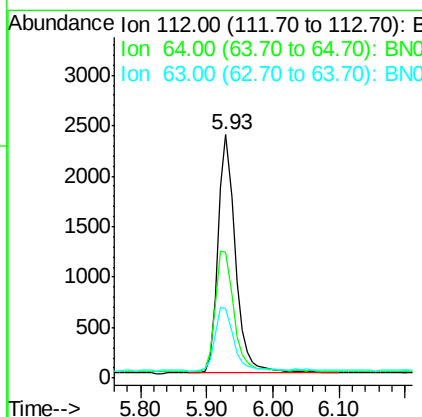
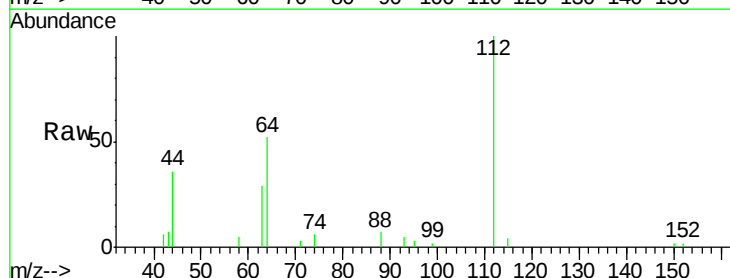
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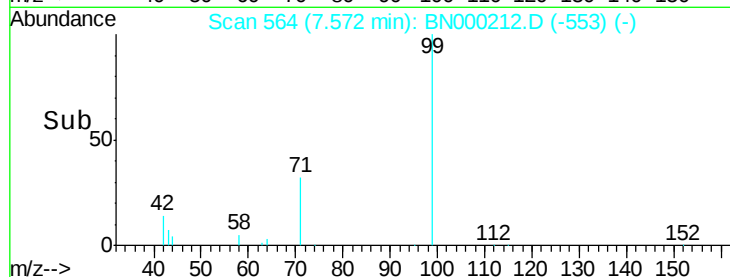
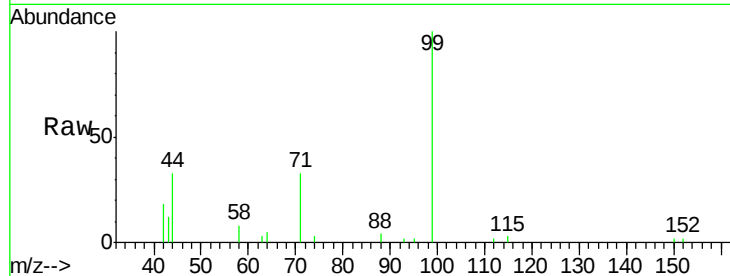
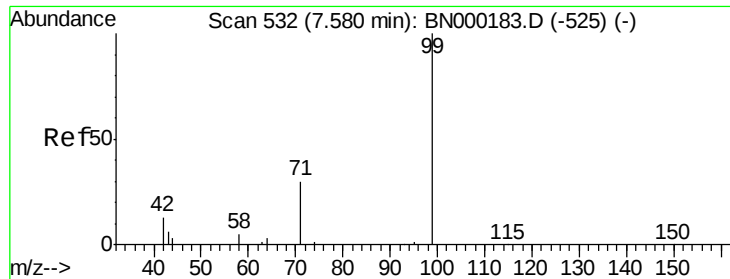


#4

2-Fluorophenol
 Concen: 0.376 ng/ml
 RT: 5.93 min Scan# 360
 Delta R.T. -0.01 min
 Lab File: BN000212.D
 Acq: 01 Mar 2018 11:45

Tgt Ion:	112	Resp:	4302
Ion	Ratio	Lower	Upper
112	100		
64	54.1	60.1	90.1#
63	28.1	116.8	175.2#





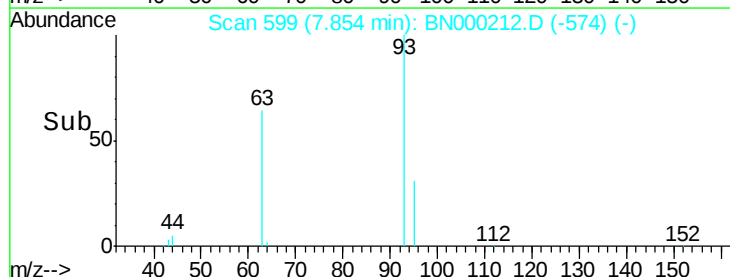
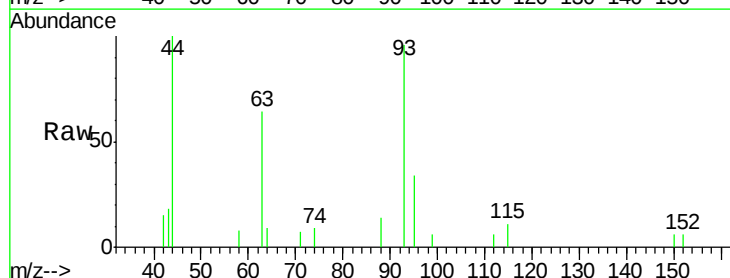
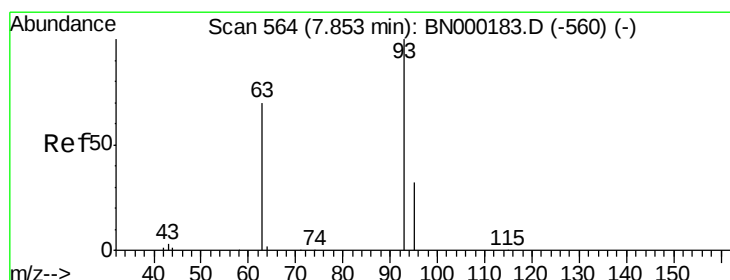
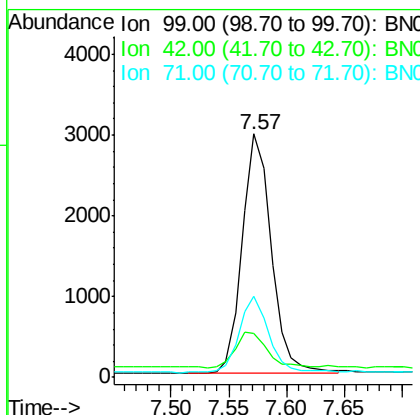
#5
Phenol-d6
Concen: 0.360 ng
RT: 7.57 min Scan# 564
Delta R.T. -0.01 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tot Ion	Ratio	Lower	Upper
99	100		
42	16.3	20.2	30.2#
71	31.9	28.4	42.6

Instrument :
BNA_N
ClientSampleId :
MDL-S-06

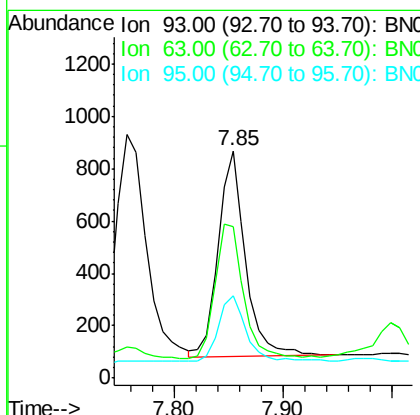
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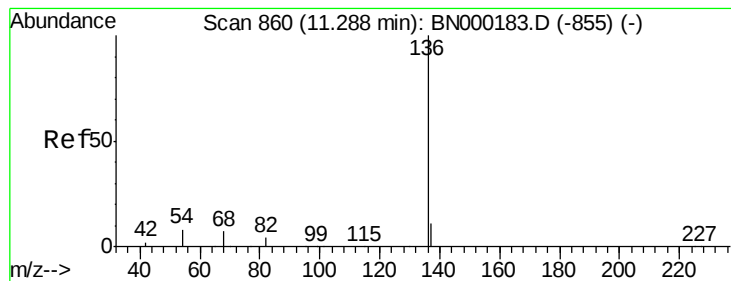
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#6
bis(2-Chloroethyl)ether
Concen: 0.074 ng
RT: 7.85 min Scan# 599
Delta R.T. 0.00 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
93	100		
63	69.3	56.0	84.0
95	32.5	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.29 min Scan# 900

Delta R.T. 0.00 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Instrument :

BNA_N

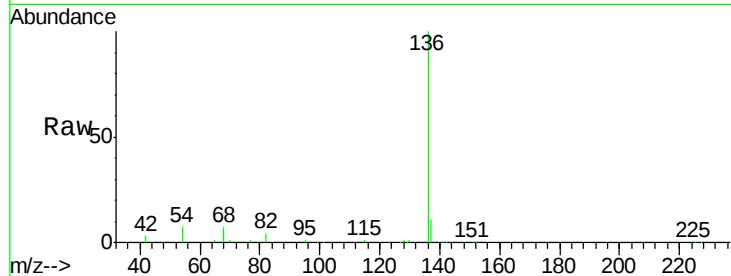
ClientSampled :

MDL-S-06

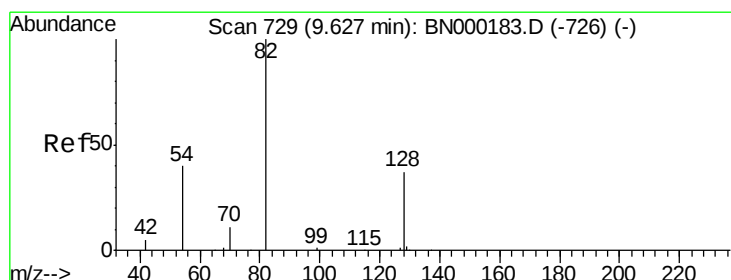
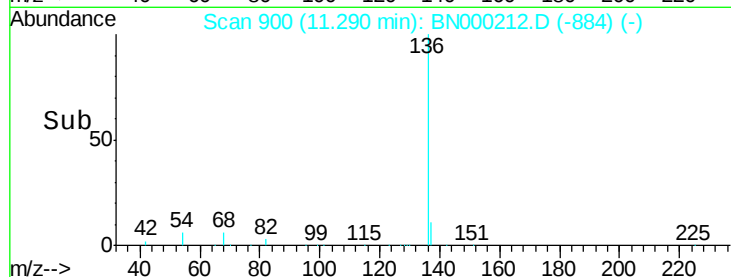
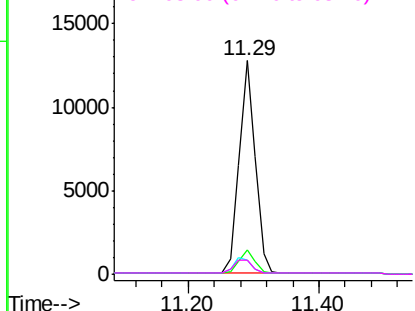
Tot Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.5	14.3
54	6.9	29.1	43.7#
68	6.6	6.2	9.2

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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: 0.319 ng

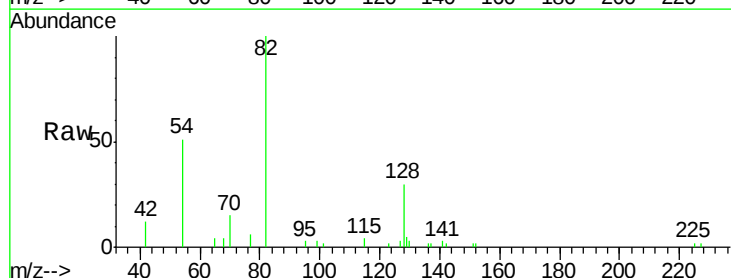
RT: 9.62 min Scan# 768

Delta R.T. -0.01 min

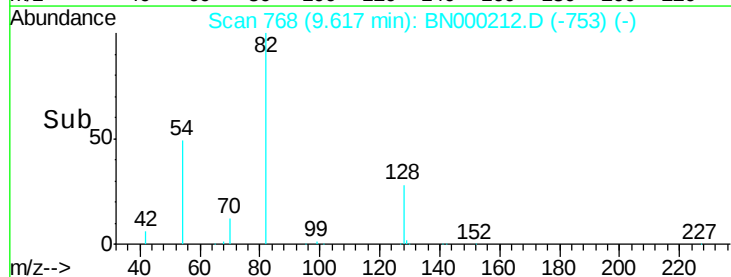
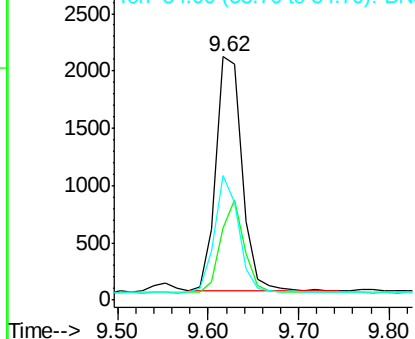
Lab File: BN000212.D

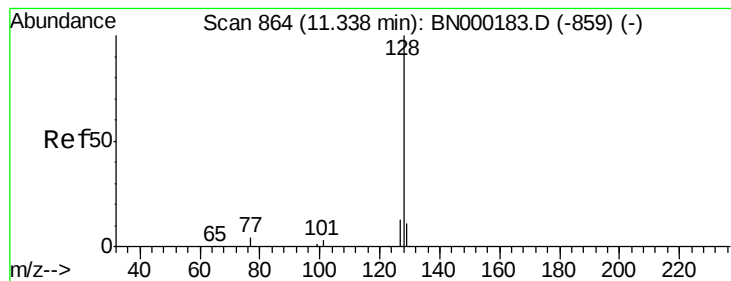
Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
82	100		
128	29.6	150.0	225.0#
54	51.2	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: 0.073 ng

RT: 11.34 min Scan# 904

Delta R.T. 0.00 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Instrument :

BNA_N

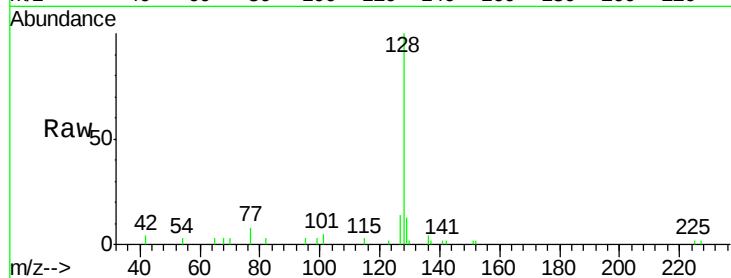
ClientSampleId :

MDL-S-06

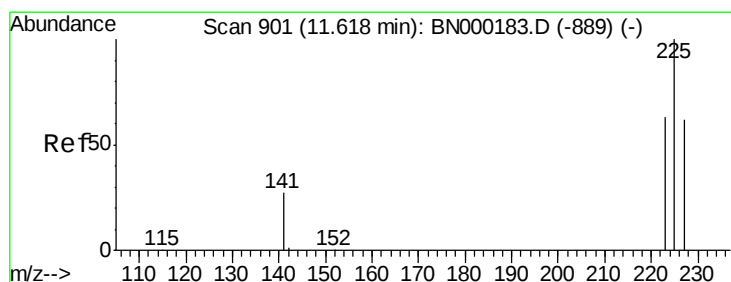
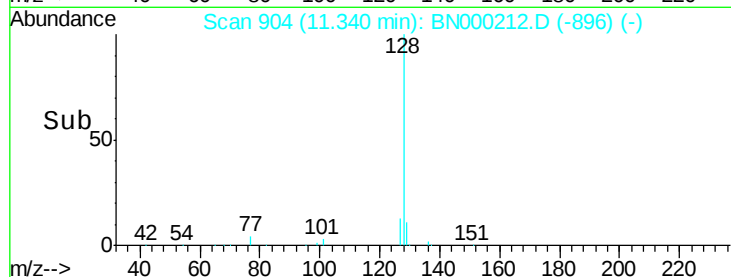
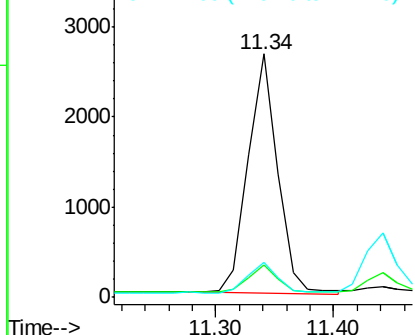
Tot Ion:128	Resp:	4661
Ion Ratio	Lower	Upper
128	100	
129	13.2	8.0 12.0#
127	14.3	9.6 14.4

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.071 ng

RT: 11.62 min Scan# 942

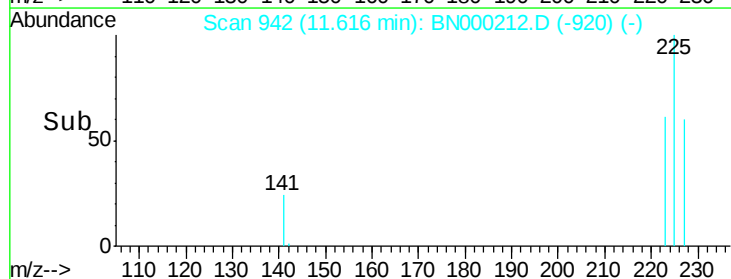
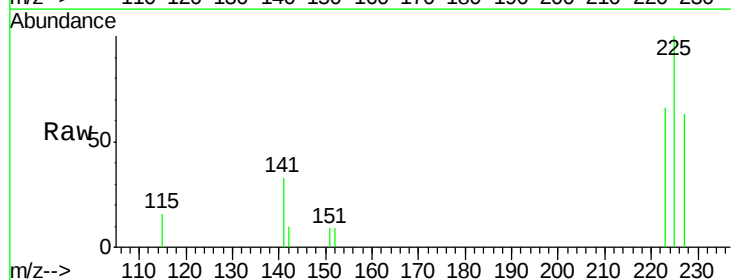
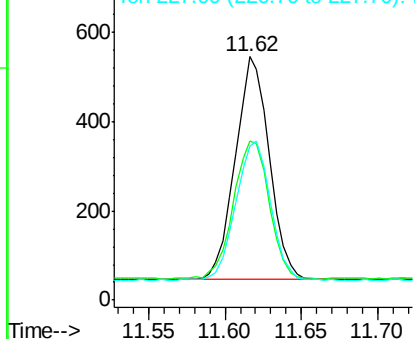
Delta R.T. -0.00 min

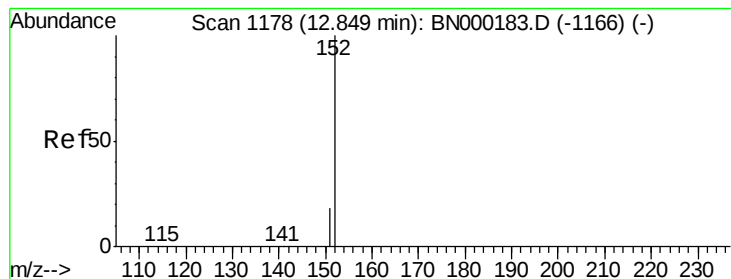
Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Tgt Ion:225	Resp:	772
Ion Ratio	Lower	Upper
225	100	
223	64.9	53.0 79.6
227	63.6	51.4 77.2

Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene-d10

Concen: 0.361 ng

RT: 12.85 min Scan# 1219

Delta R.T. -0.00 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Instrument :

BNA_N

ClientSampleId :

MDL-S-06

Tot Ion:152 Resp: 11868

Ion Ratio Lower Upper

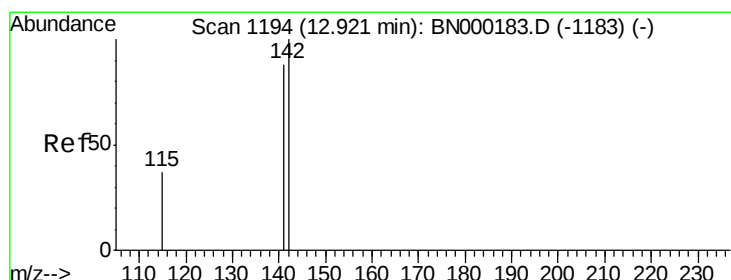
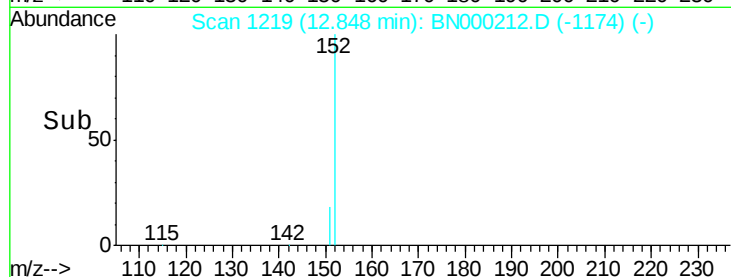
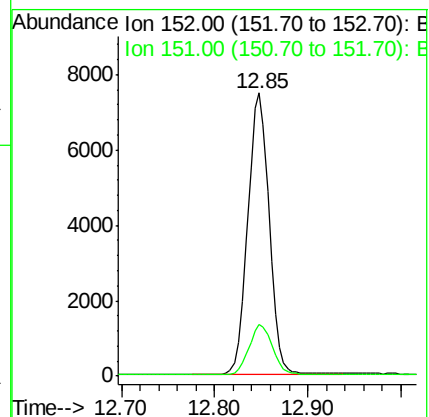
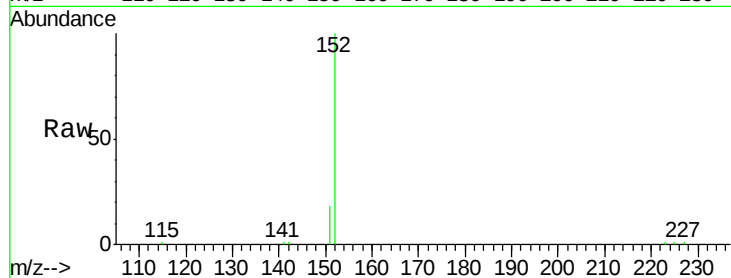
152 100

151 19.3 15.4 23.0

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#12

2-Methylnaphthalene

Concen: 0.070 ng

RT: 12.92 min Scan# 1235

Delta R.T. -0.00 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

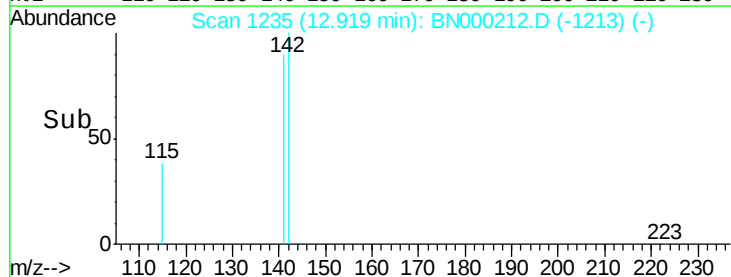
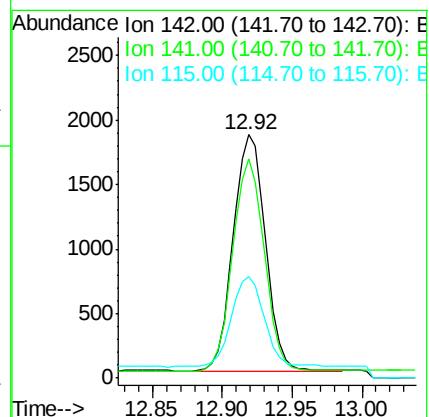
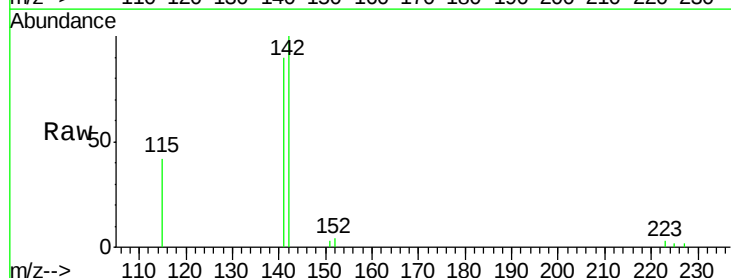
Tgt Ion:142 Resp: 2916

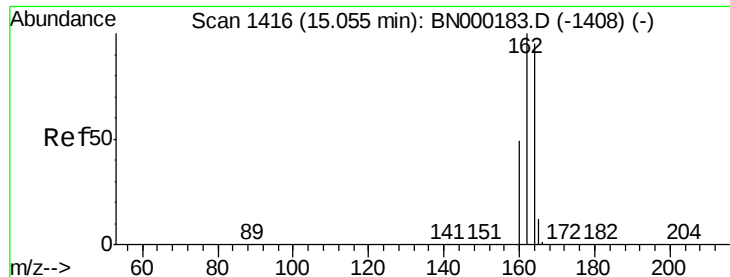
Ion Ratio Lower Upper

142 100

141 90.0 70.4 105.6

115 41.8 31.7 47.5





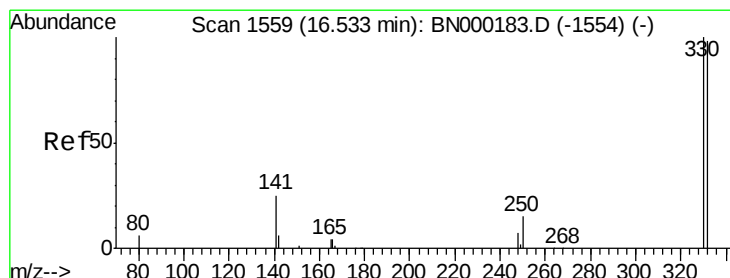
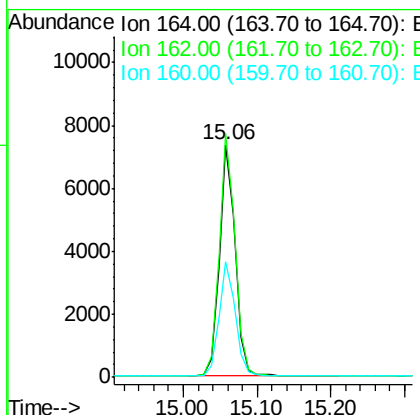
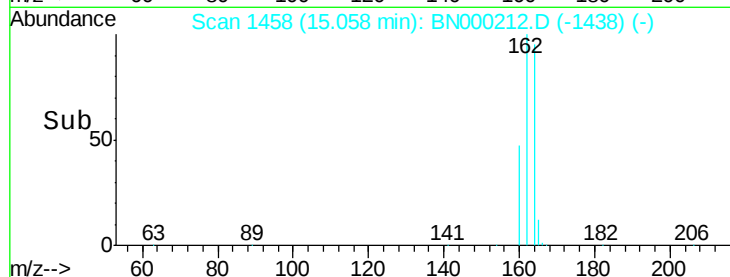
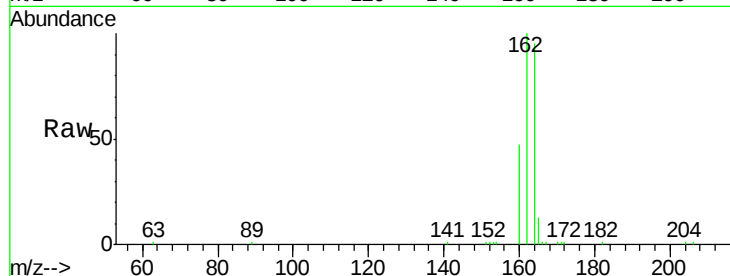
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 15.06 min Scan# 1458
Delta R.T. 0.00 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Instrument :
BNA_N
ClientSampled :
MDL-S-06

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.7	83.1	124.7
160	49.7	37.1	55.7

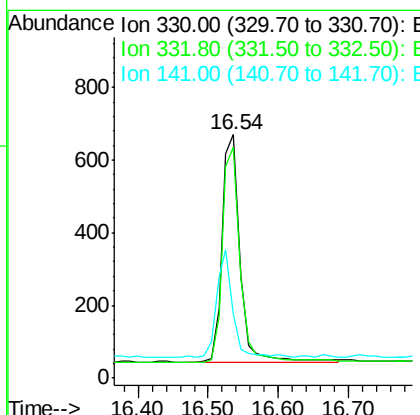
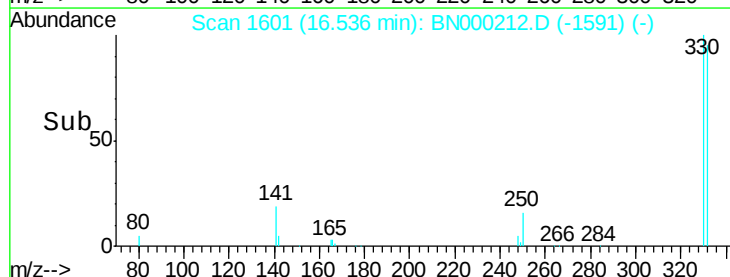
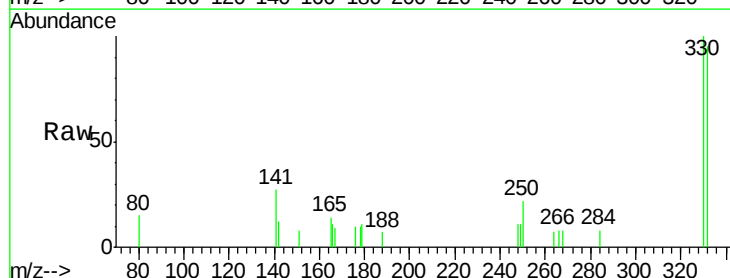
Manual Integrations
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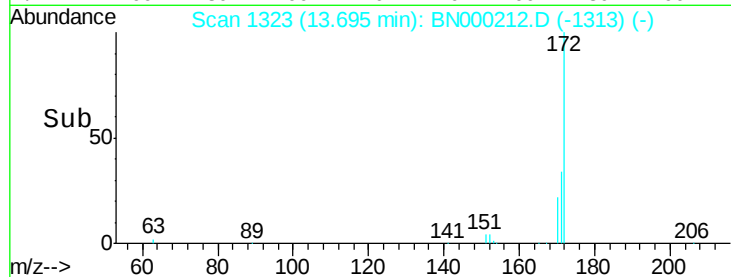
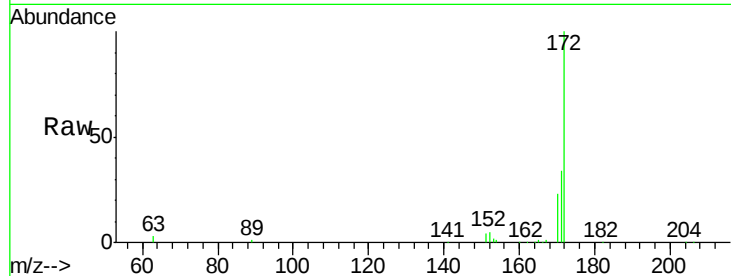
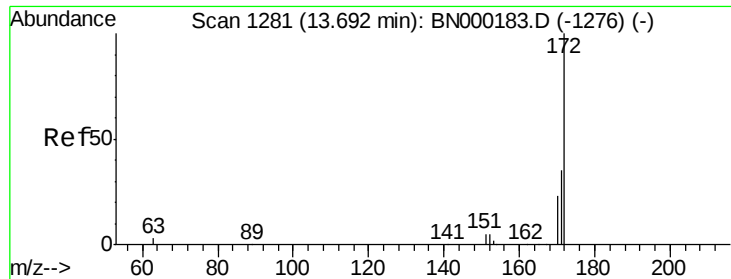
Sohil
3/2/2018 3:40:49 PM



#14
2,4,6-Tribromophenol
Concen: 0.320 ng
RT: 16.54 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.1	152.7	229.1#
141	42.2	33.7	50.5





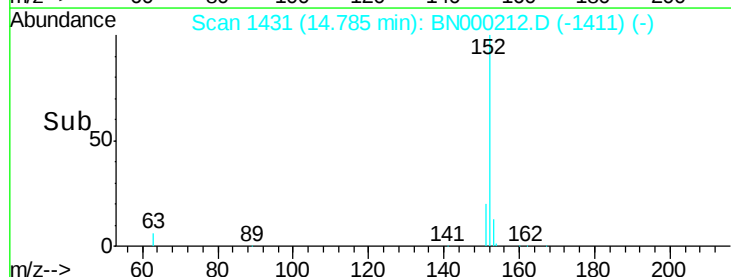
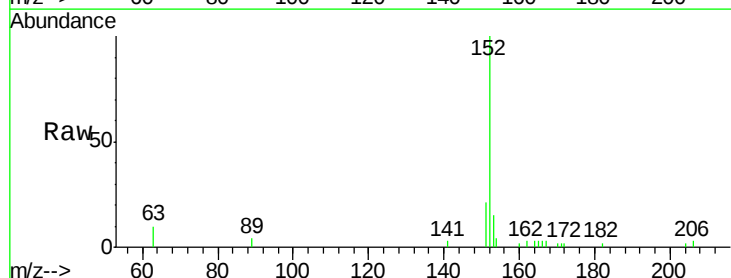
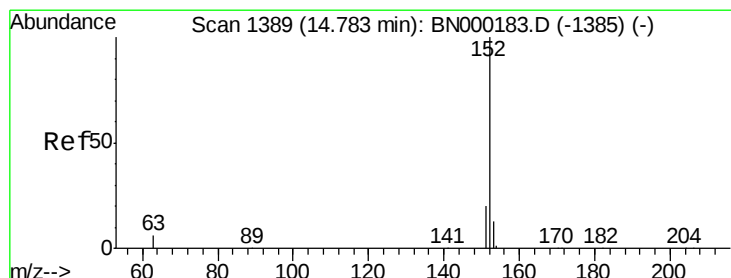
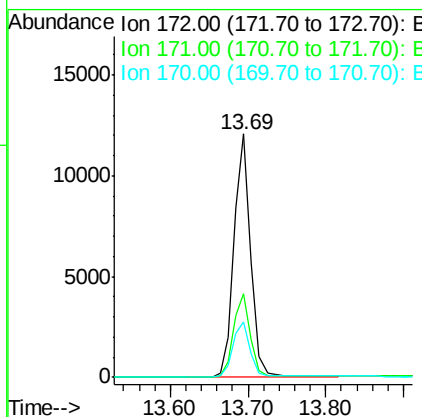
#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 13.69 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.5	29.9	44.9
170	22.7	21.8	32.8

Instrument :
BNA_N
ClientSampleId :
MDL-S-06

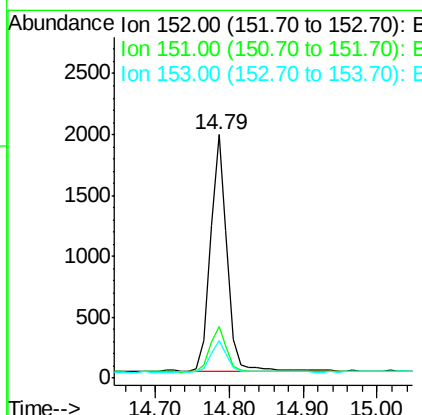
Manual Integrations
APPROVED

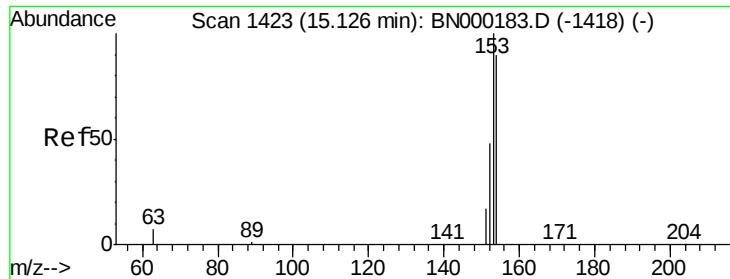
Sohil
3/2/2018 3:40:49 PM



#16
Acenaphthylene
Concen: 0.060 ng
RT: 14.79 min Scan# 1431
Delta R.T. 0.00 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	12.6	10.5	15.7





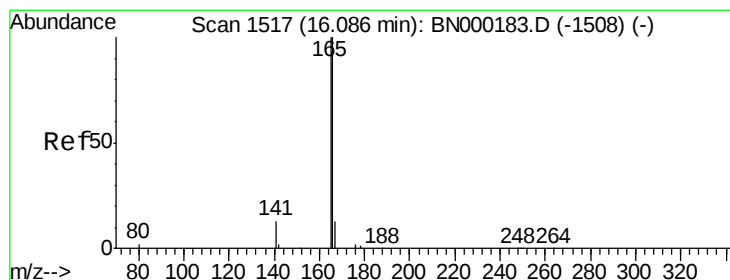
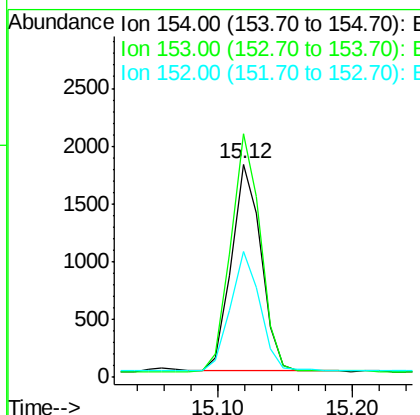
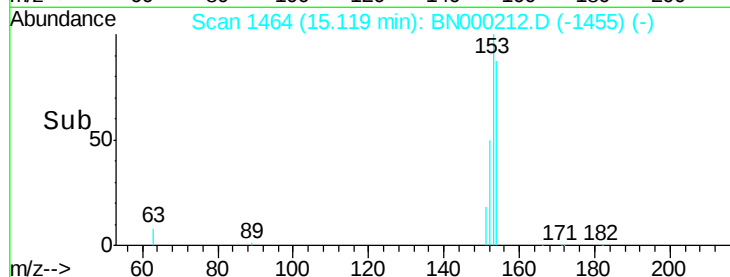
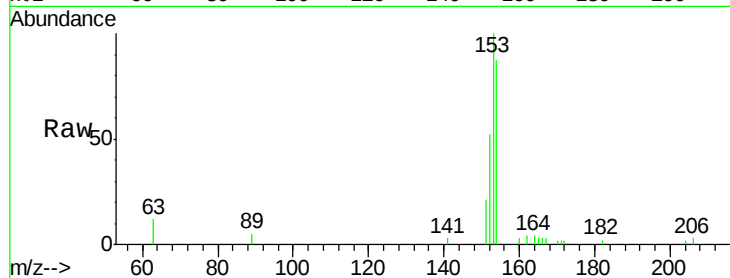
#17
Acenaphthene
Concen: 0.067 ng
RT: 15.12 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Instrument :
BNA_N
ClientSampleId :
MDL-S-06

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.8	89.2	133.8
152	58.5	42.0	63.0

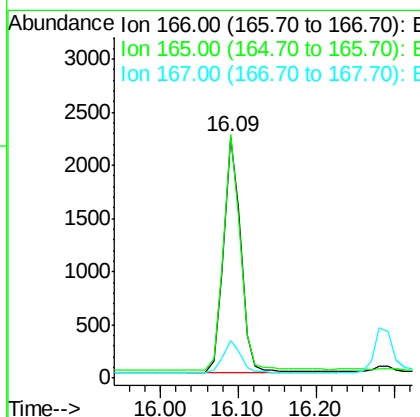
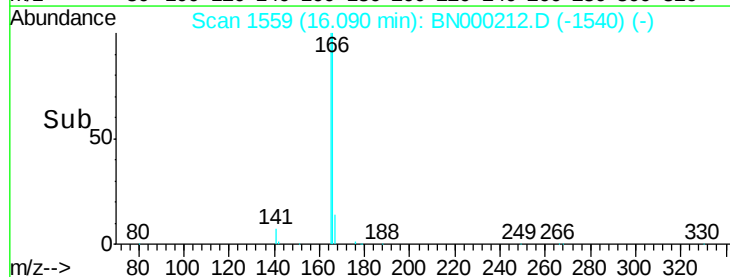
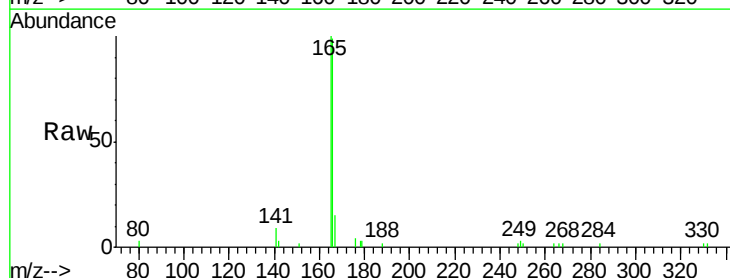
Manual Integrations
APPROVED

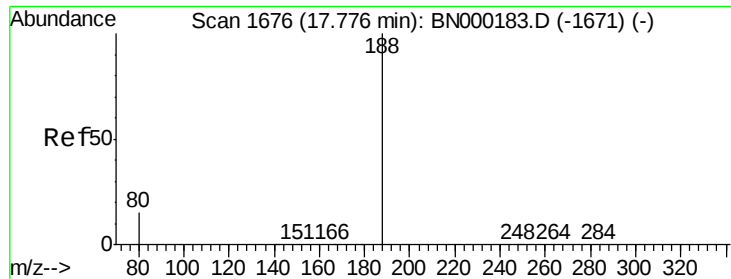
Sohil
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#18
Fluorene
Concen: 0.068 ng
RT: 16.09 min Scan# 1559
Delta R.T. 0.00 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.8	116.6
167	14.2	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.78 min Scan# 1718

Delta R.T. 0.00 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Instrument :

BNA_N

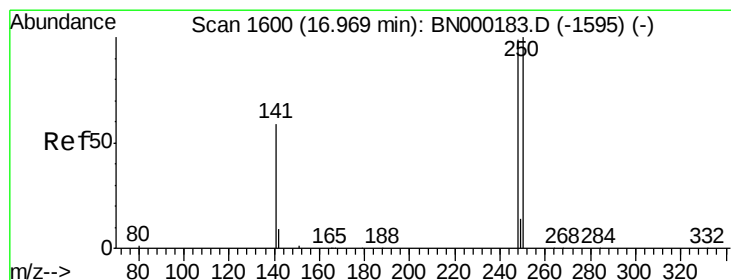
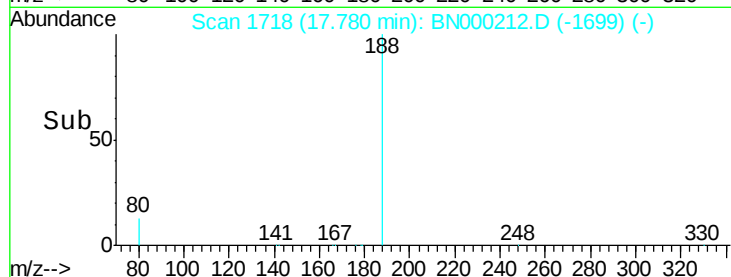
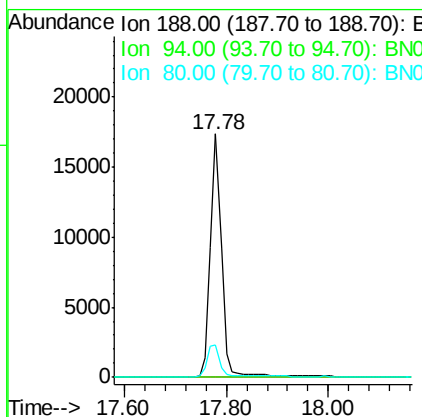
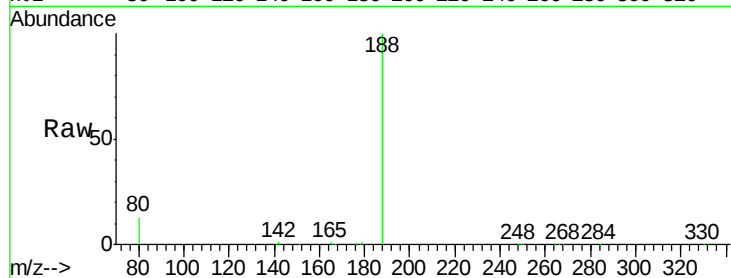
ClientSampleId :

MDL-S-06

Tot Ion:	188	Resp:	26171
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	13.3	3.6	5.4#

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.062 ng

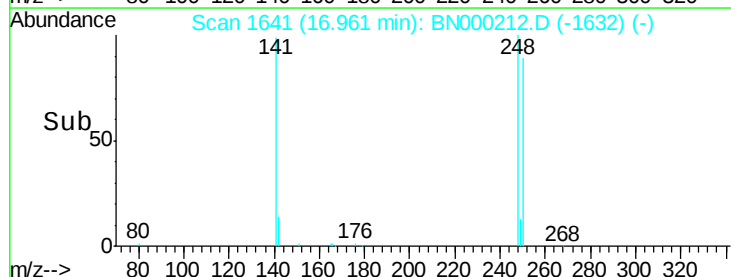
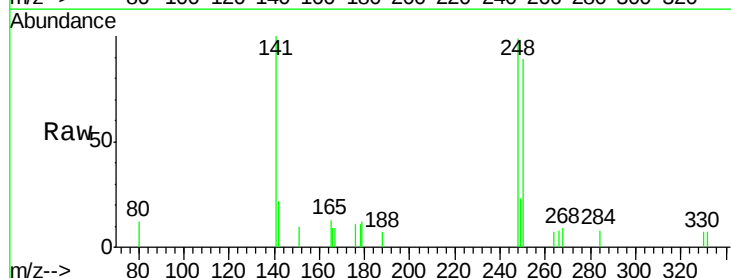
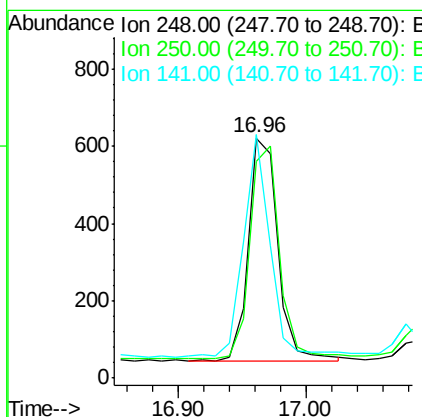
RT: 16.96 min Scan# 1641

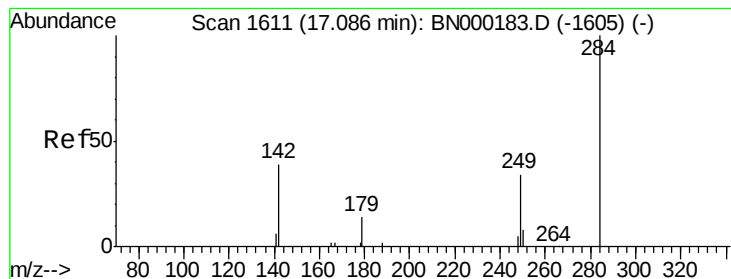
Delta R.T. -0.01 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Tgt Ion:	248	Resp:	929
Ion Ratio	Lower	Upper	
248	100		
250	90.5	62.7	94.1
141	101.4	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.067 ng

RT: 17.09 min Scan# 1653

Delta R.T. 0.00 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Instrument :

BNA_N

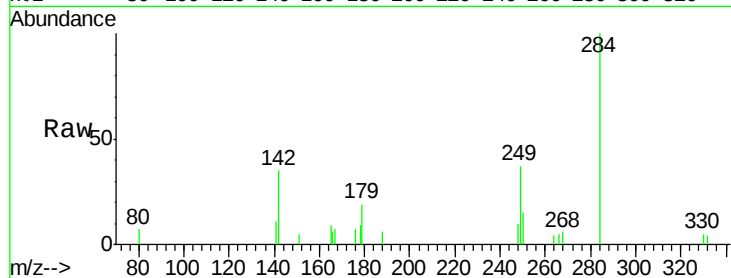
ClientSampleId :

MDL-S-06

Tot Ion:	284	Resp:	1346
Ion Ratio	Lower	Upper	
284	100		
142	42.9	32.0	48.0
249	32.3	24.0	36.0

Manual Integrations
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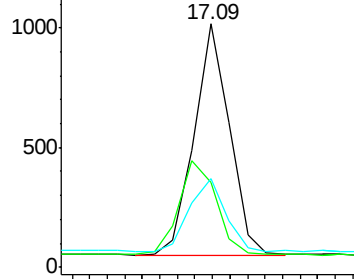
Sohil
3/2/2018 3:40:49 PM



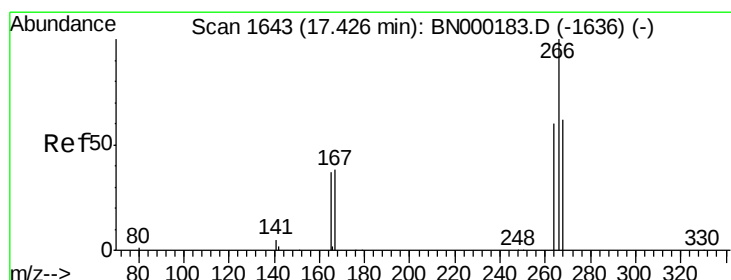
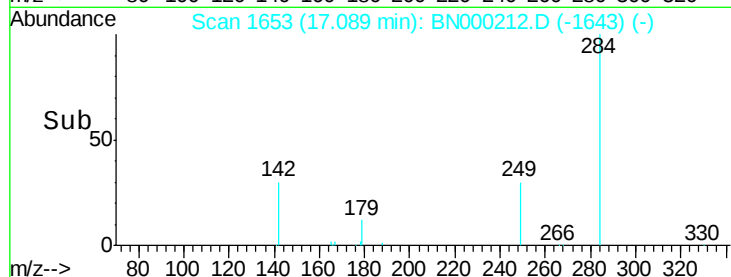
Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



Time-->



#22

Pentachlorophenol

Concen: 0.137 ng

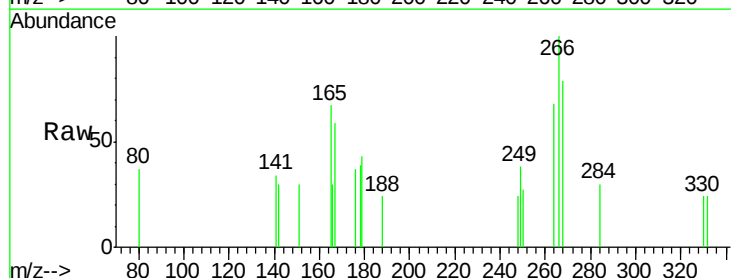
RT: 17.43 min Scan# 1685

Delta R.T. 0.00 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

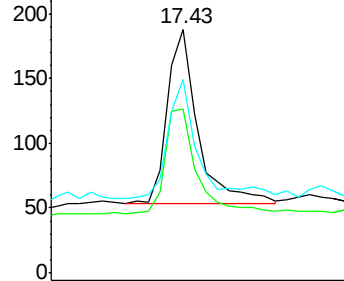
Tgt Ion:	266	Resp:	265
Ion Ratio	Lower	Upper	
266	100		
264	67.6	48.0	72.0
268	79.3	52.0	78.0



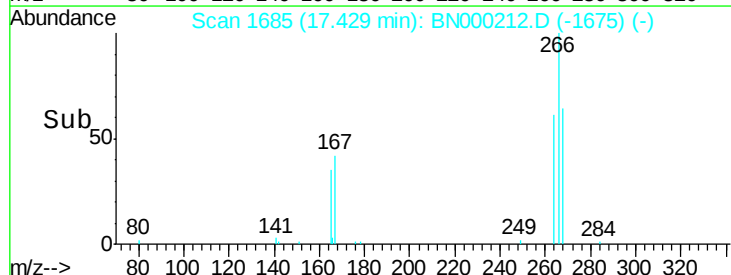
Abundance Ion 266.00 (265.70 to 266.70): E

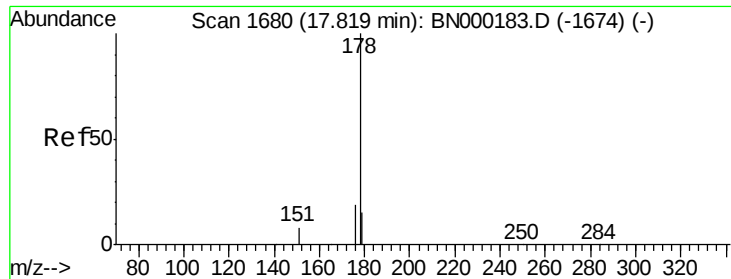
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



Time-->





#23

Phenanthrene

Concen: 0.066 ng

RT: 17.82 min Scan# 1722

Delta R.T. 0.00 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Instrument :

BNA_N

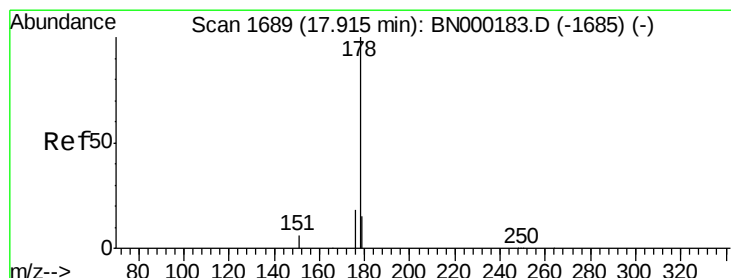
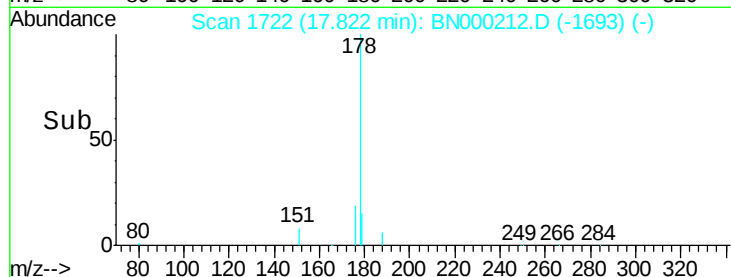
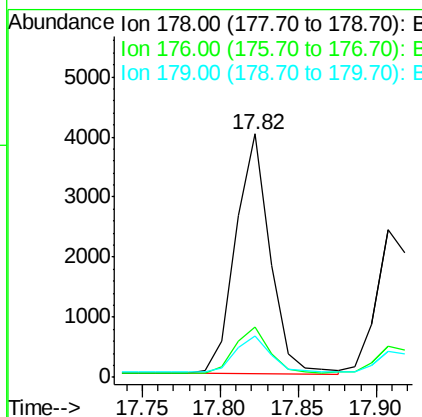
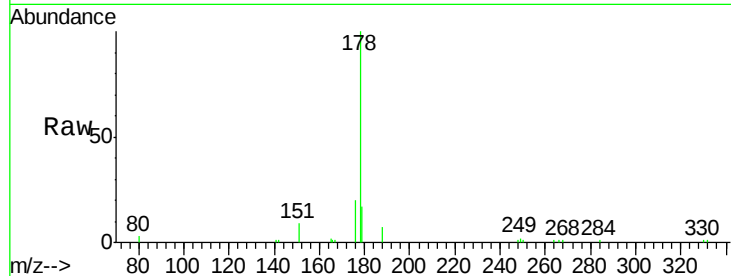
ClientSampled :

MDL-S-06

Tot Ion:178	Resp:	6085
Ion Ratio	Lower	Upper
178	100	
176	20.1	15.1 22.7
179	16.8	11.8 17.6

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#24

Anthracene

Concen: 0.057 ng

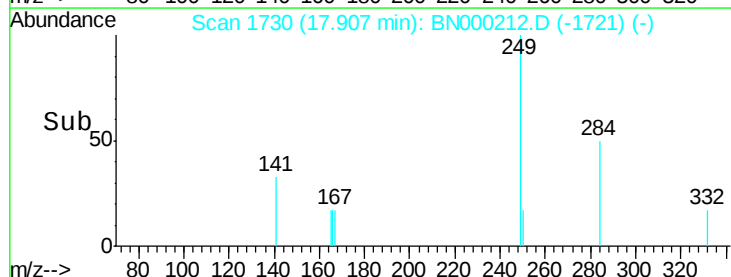
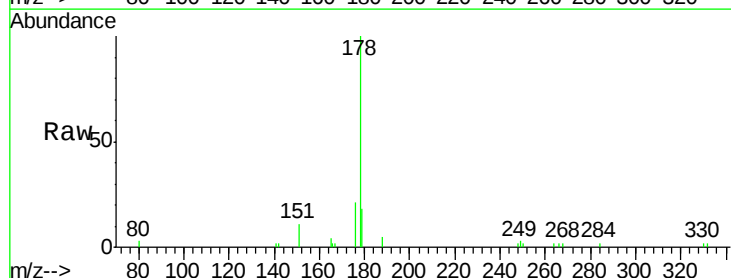
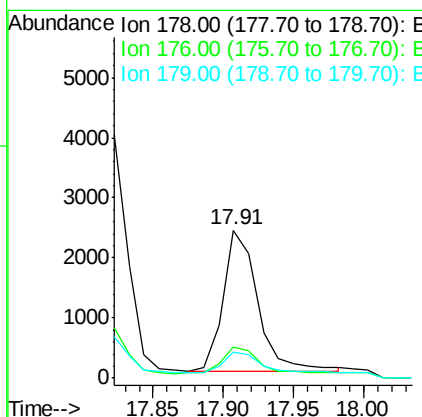
RT: 17.91 min Scan# 1730

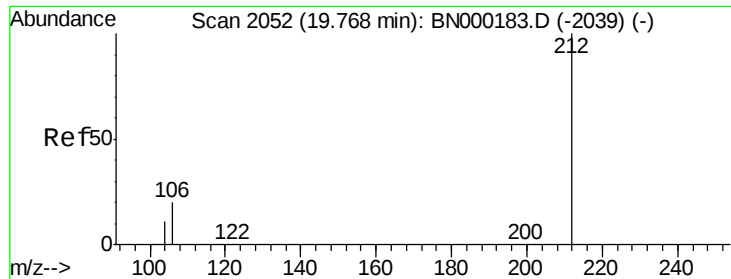
Delta R.T. -0.01 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Tgt Ion:178	Resp:	3996
Ion Ratio	Lower	Upper
178	100	
176	18.9	12.8 19.2
179	15.7	13.0 19.6





#25

Fluoranthene-d10

Concen: 0.332 ng

RT: 19.77 min Scan# 2094

Delta R.T. 0.00 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Instrument :

BNA_N

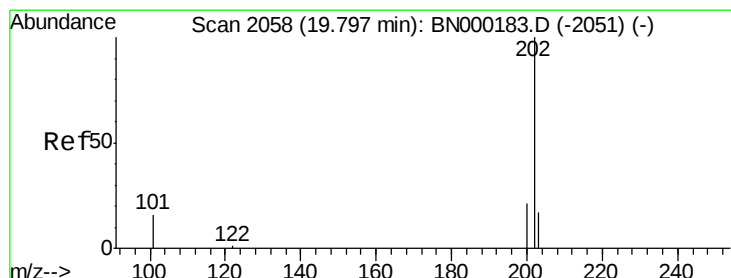
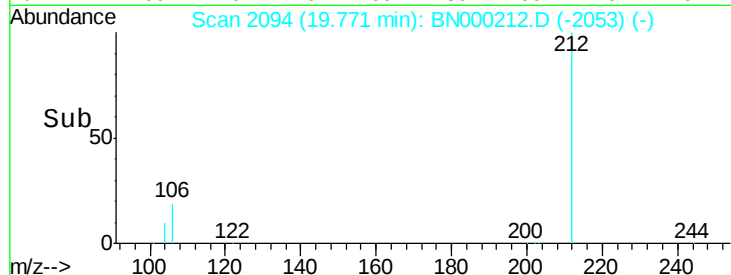
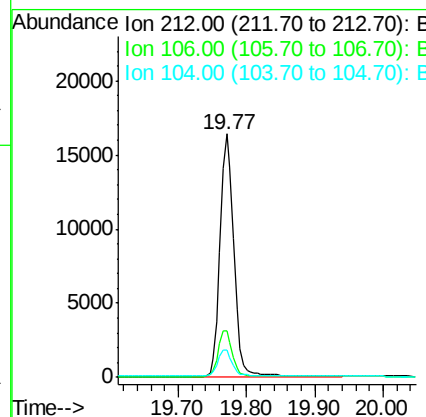
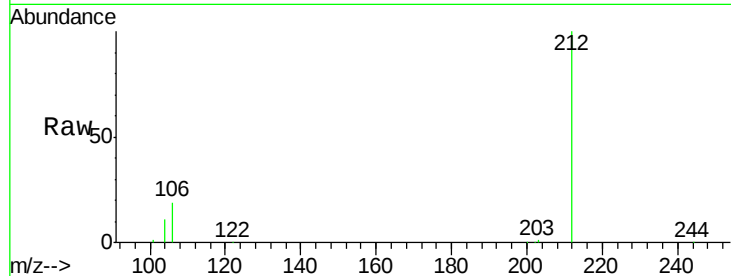
ClientSampleId :

MDL-S-06

Tot Ion	Ratio	Lower	Upper
212	100		
106	19.1	2.8	4.2#
104	10.8	1.6	2.4#

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3/2/2018 3:40:49 PM



#26

Fluoranthene

Concen: 0.063 ng

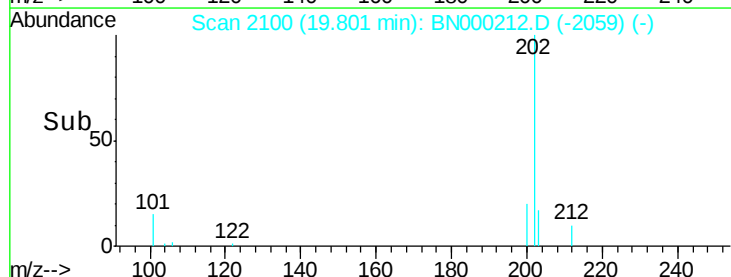
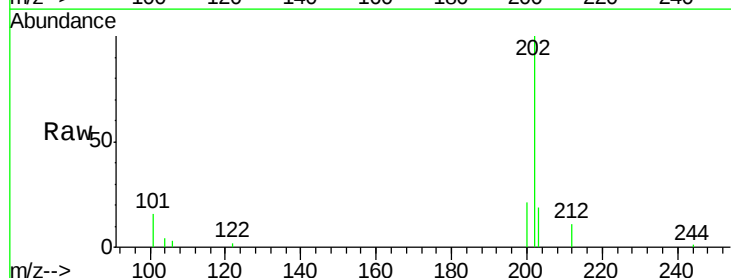
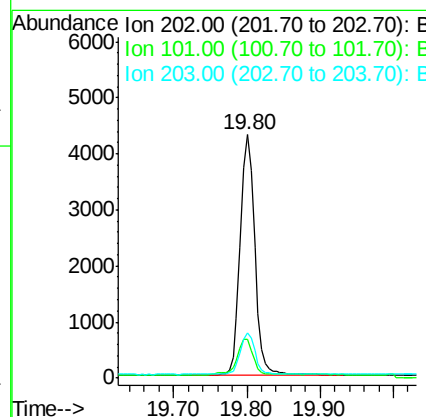
RT: 19.80 min Scan# 2100

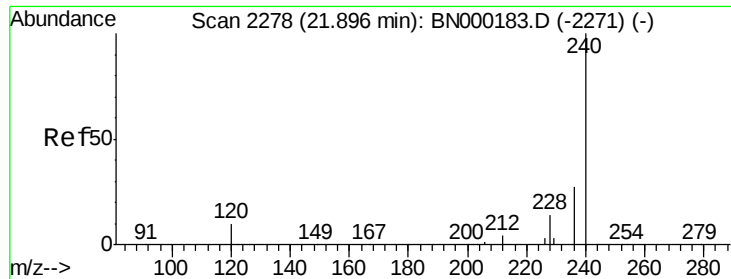
Delta R.T. 0.00 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
202	100		
101	16.4	9.8	14.8#
203	17.9	13.7	20.5





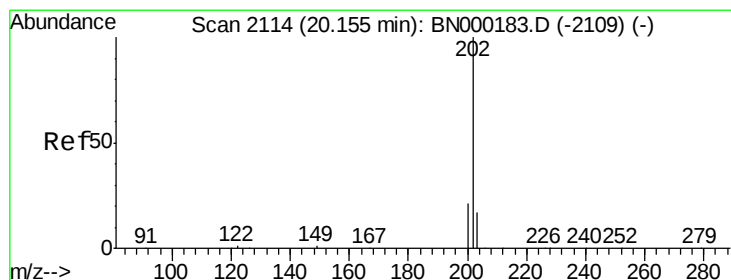
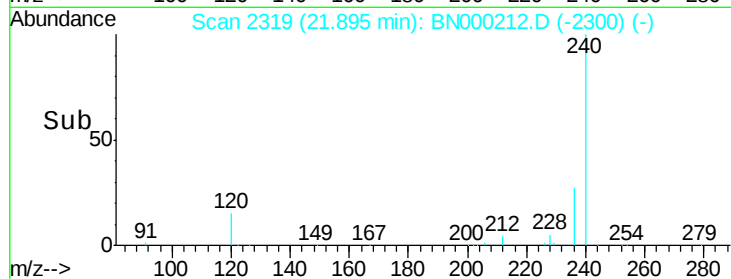
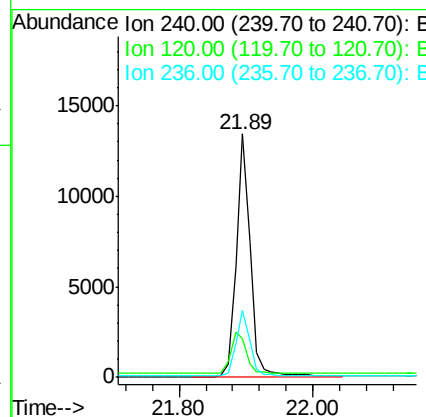
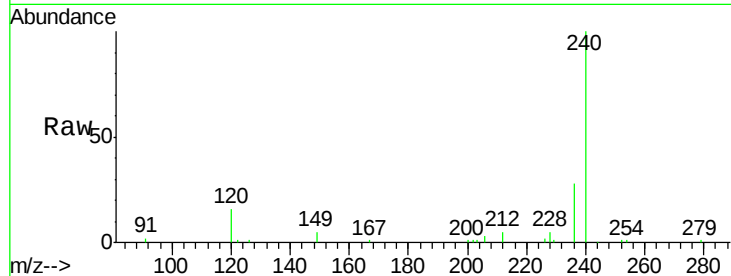
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.89 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Instrument :
BNA_N
ClientSampled :
MDL-S-06

Tot Ion	Ion	Ratio	Lower	Upper
240	100			
120	16.2	5.5	8.3	
236	27.6	20.7	31.1	

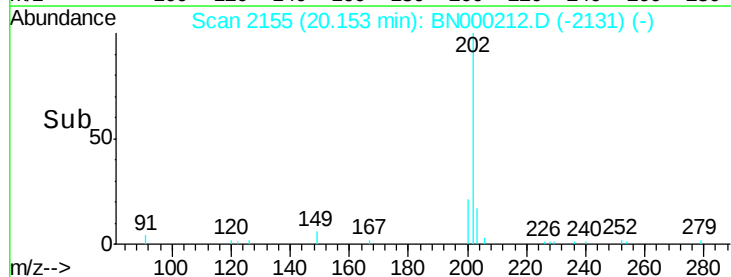
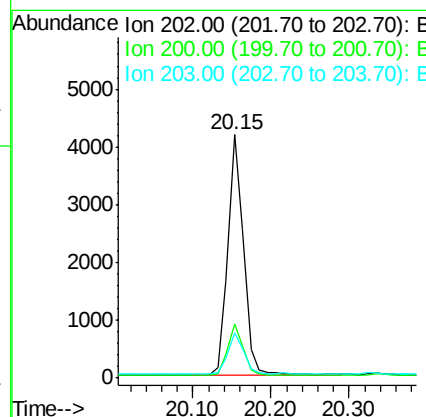
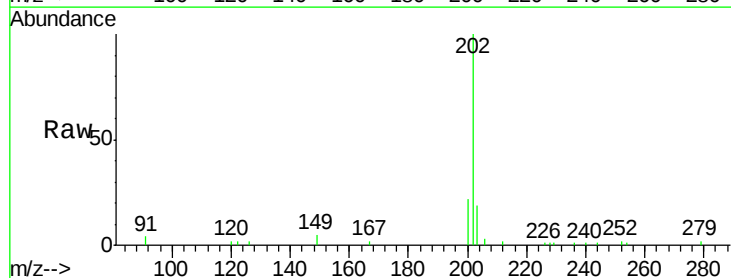
Manual Integrations
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Sohil
3/2/2018 3:40:49 PM



#28
Pyrene
Concen: 0.077 ng
RT: 20.15 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tgt Ion	Ion	Ratio	Lower	Upper
202	100			
200	21.1	16.6	25.0	
203	17.4	13.8	20.8	





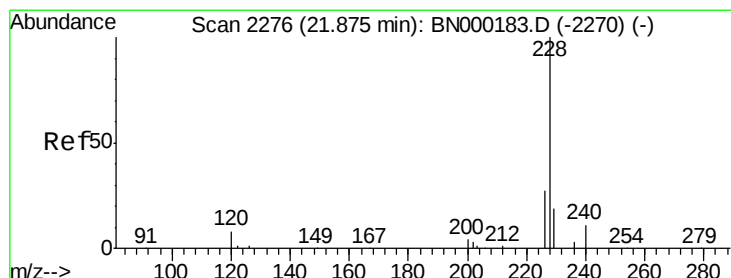
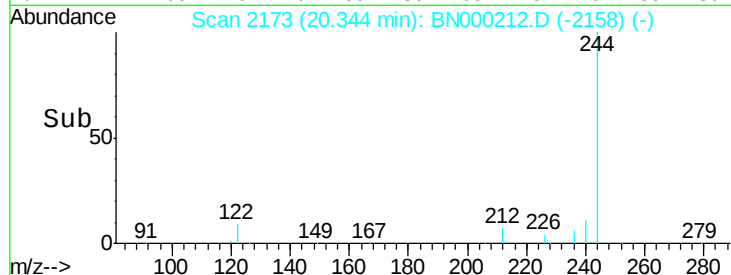
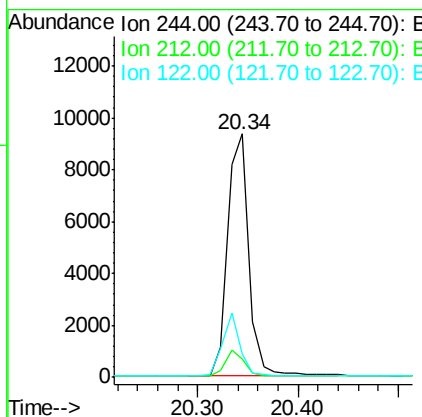
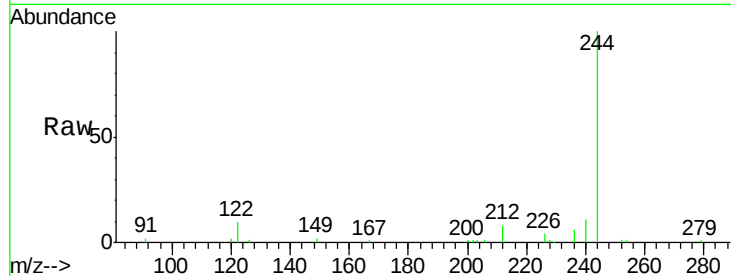
#29
 Terphenyl-d14
 Concen: 0.407 ng
 RT: 20.34 min Scan# 2173
 Delta R.T. 0.01 min
 Lab File: BN000212.D
 Acq: 01 Mar 2018 11:45

Instrument :
 BNA_N
 ClientSampleId :
 MDL-S-06

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.6	25.4	38.0#
122	9.8	8.1	12.1

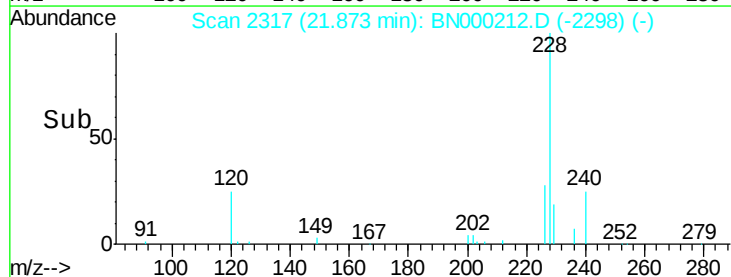
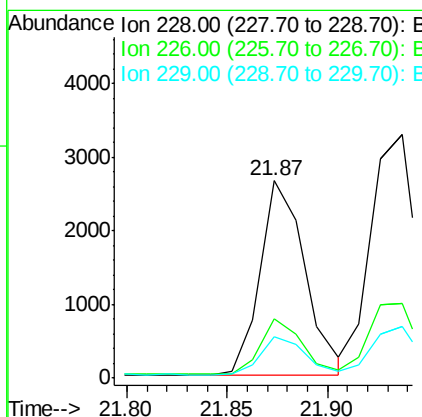
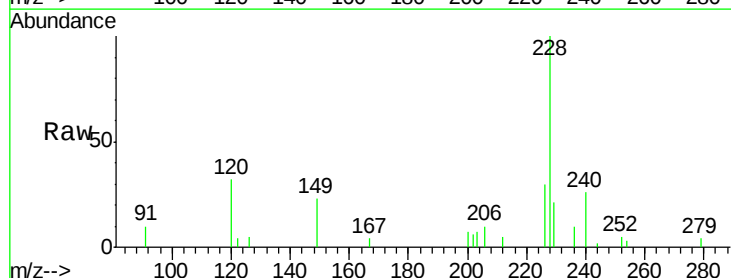
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#30
 Benzo(a)anthracene
 Concen: 0.067 ng
 RT: 21.87 min Scan# 2317
 Delta R.T. -0.00 min
 Lab File: BN000212.D
 Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.0	36.0
229	20.9	16.0	24.0





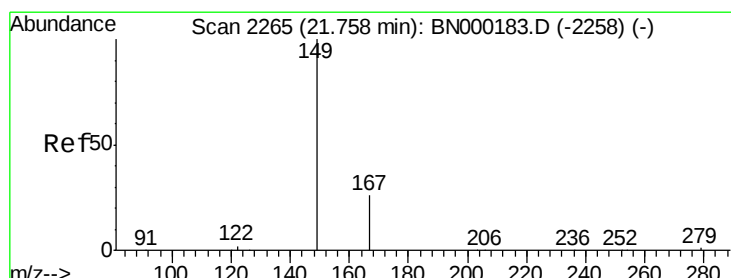
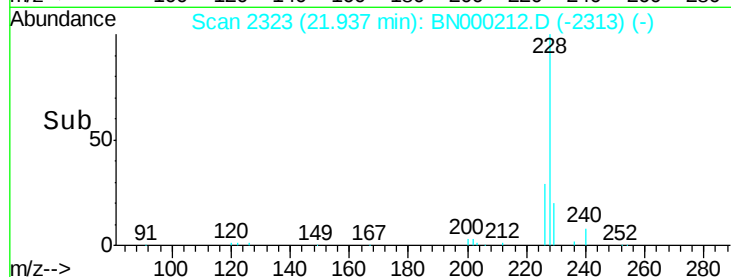
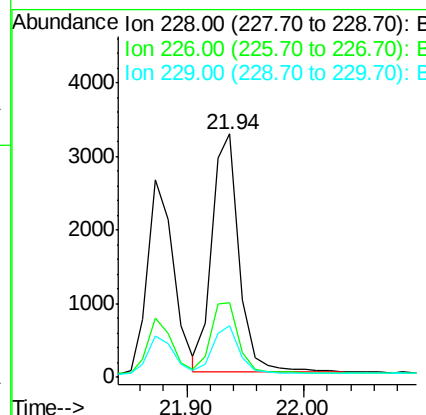
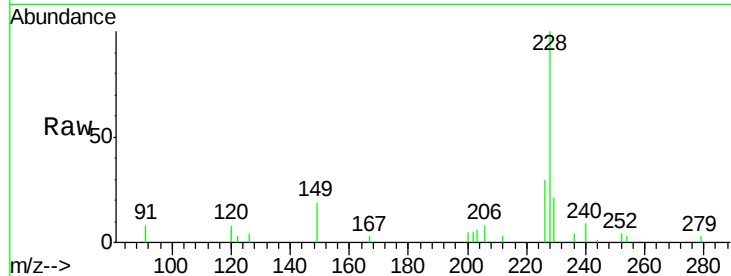
#31
Chrysene
Concen: 0.072 ng
RT: 21.94 min Scan# 2323
Delta R.T. 0.01 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Instrument :
BNA_N
ClientSampleId :
MDL-S-06

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.0	36.0
229	21.5	16.0	24.0

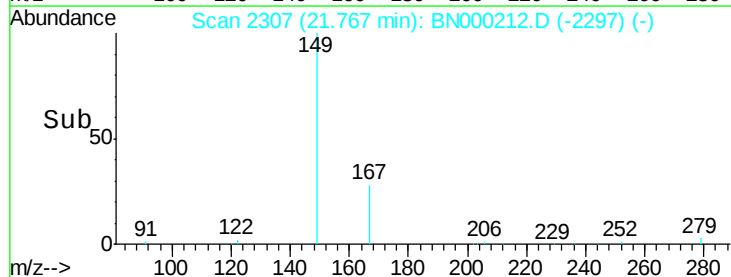
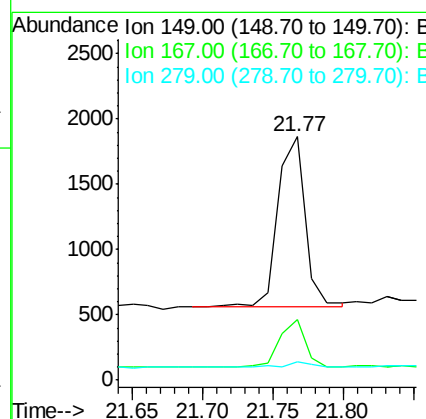
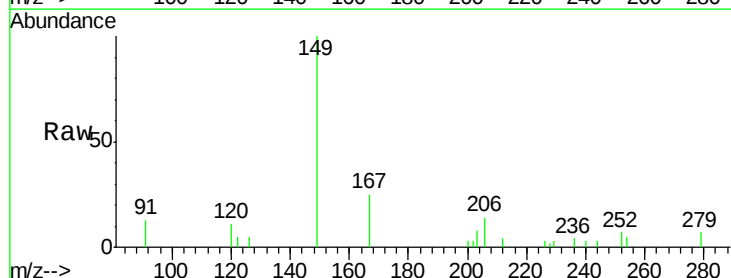
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.079 ng
RT: 21.77 min Scan# 2307
Delta R.T. 0.01 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.2	20.0	30.0
279	2.7	1.6	2.4





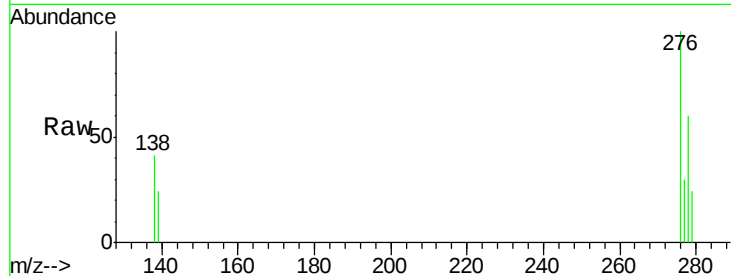
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.060 ng
RT: 26.92 min Scan# 3687
Delta R.T. 0.01 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Instrument :
BNA_N
ClientSampled :
MDL-S-06

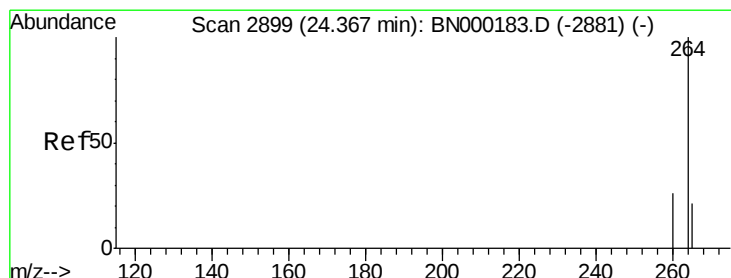
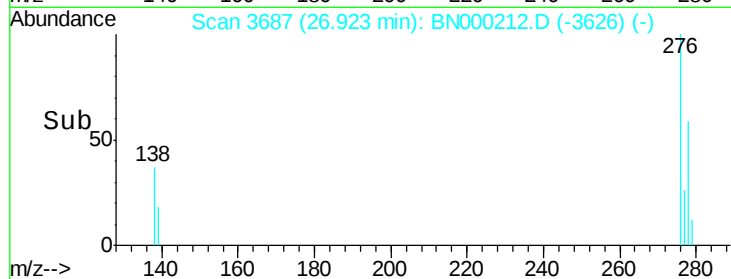
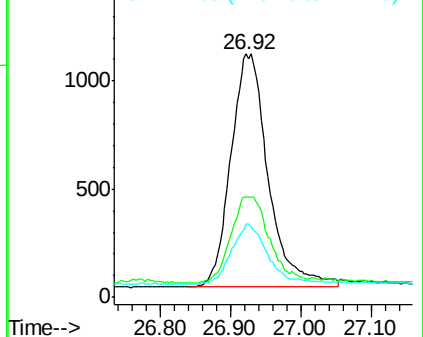
Tot Ion	Ratio	Lower	Upper
276	100		
138	38.1	22.5	33.7#
277	25.2	19.9	29.9

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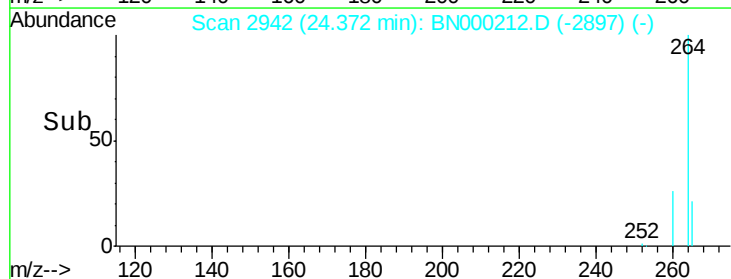
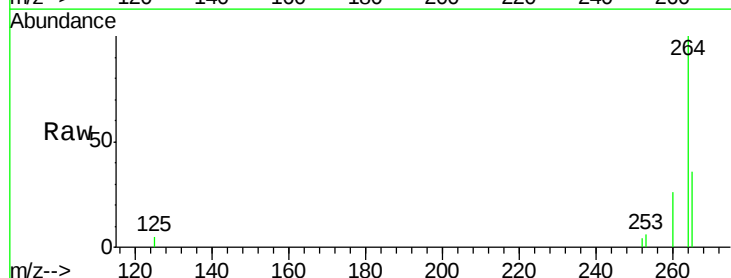
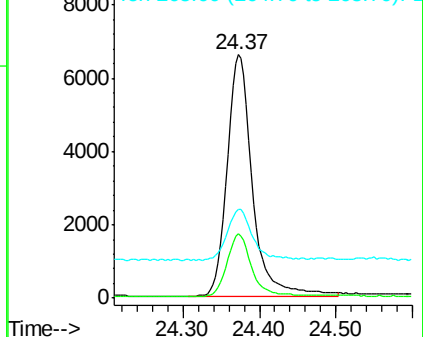
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



#34
Perylene-d12
Concen: 0.400 ng
RT: 24.37 min Scan# 2942
Delta R.T. 0.01 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.3	20.5	30.7
265	36.4	22.8	34.2#

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 0.070 ng

RT: 23.62 min Scan# 2721

Delta R.T. 0.01 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Instrument :

BNA_N

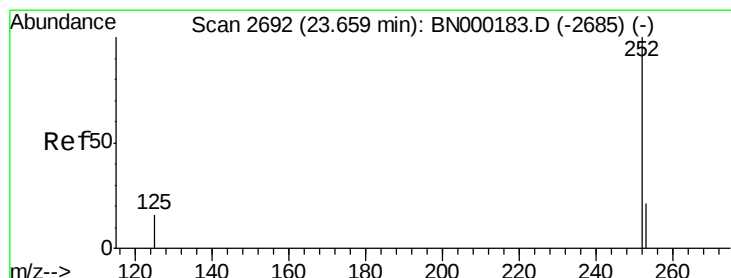
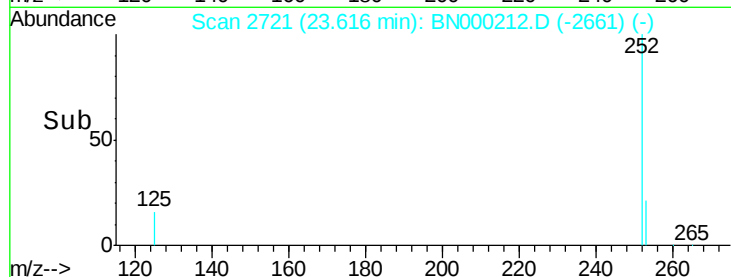
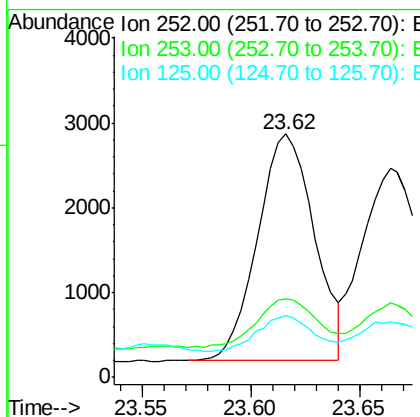
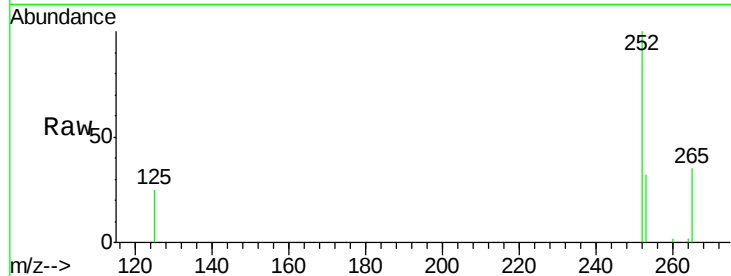
ClientSampleId :

MDL-S-06

Tot Ion	Ratio	Lower	Upper
252	100		
253	32.1	20.0	30.0#
125	25.3	16.0	24.0#

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#36

Benzo(k)fluoranthene

Concen: 0.065 ng

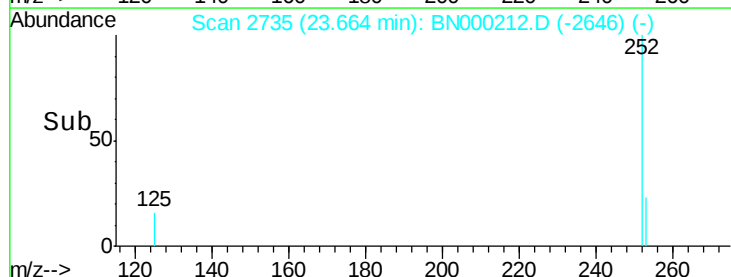
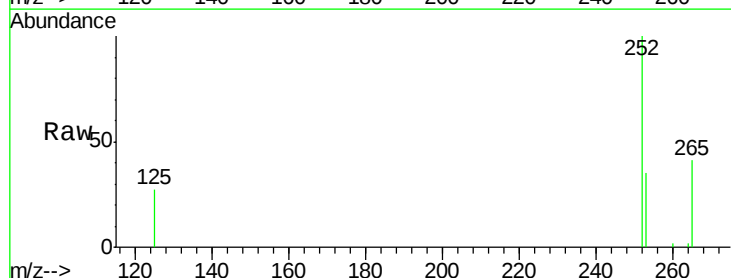
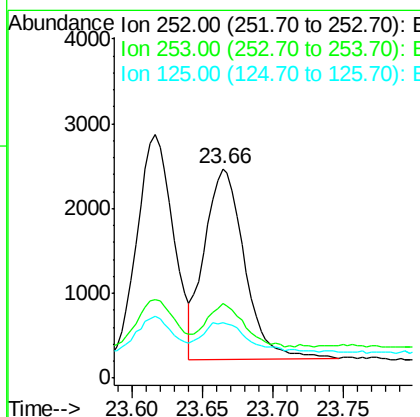
RT: 23.66 min Scan# 2735

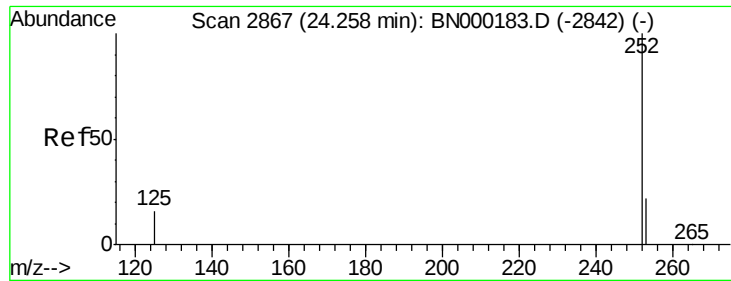
Delta R.T. 0.01 min

Lab File: BN000212.D

Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
252	100		
253	35.3	16.0	24.0#
125	26.6	8.0	12.0#





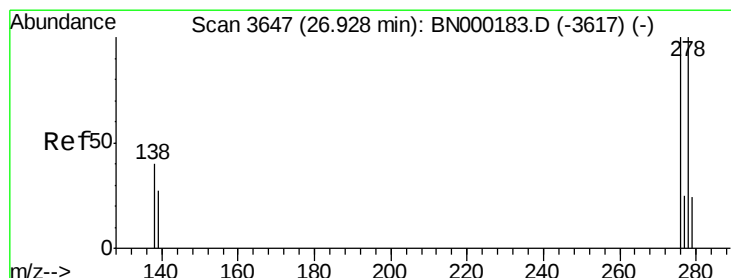
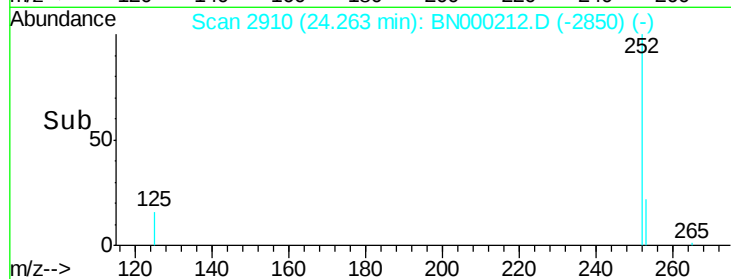
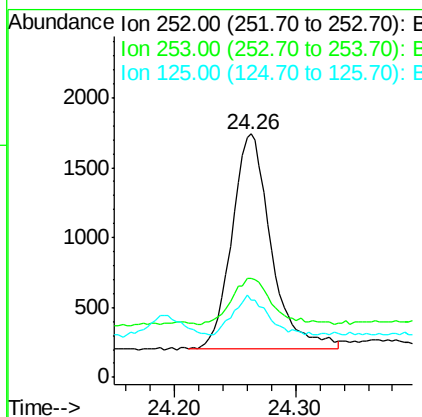
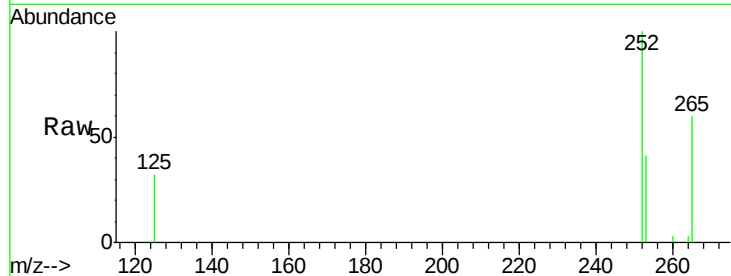
#37
Benzo(a)pyrene
Concen: 0.061 ng
RT: 24.26 min Scan# 2910
Delta R.T. 0.01 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Instrument :
BNA_N
ClientSampleId :
MDL-S-06

Tot Ion	Ratio	Lower	Upper
252	100		
253	40.9	16.0	24.0#
125	31.9	12.0	18.0#

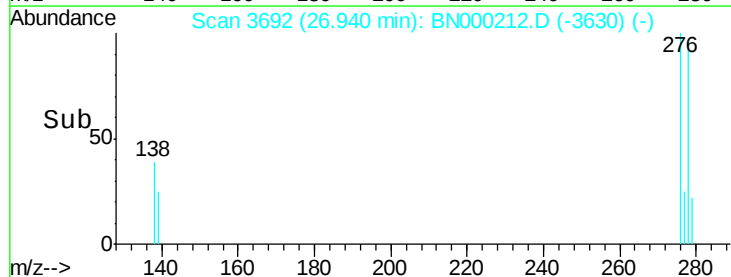
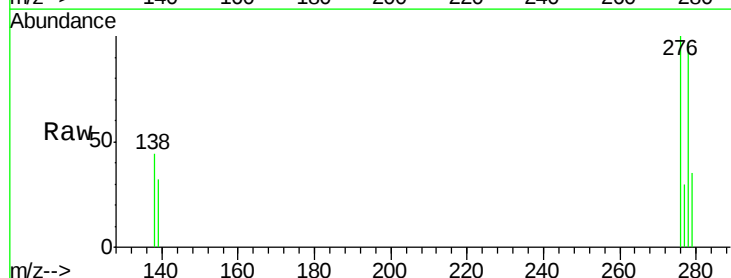
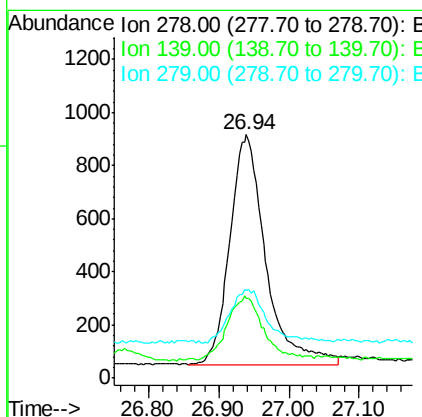
Manual Integrations
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#38
Dibenzo(a,h)anthracene
Concen: 0.060 ng
RT: 26.94 min Scan# 3692
Delta R.T. 0.01 min
Lab File: BN000212.D
Acq: 01 Mar 2018 11:45

Tgt Ion	Ratio	Lower	Upper
278	100		
139	32.6	16.0	24.0#
279	35.9	20.0	30.0#





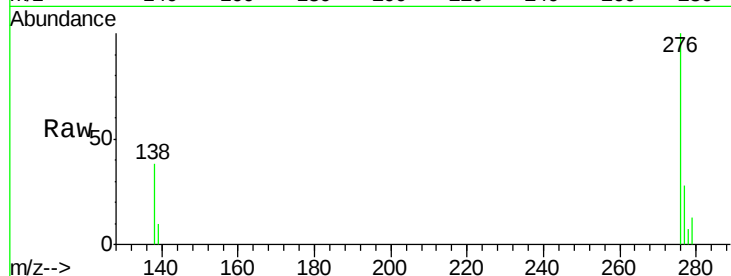
#39
 Benzo(a,h,i)perylene
 Concen: 0.068 ng
 RT: 27.71 min Scan# 3916
 Delta R.T. 0.01 min
 Lab File: BN000212.D
 Acq: 01 Mar 2018 11:45

Instrument :
 BNA_N
 ClientSampleId :
 MDL-S-06

Tot Ion	Ratio	Lower	Upper
276	100		
277	28.3	16.0	24.0#
138	38.4	20.0	30.0#

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

