

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031020\
 Data File : BN010160.D
 Acq On : 10 Mar 2020 14:20
 Operator : CG/JU
 Sample : PB127383BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB127383BS

Manual Integrations
 APPROVED

mohammad
 3/16/2020 1:38:15 PM

Quant Time: Mar 11 16:51:03 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Feb 19 15:57:43 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	971m	0.40	ng	-0.06
7) Naphthalene-d8	10.11	136	3098	0.40	ng	-0.06
13) Acenaphthene-d10	14.00	164	1859	0.40	ng	-0.06
19) Phenanthrene-d10	16.77	188	3840	0.40	ng	-0.04
27) Chrysene-d12	20.99	240	3912	0.40	ng	-0.04
34) Perylene-d12	23.10	264	4249	0.40	ng	-0.05

System Monitoring Compounds

4) 2-Fluorophenol	5.02	112	955	0.44	ng	-0.06
5) Phenol-d6	6.59	99	1115	0.42	ng	-0.06
8) Nitrobenzene-d5	8.54	82	1080	0.42	ng	-0.05
11) 2-Methylnaphthalene-d10	11.72	152	2287	0.38	ng	-0.07
14) 2,4,6-Tribromophenol	15.54	330	313	0.44	ng	-0.04
15) 2-Fluorobiphenyl	12.62	172	2740	0.39	ng	-0.07
25) Fluoranthene-d10	18.82	212	4944	0.37	ng	-0.04
29) Terphenyl-d14	19.43	244	3233	0.35	ng	-0.04

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.04	88	442m	0.444	ng	
3) n-Nitrosodimethylamine	3.37	42	811	0.497	ng	# 96
6) bis(2-Chloroethyl)ether	6.82	93	1111	0.435	ng	95
9) Naphthalene	10.15	128	3241	0.384	ng	98
10) Hexachlorobutadiene	10.42	225	754	0.406	ng	# 95
12) 2-Methylnaphthalene	11.80	142	2201	0.380	ng	99
16) Acenaphthylene	13.72	152	3008	0.380	ng	100
17) Acenaphthene	14.07	154	2088	0.375	ng	99
18) Fluorene	15.07	166	2663	0.362	ng	100
20) 4-Bromophenyl-phenylether	16.01	248	389m	0.050	ng	
21) Hexachlorobenzene	16.08	284	938	0.392	ng	99
22) Pentachlorophenol	16.46	266	270	0.516	ng	95
23) Phenanthrene	16.82	178	4231	0.370	ng	99
24) Anthracene	16.92	178	3596	0.372	ng	99
26) Fluoranthene	18.85	202	5038	0.368	ng	99
28) Pyrene	19.22	202	5228	0.352	ng	100
30) Benzo(a)anthracene	20.97	228	4758	0.367	ng	99
31) Chrysene	21.03	228	5289	0.352	ng	99
32) Bis(2-ethylhexyl)phthalate	20.92	149	3018	0.476	ng	97
33) Indeno(1,2,3-cd)pyrene	25.13	276	6583	0.421	ng	99
35) Benzo(b)fluoranthene	22.48	252	5530	0.356	ng	# 95
36) Benzo(k)fluoranthene	22.52	252	6036	0.357	ng	99
37) Benzo(a)pyrene	23.01	252	5284	0.373	ng	# 93
38) Dibenzo(a,h)anthracene	25.13	278	5126	0.367	ng	99
39) Benzo(g,h,i)perylene	25.75	276	5681	0.382	ng	99

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

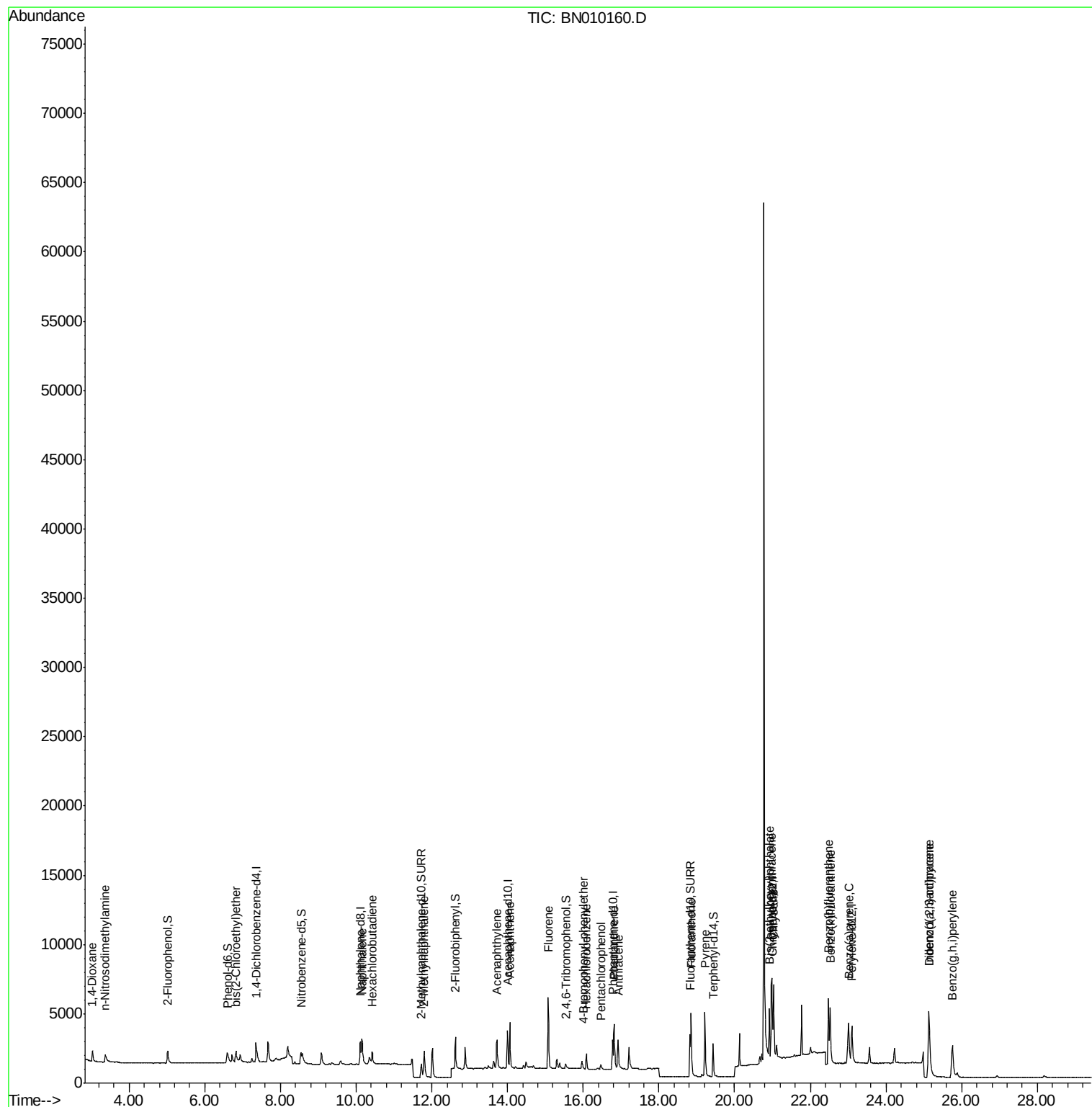
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031020\
Data File : BN010160.D
Acq On : 10 Mar 2020 14:20
Operator : CG/JU
Sample : PB127383BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

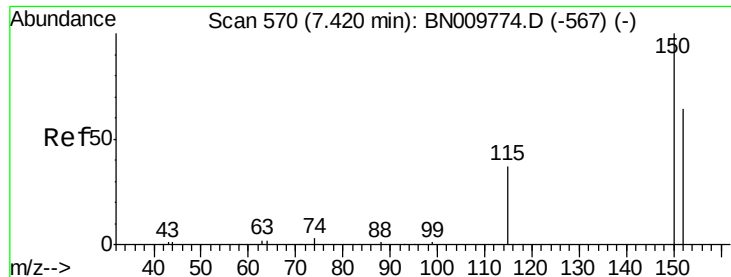
Instrument :
BNA_N
ClientSampleId :
PB127383BS

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

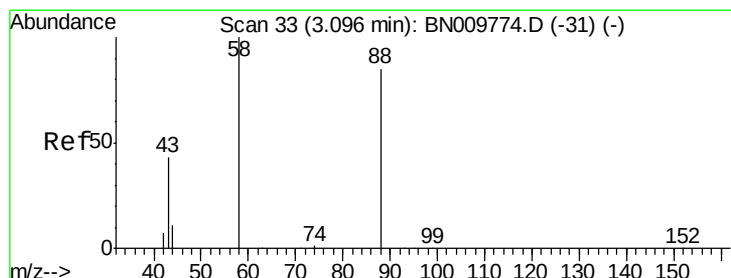
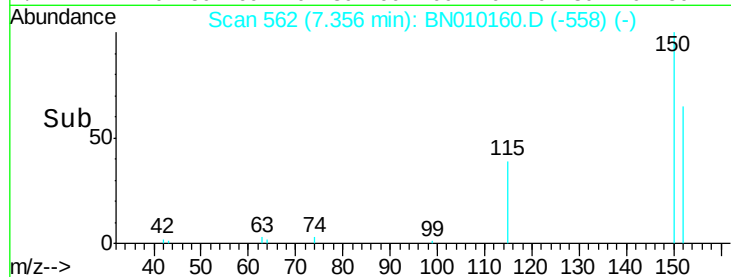
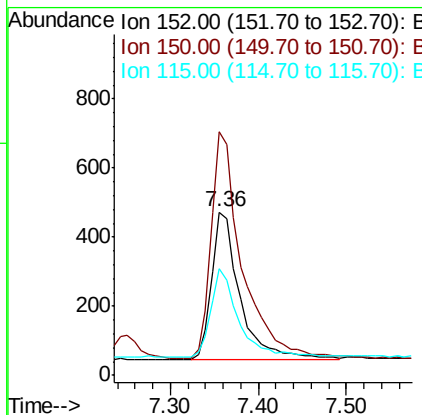
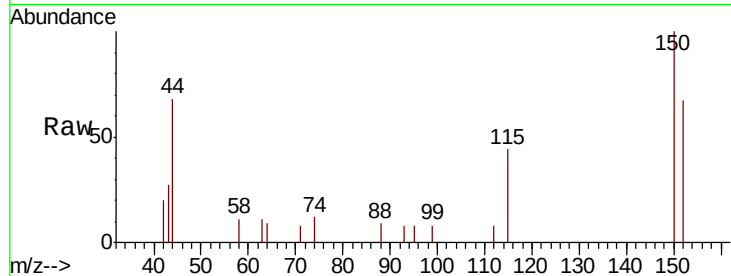
1,4-Dichlorobenzene-d4
Concen: 0.400 ng m
RT: 7.36 min Scan# 562
Delta R.T. -0.06 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampleId :
PB127383BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	149.0	120.6	181.0
115	65.1	51.2	76.8

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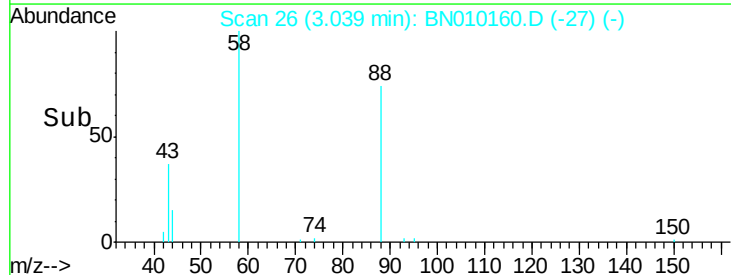
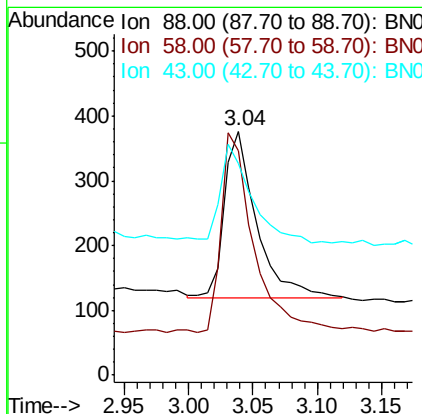
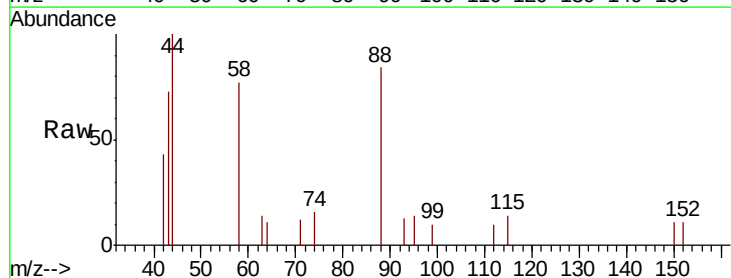
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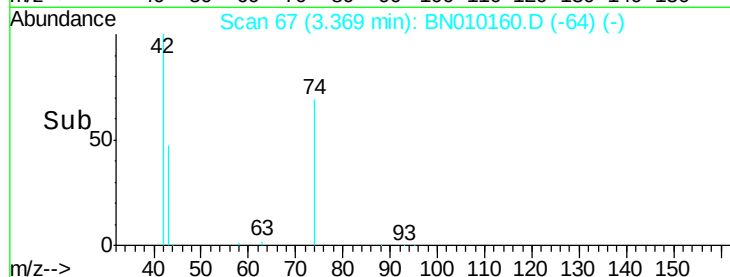
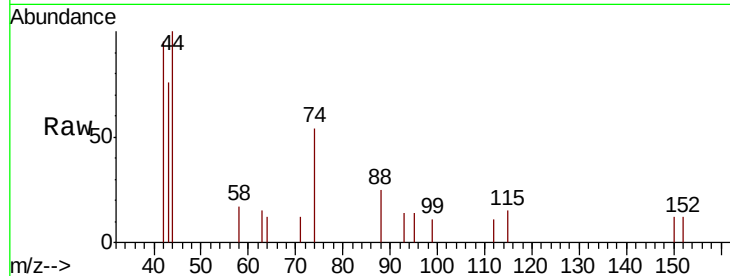
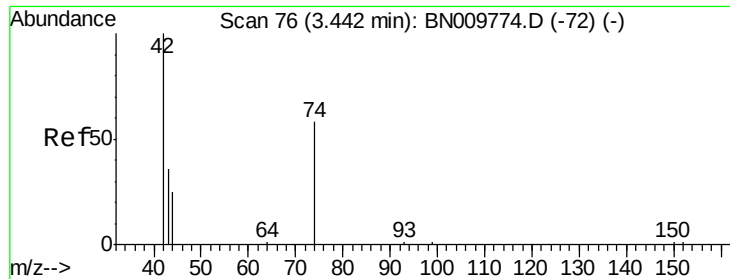


#2

1,4-Dioxane
Concen: 0.444 ng m
RT: 3.04 min Scan# 26
Delta R.T. -0.06 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
88	100		
58	0.0	97.8	146.8#
43	0.0	45.1	67.7#





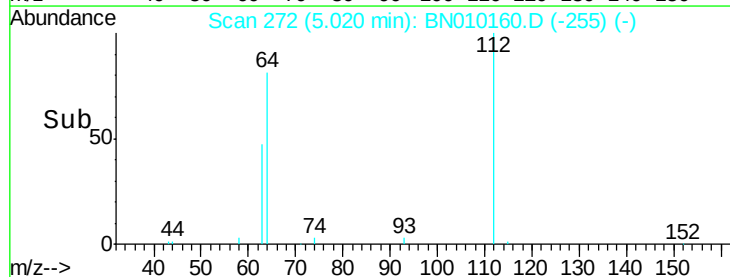
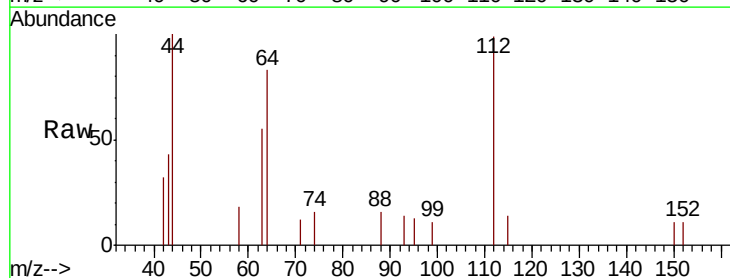
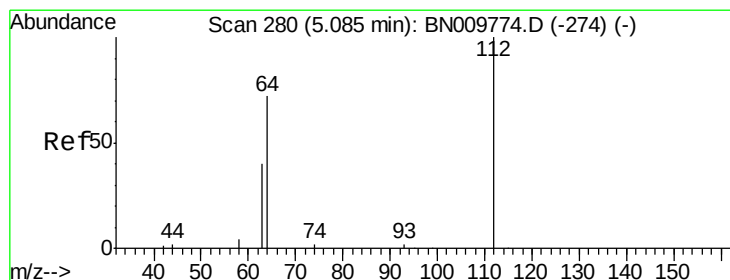
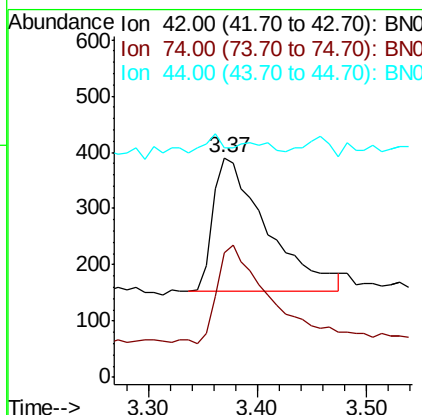
#3
n-Nitrosodimethylamine
Concen: 0.497 ng
RT: 3.37 min Scan# 67
Delta R.T. -0.07 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tot Ion:	42	Resp:	811
Ion	Ratio	Lower	Upper
42	100		
74	67.1	51.2	76.8
44	4.9	2.6	4.0#

Instrument :
BNA_N
ClientSampleId :
PB127383BS

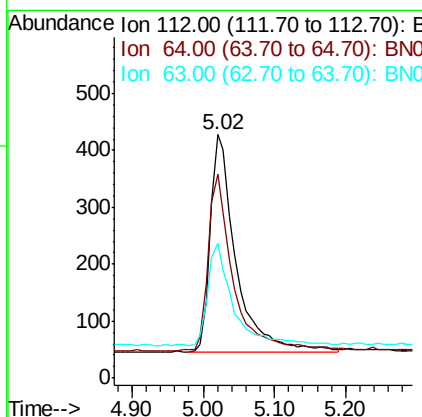
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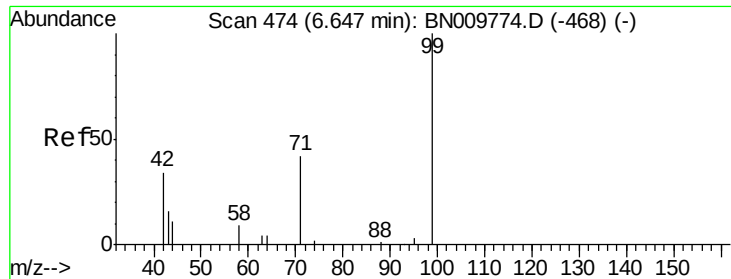
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#4
2-Fluorophenol
Concen: 0.442 ng
RT: 5.02 min Scan# 272
Delta R.T. -0.06 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion:	112	Resp:	955
Ion	Ratio	Lower	Upper
112	100		
64	76.2	65.8	98.6
63	48.5	38.7	58.1





#5

Phenol-d6

Concen: 0.424 ng

RT: 6.59 min Scan# 467

Delta R.T. -0.06 min

Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

Instrument :

BNA_N

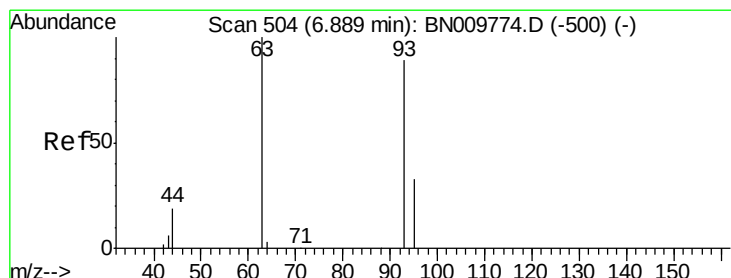
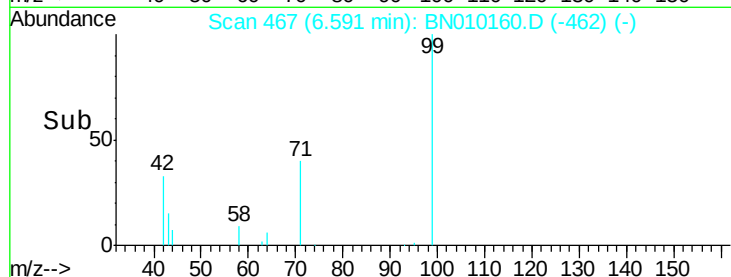
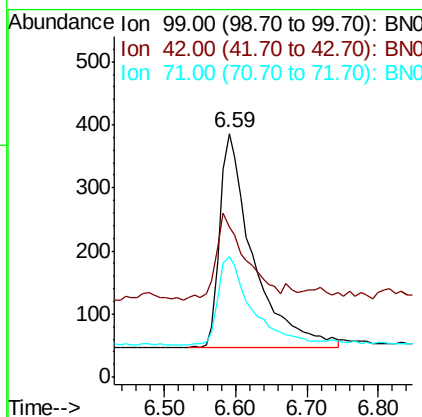
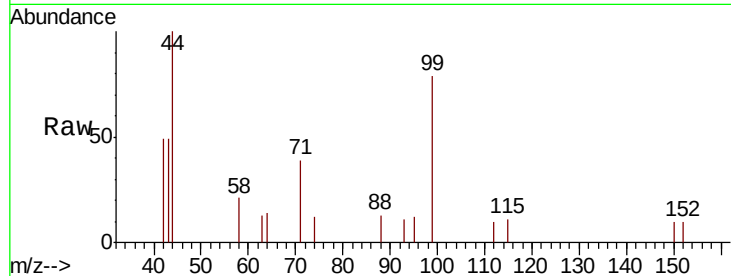
ClientSampleId :

PB127383BS

Tot Ion:	99	Resp:	1115
Ion	Ratio	Lower	Upper
99	100		
42	36.4	30.8	46.2
71	42.2	34.9	52.3

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#6

bis(2-Chloroethyl)ether

Concen: 0.435 ng

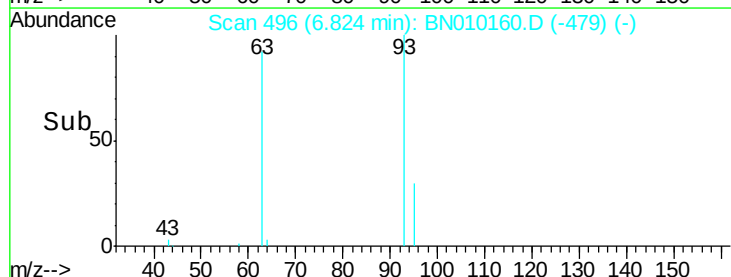
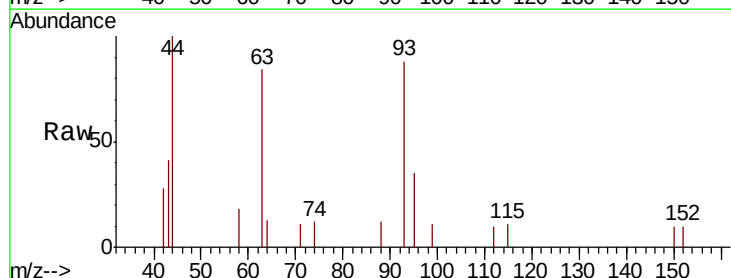
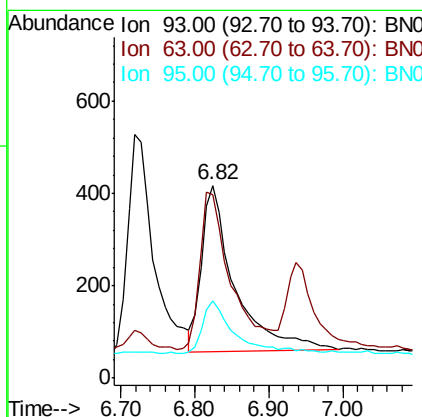
RT: 6.82 min Scan# 496

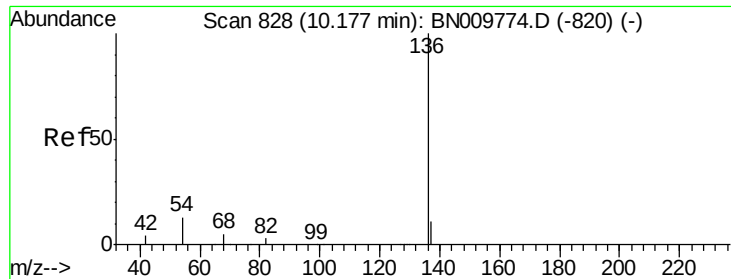
Delta R.T. -0.06 min

Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

Tgt Ion:	93	Resp:	1111
Ion	Ratio	Lower	Upper
93	100		
63	87.7	74.0	111.0
95	29.8	26.7	40.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.11 min Scan# 823

Delta R.T. -0.06 min

Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

Instrument :

BNA_N

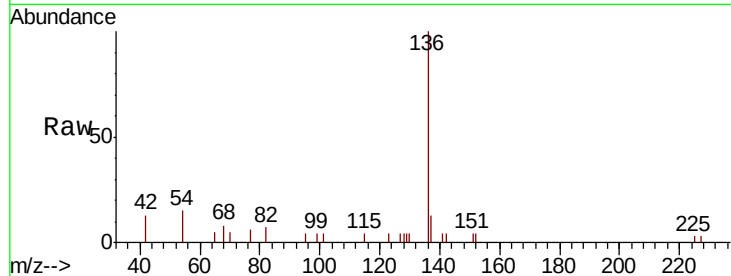
ClientSampleId :

PB127383BS

Tot Ion	136	Resp:	3098
Ion Ratio	Lower	Upper	
136	100		
137	13.3	11.3	16.9
54	15.1	13.4	20.2
68	8.3	7.0	10.4

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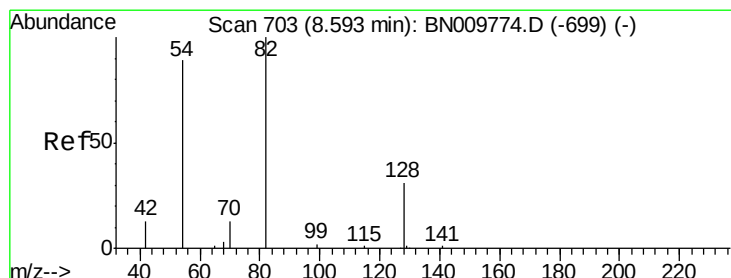
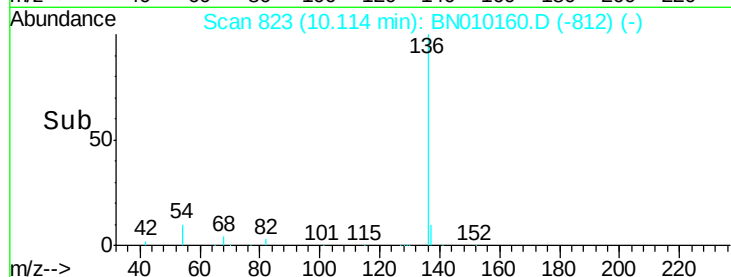
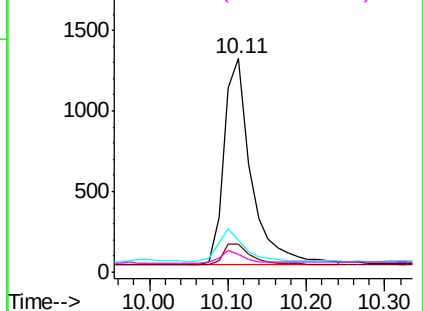


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.419 ng

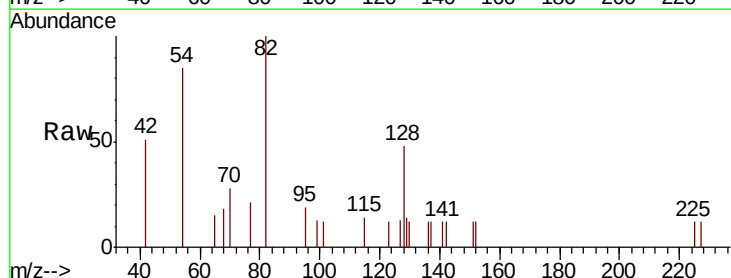
RT: 8.54 min Scan# 699

Delta R.T. -0.05 min

Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

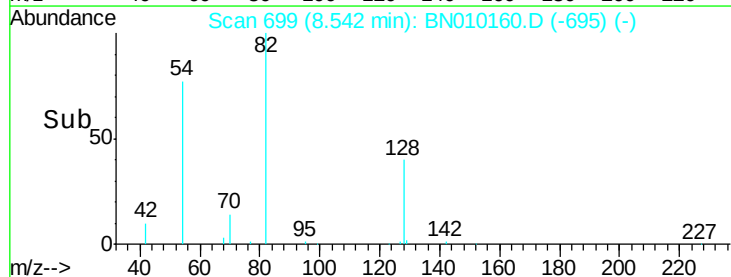
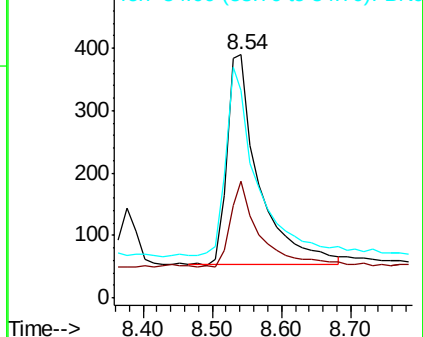
Tgt Ion	82	Resp:	1080
Ion Ratio	Lower	Upper	
82	100		
128	47.9	32.5	48.7
54	85.4	73.5	110.3

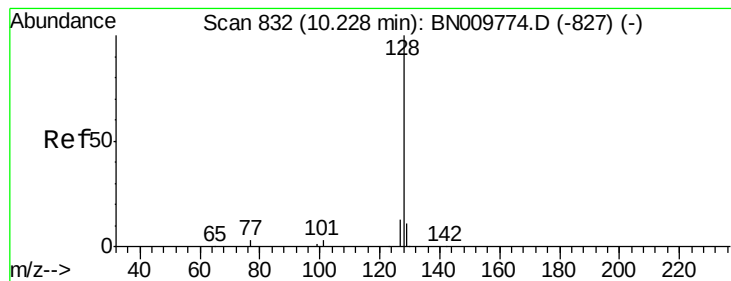


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.384 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.08 min

Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

Instrument :

BNA_N

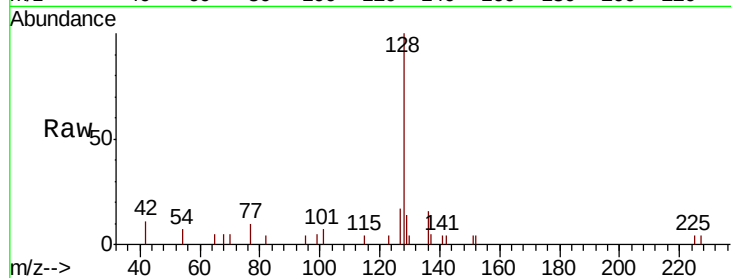
ClientSampleId :

PB127383BS

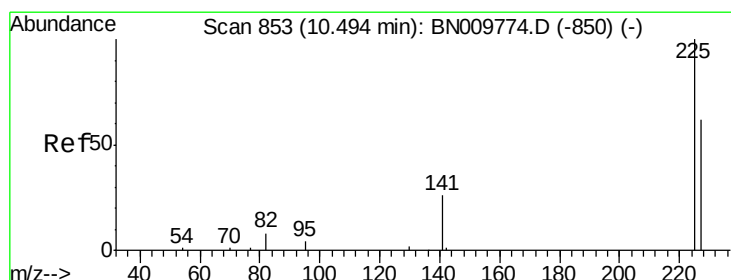
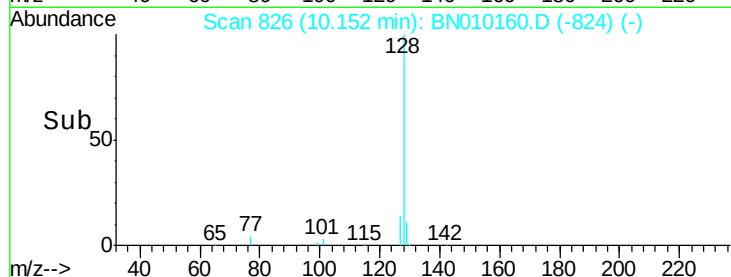
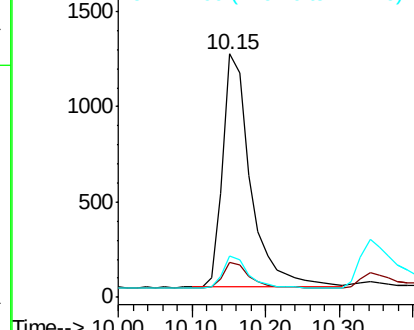
Tot Ion:	128	Resp:	3241
Ion	Ratio	Lower	Upper
128	100		
129	14.4	11.1	16.7
127	16.9	12.6	19.0

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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: 0.406 ng

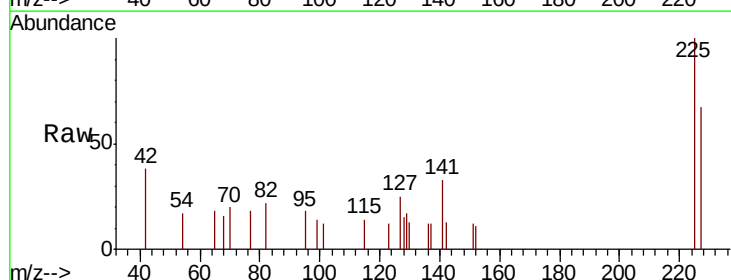
RT: 10.42 min Scan# 847

Delta R.T. -0.08 min

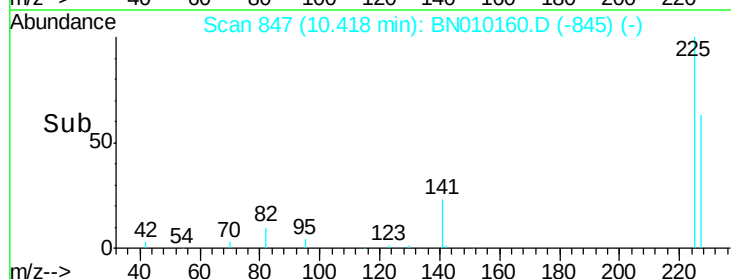
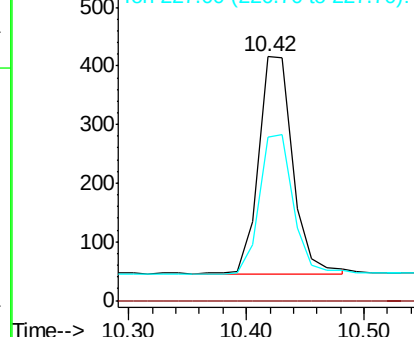
Lab File: BN010160.D

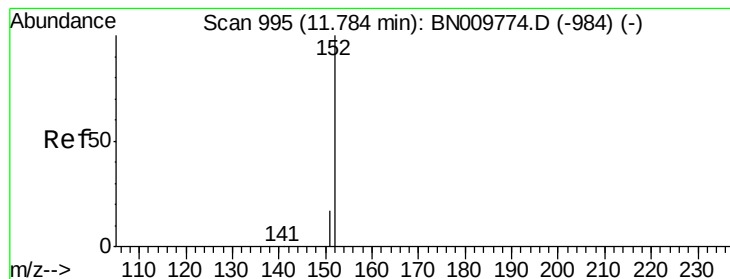
Acq: 10 Mar 2020 14:20

Tgt Ion:	225	Resp:	754
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.7	53.4	80.2



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





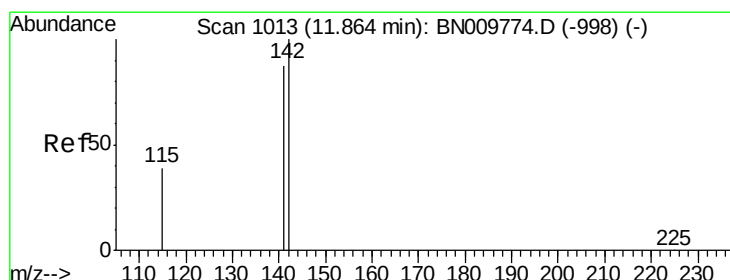
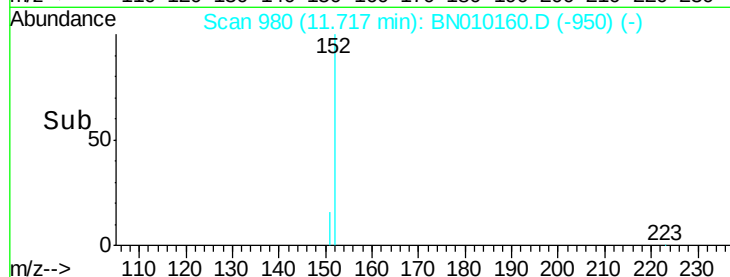
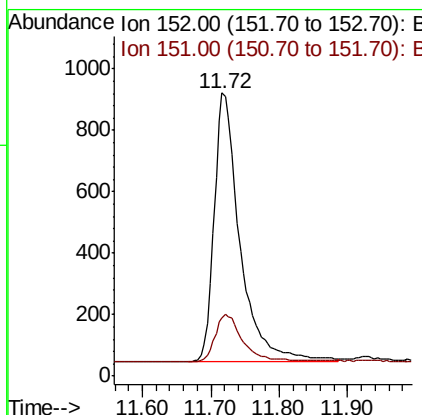
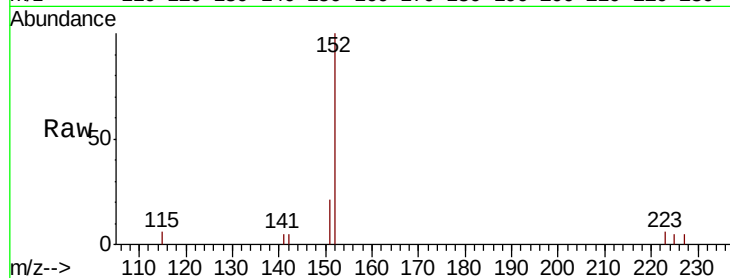
#11
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 11.72 min Scan# 980
Delta R.T. -0.07 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampled :
PB127383BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.0	15.1	22.7

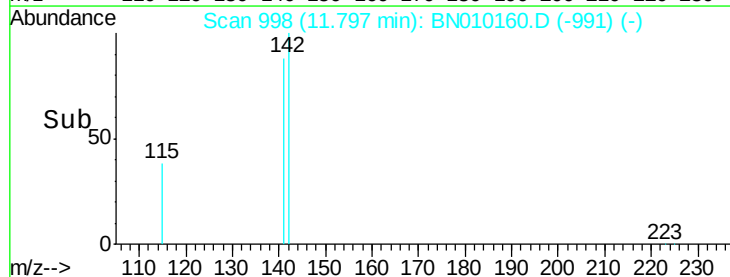
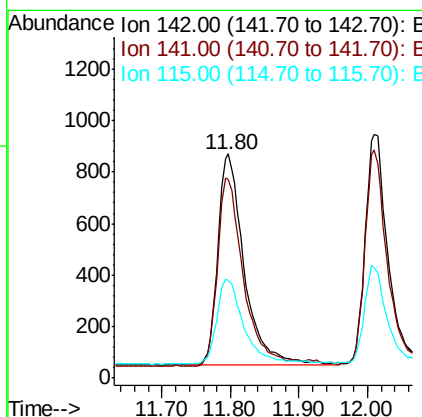
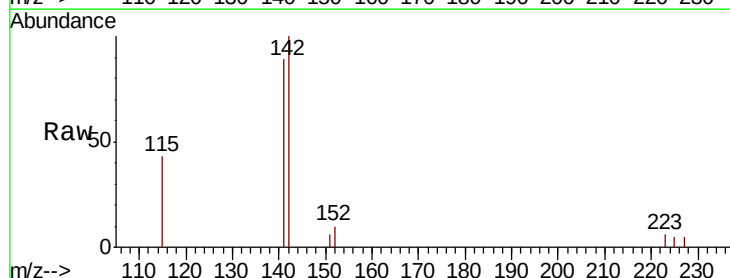
Manual Integrations
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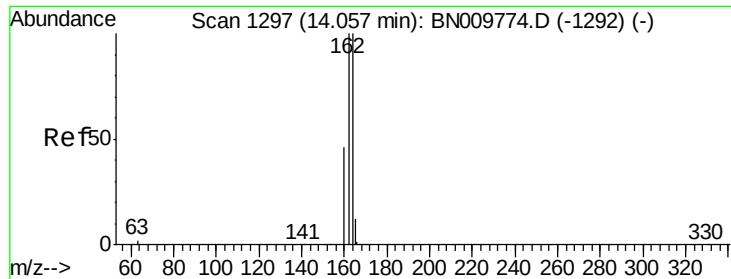
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#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 11.80 min Scan# 998
Delta R.T. -0.07 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	69.8	104.6
115	43.4	34.6	52.0





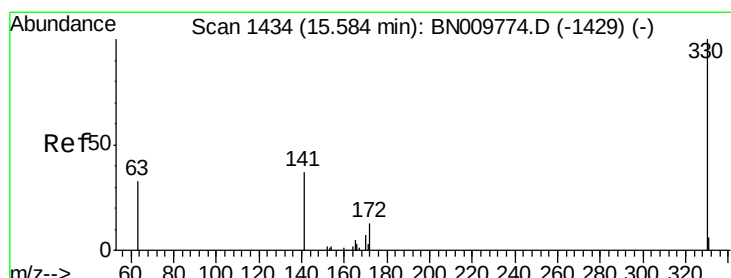
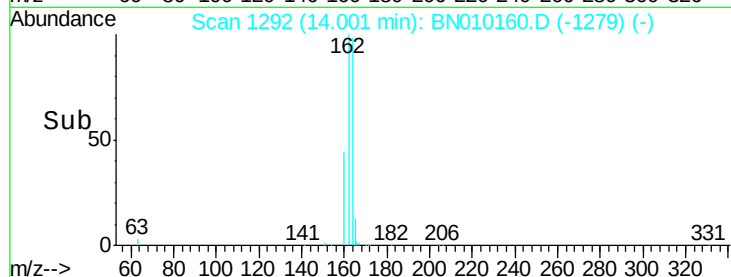
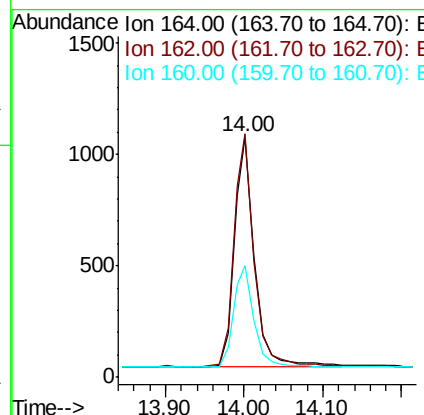
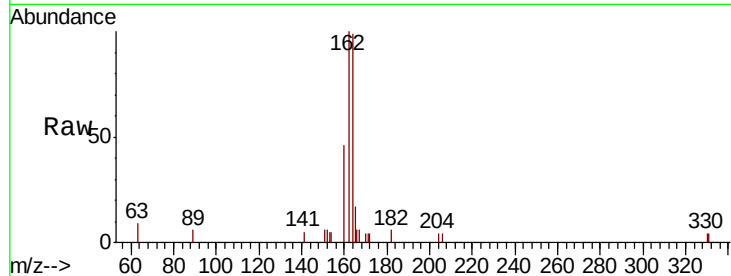
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.00 min Scan# 1292
Delta R.T. -0.06 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampled :
PB127383BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.5	79.9	119.9
160	46.8	38.2	57.2

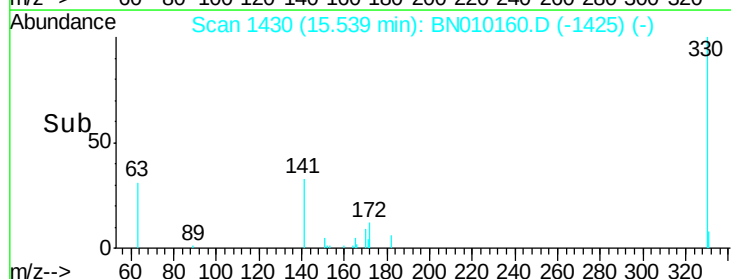
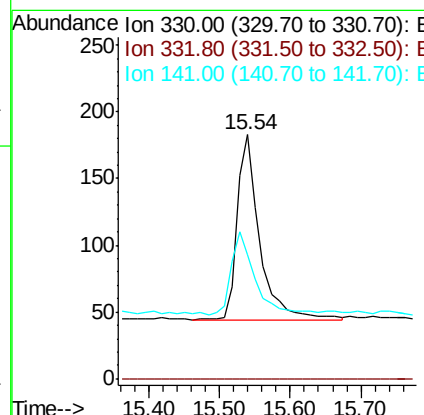
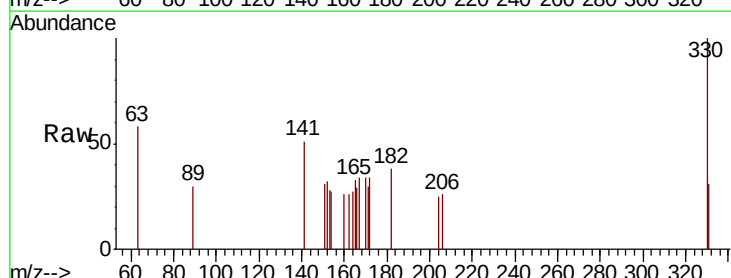
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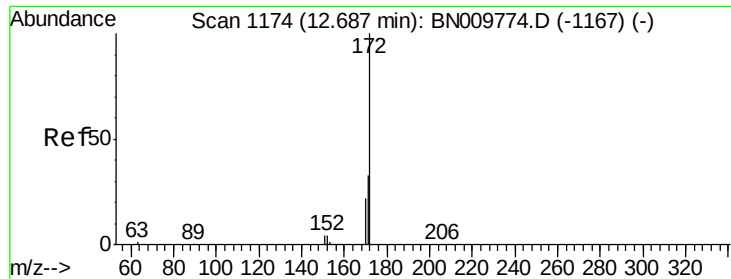
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.437 ng
RT: 15.54 min Scan# 1430
Delta R.T. -0.04 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	47.6	36.8	55.2





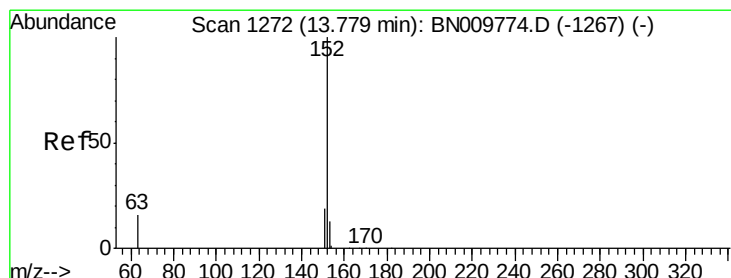
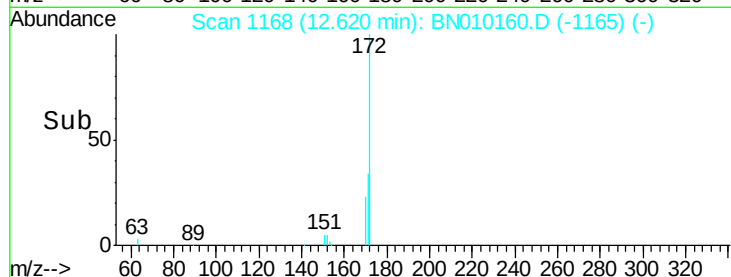
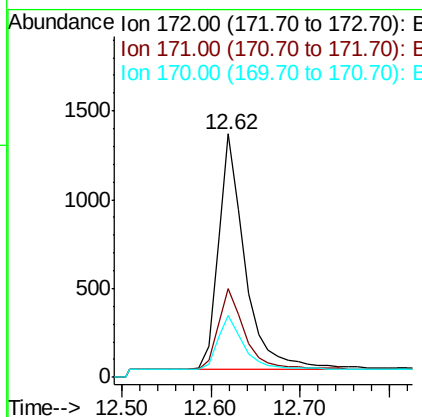
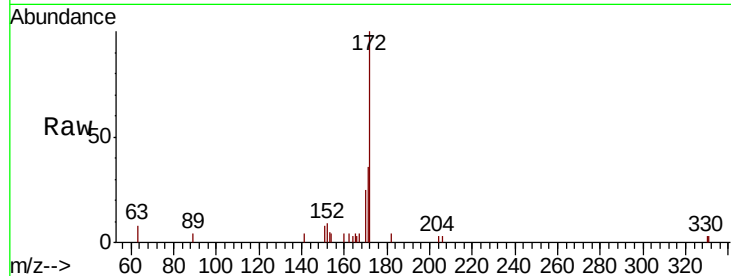
#15
2-Fluorobiphenyl
Concen: 0.390 ng
RT: 12.62 min Scan# 1168
Delta R.T. -0.07 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampleId :
PB127383BS

Tot Ion:	172	Resp:	2740
Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.7	43.1
170	25.3	20.1	30.1

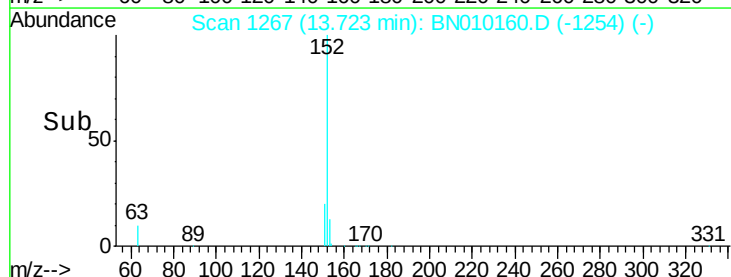
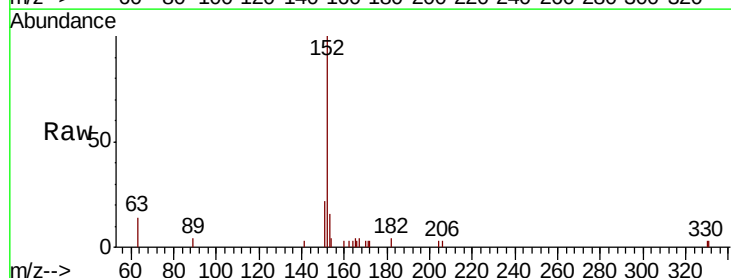
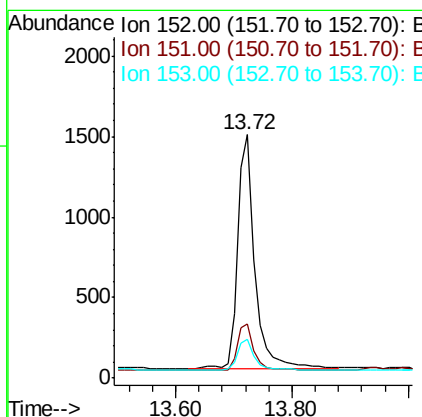
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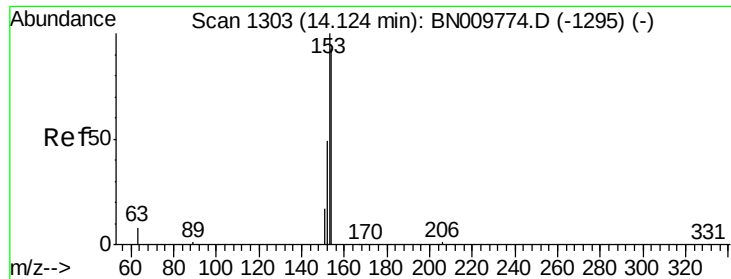
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#16
Acenaphthylene
Concen: 0.380 ng
RT: 13.72 min Scan# 1267
Delta R.T. -0.06 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion:	152	Resp:	3008
Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.6
153	12.6	10.2	15.4





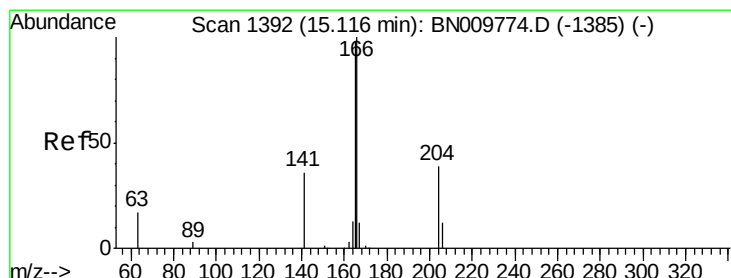
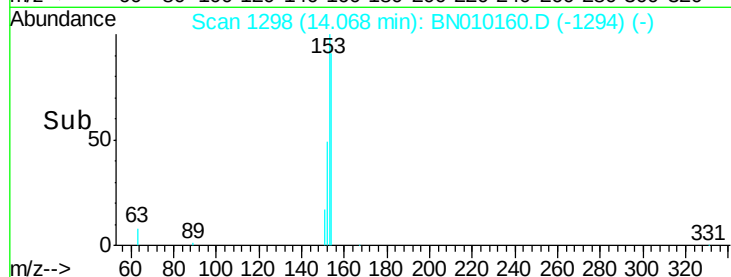
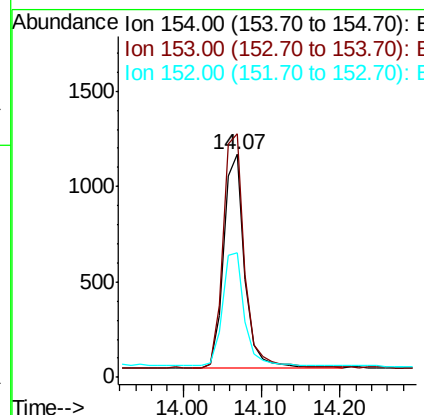
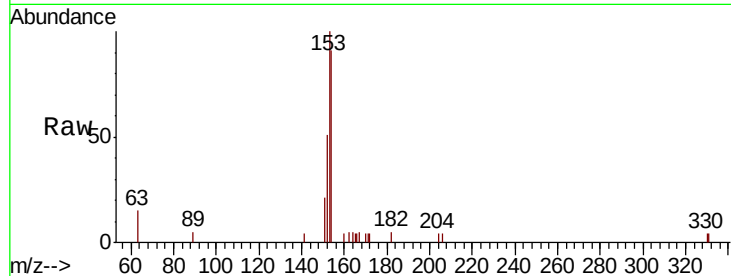
#17
Acenaphthene
Concen: 0.375 ng
RT: 14.07 min Scan# 1298
Delta R.T. -0.06 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampleId :
PB127383BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.5	88.9	133.3
152	55.6	44.2	66.2

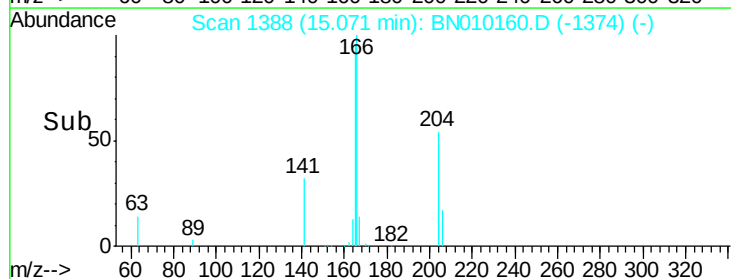
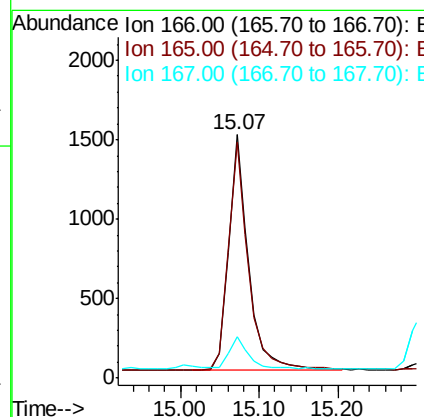
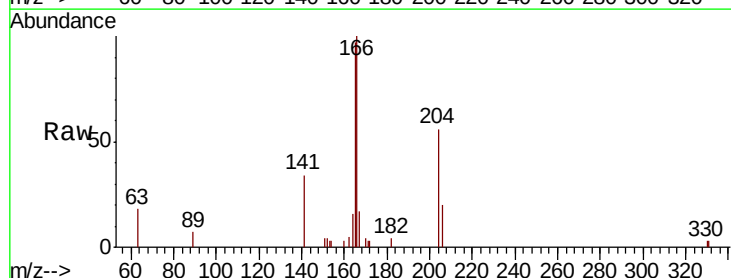
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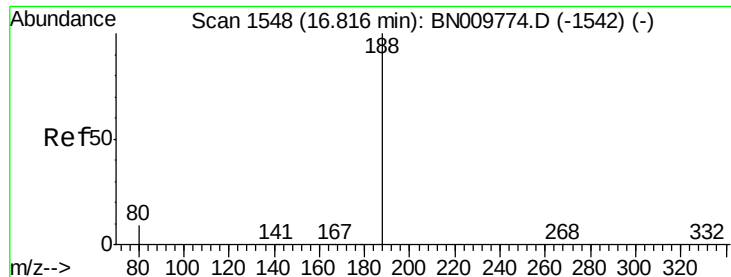
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#18
Fluorene
Concen: 0.362 ng
RT: 15.07 min Scan# 1388
Delta R.T. -0.04 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.8	77.2	115.8
167	13.4	10.5	15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.77 min Scan# 1544

Delta R.T. -0.04 min

Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

Instrument :

BNA_N

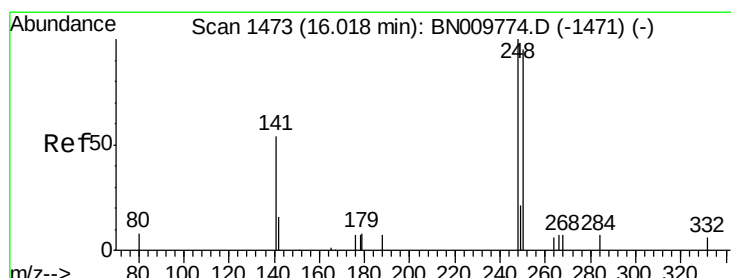
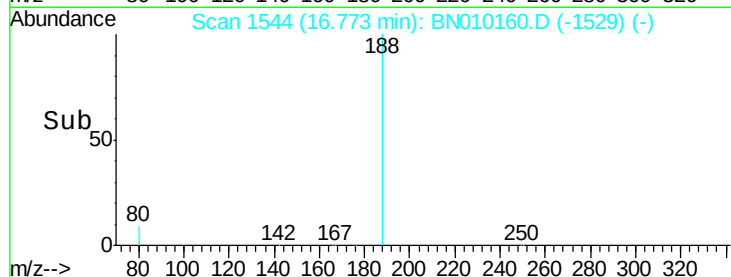
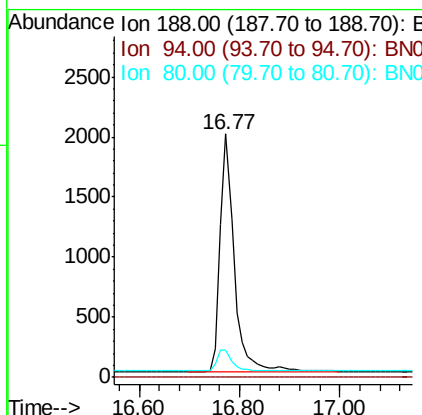
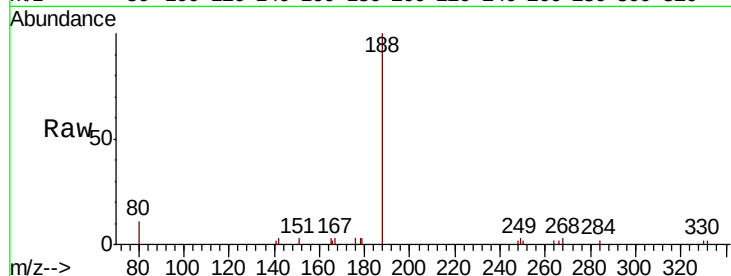
ClientSampled :

PB127383BS

Tot Ion:	188	Resp:	3840
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.1	8.3	12.5

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.050 ng m

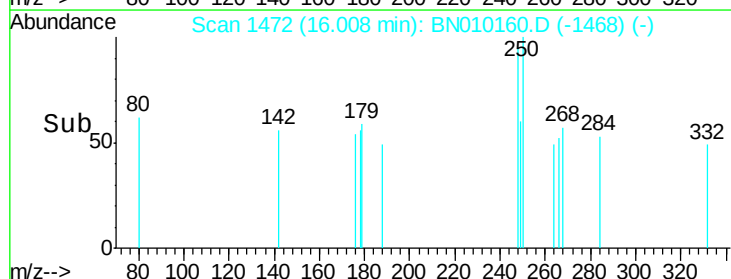
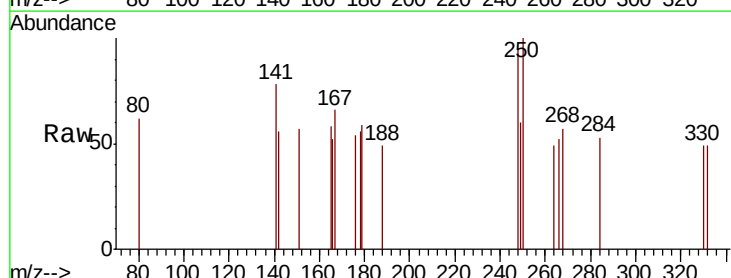
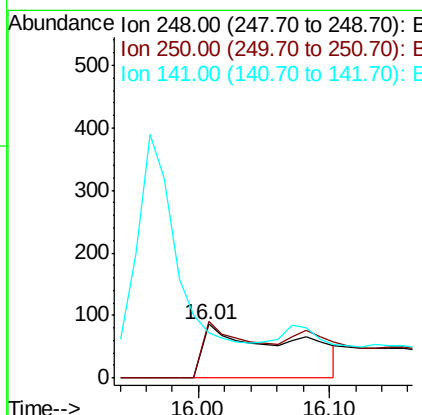
RT: 16.01 min Scan# 1472

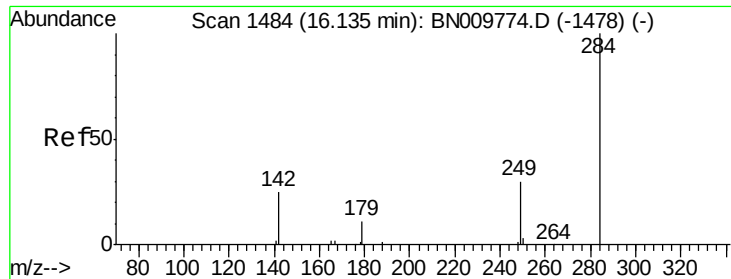
Delta R.T. -0.01 min

Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

Tgt Ion:	248	Resp:	389
Ion Ratio	Lower	Upper	
248	100		
250	105.8	76.2	114.4
141	82.6	57.8	86.6





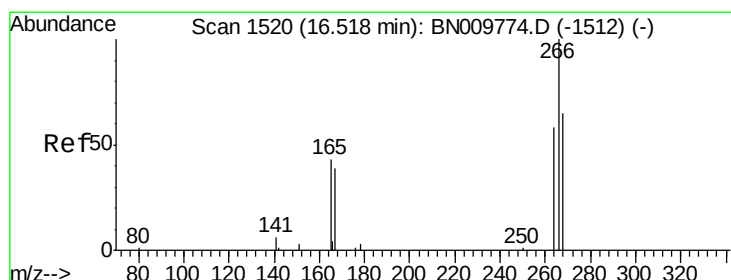
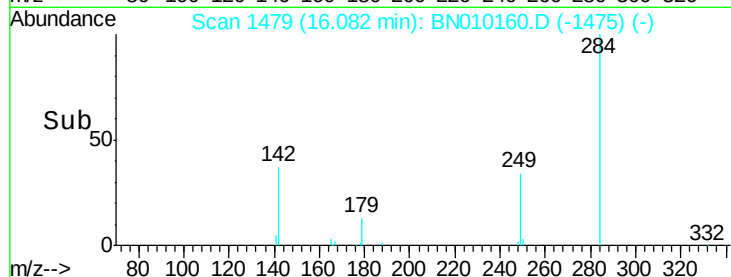
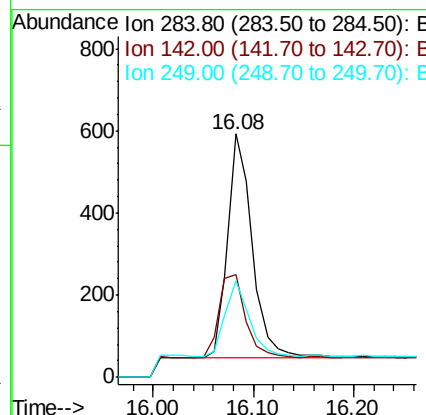
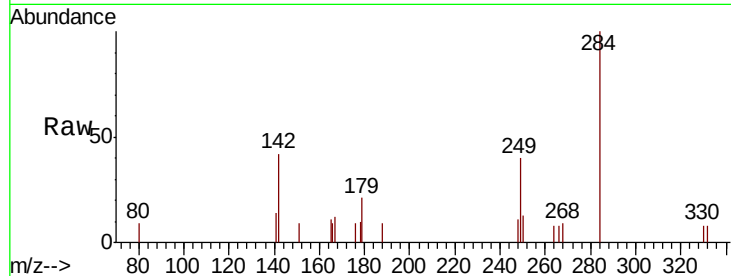
#21
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.08 min Scan# 1479
Delta R.T. -0.05 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampleId :
PB127383BS

Tot Ion	Ratio	Lower	Upper
284	100		
142	40.3	33.3	49.9
249	31.9	25.7	38.5

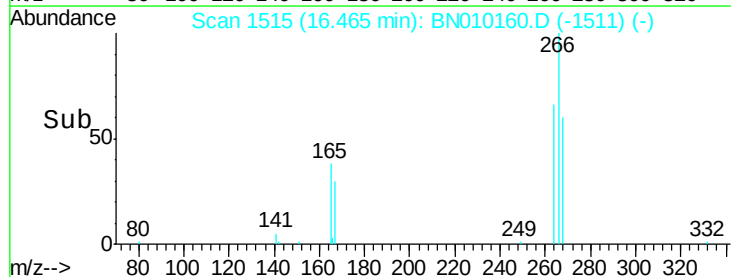
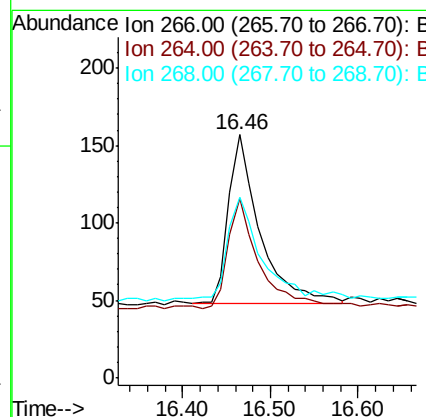
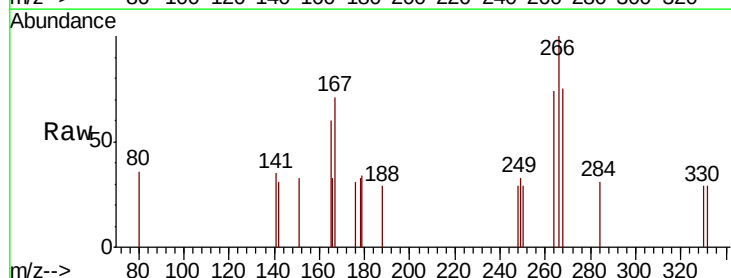
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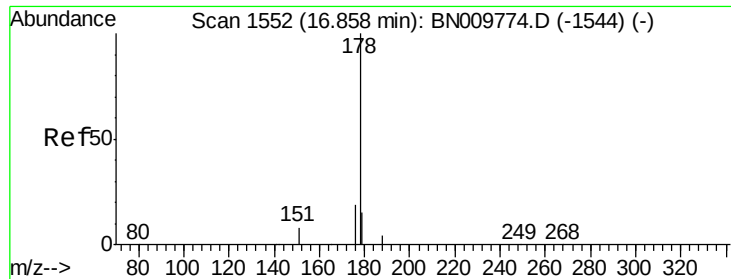
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#22
Pentachlorophenol
Concen: 0.516 ng
RT: 16.46 min Scan# 1515
Delta R.T. -0.05 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
266	100		
264	73.9	58.1	87.1
268	74.5	65.7	98.5





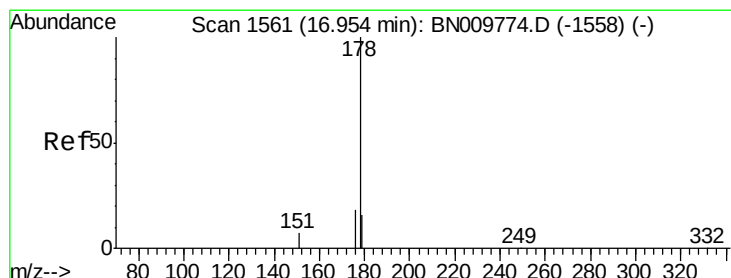
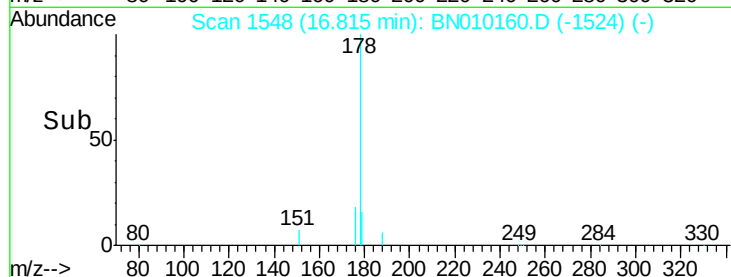
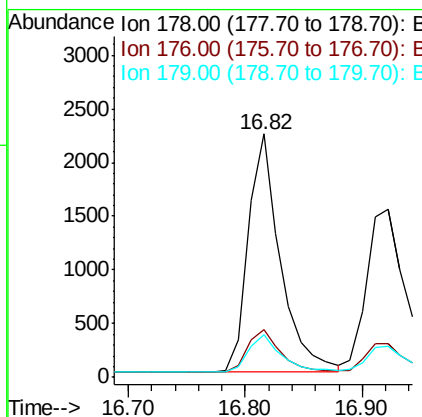
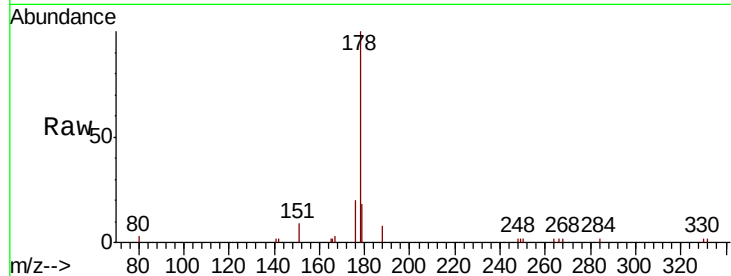
#23
Phenanthrene
Concen: 0.370 ng
RT: 16.82 min Scan# 1548
Delta R.T. -0.04 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampleId :
PB127383BS

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.3	22.9
179	15.7	12.4	18.6

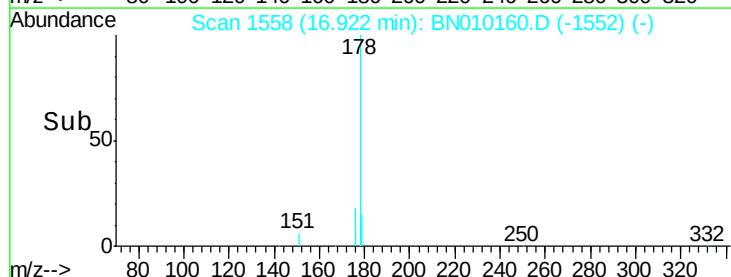
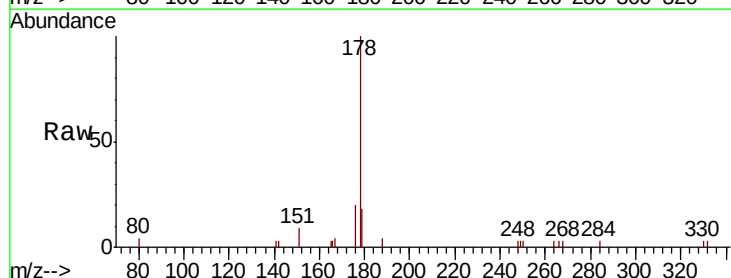
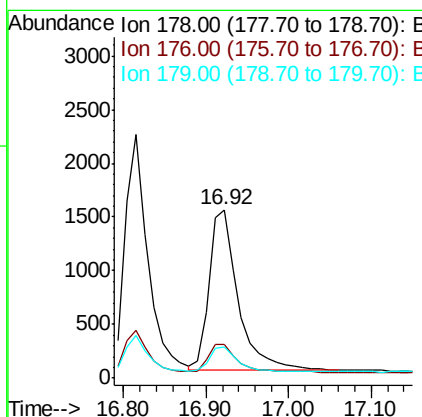
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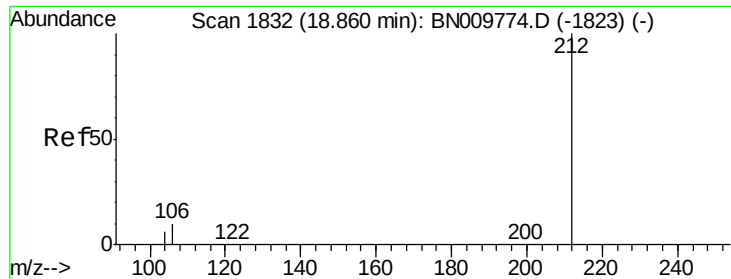
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#24
Anthracene
Concen: 0.372 ng
RT: 16.92 min Scan# 1558
Delta R.T. -0.03 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.3	21.5
179	15.4	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.372 ng

RT: 18.82 min Scan# 1824

Delta R.T. -0.04 min

Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

Instrument :

BNA_N

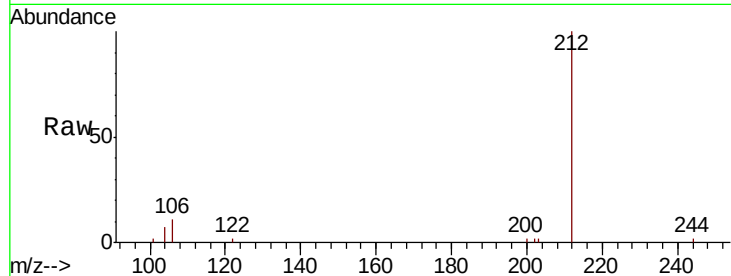
ClientSampleId :

PB127383BS

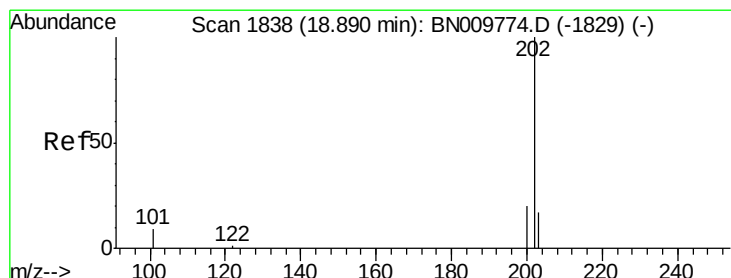
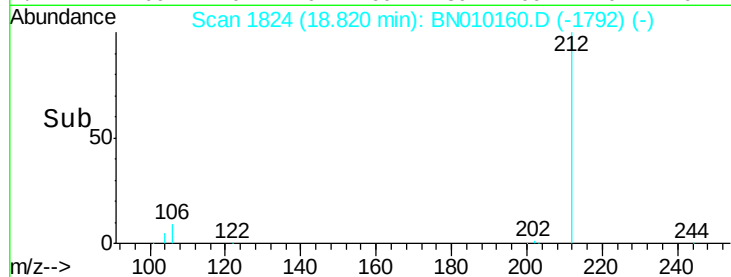
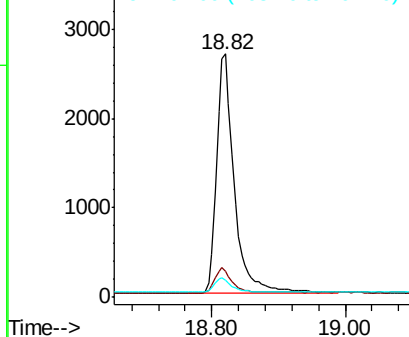
Tot Ion:	212	Resp:	4944
Ion Ratio	Lower	Upper	
212	100		
106	9.9	8.4	12.6
104	6.2	4.8	7.2

Manual Integrations
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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: 0.368 ng

RT: 18.85 min Scan# 1830

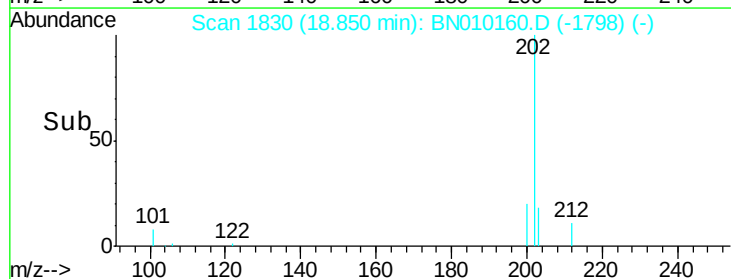
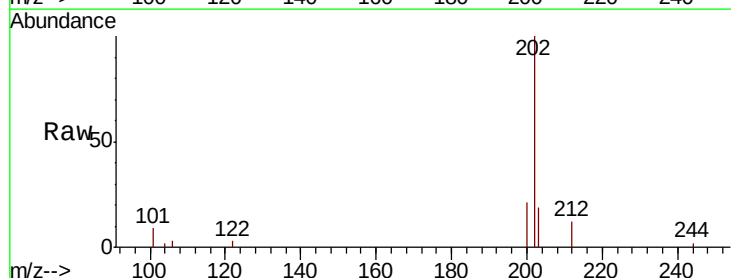
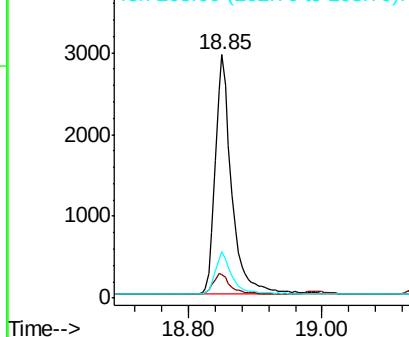
Delta R.T. -0.04 min

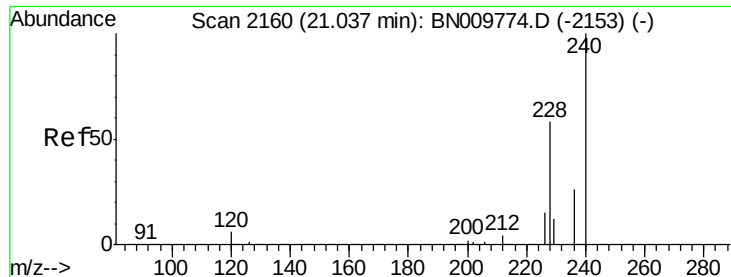
Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

Tgt Ion:	202	Resp:	5038
Ion Ratio	Lower	Upper	
202	100		
101	8.4	7.1	10.7
203	17.0	13.8	20.6

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





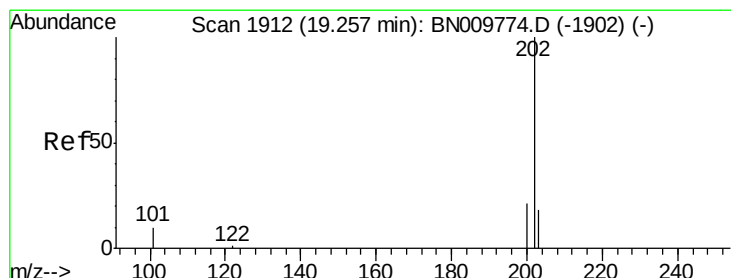
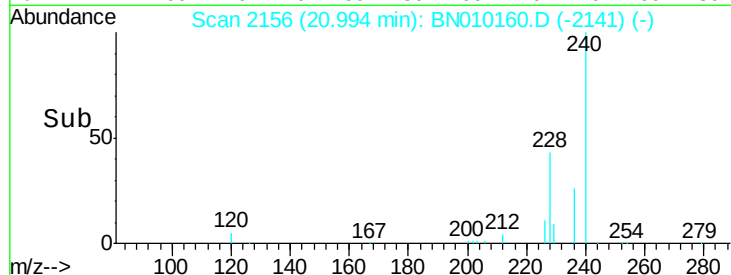
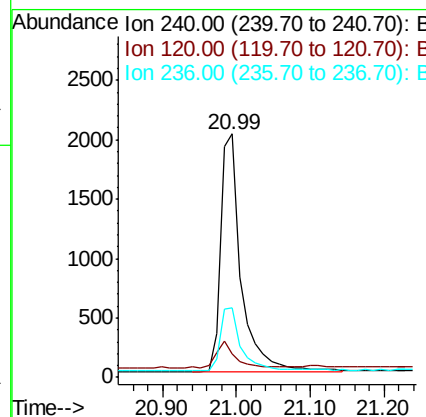
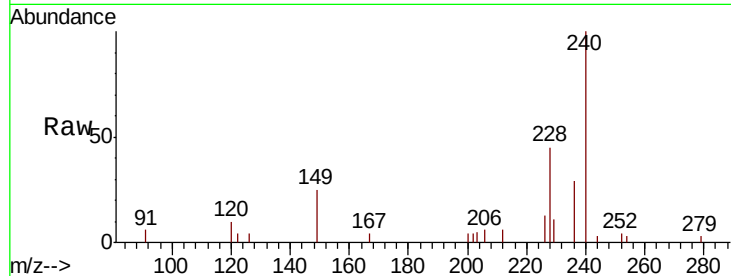
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.99 min Scan# 2156
Delta R.T. -0.04 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampled :
PB127383BS

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.5	7.9	11.9
236	28.6	22.0	33.0

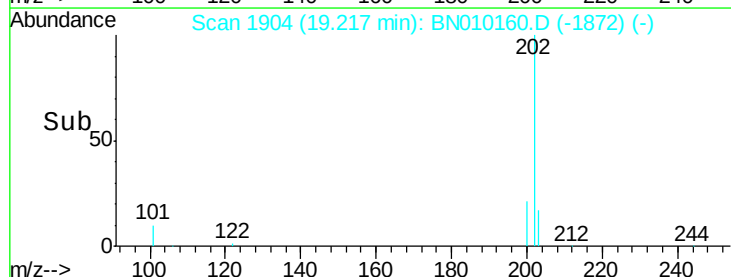
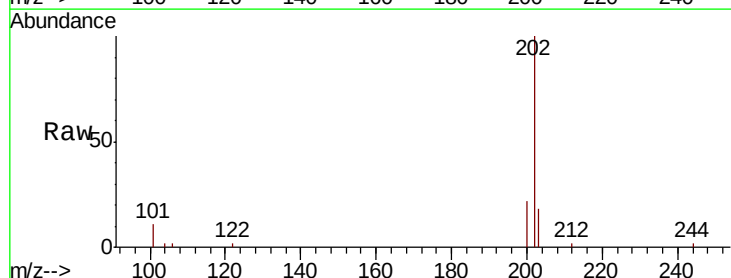
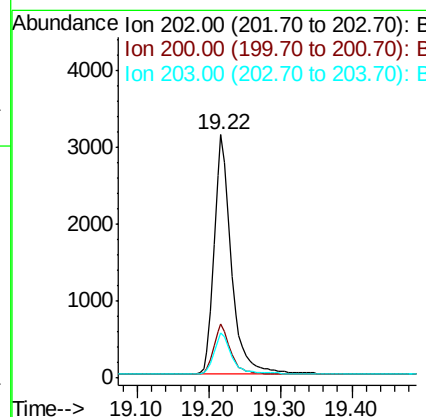
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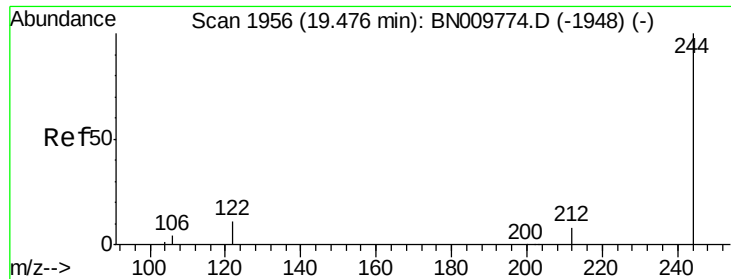
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#28
Pyrene
Concen: 0.352 ng
RT: 19.22 min Scan# 1904
Delta R.T. -0.04 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.4	24.6
203	17.3	13.9	20.9





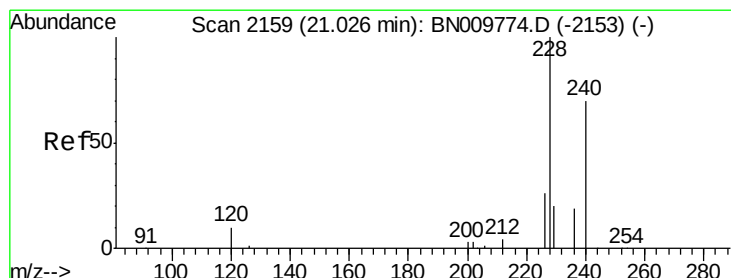
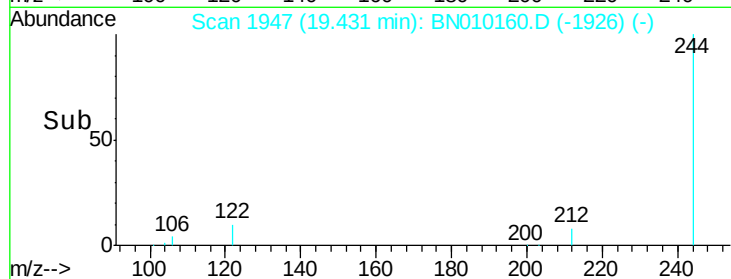
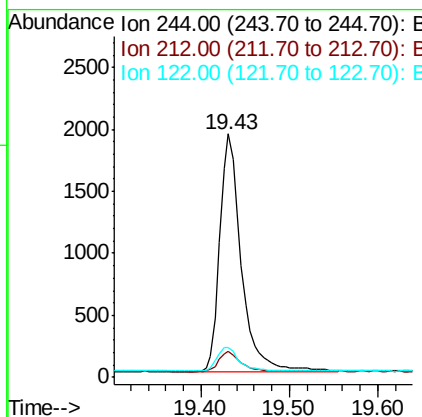
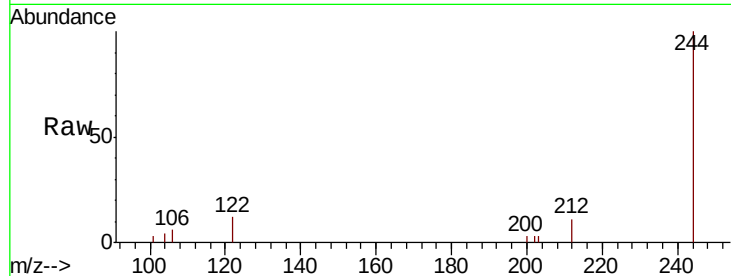
#29
 Terphenyl-d14
 Concen: 0.346 ng
 RT: 19.43 min Scan# 1947
 Delta R.T. -0.04 min
 Lab File: BN010160.D
 Acq: 10 Mar 2020 14:20

Instrument :
 BNA_N
 ClientSampled :
 PB127383BS

Tot Ion	Ratio	Lower	Upper
244	100		
212	10.8	8.0	12.0
122	12.2	10.0	15.0

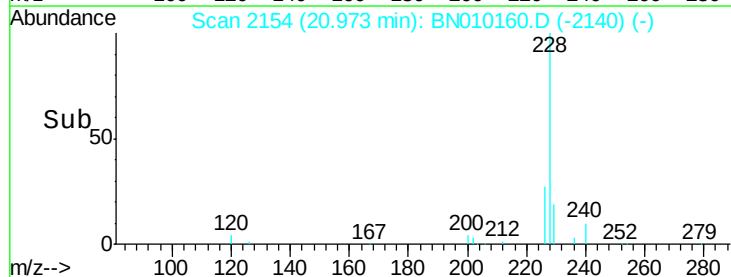
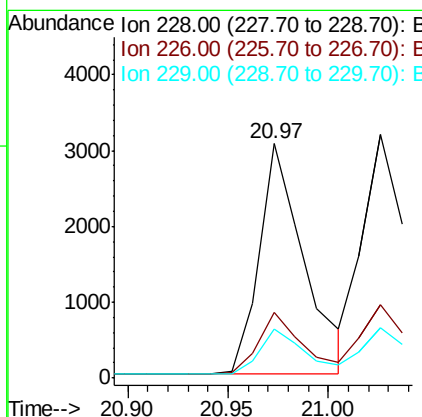
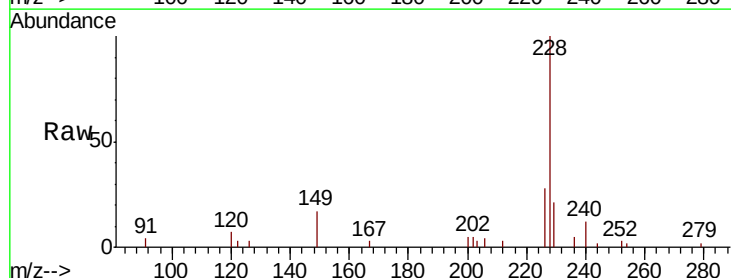
Manual Integrations
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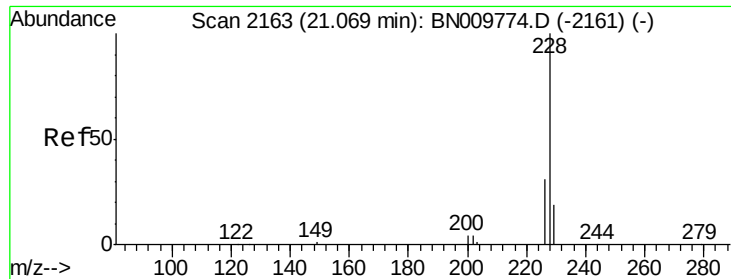
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#30
 Benzo(a)anthracene
 Concen: 0.367 ng
 RT: 20.97 min Scan# 2154
 Delta R.T. -0.05 min
 Lab File: BN010160.D
 Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.8	32.8
229	20.8	17.1	25.7





#31

Chrysene

Concen: 0.352 ng

RT: 21.03 min Scan# 2159

Delta R.T. -0.04 min

Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

Instrument :

BNA_N

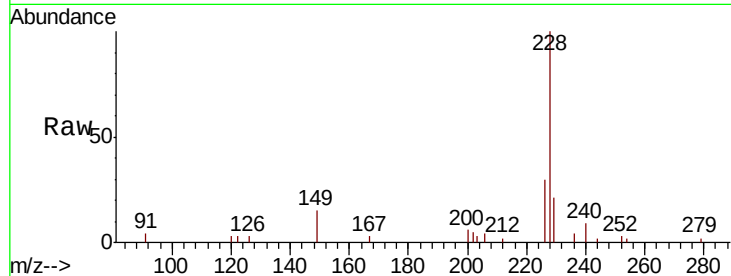
ClientSampleId :

PB127383BS

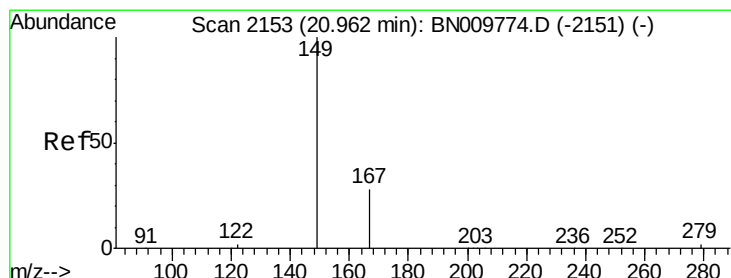
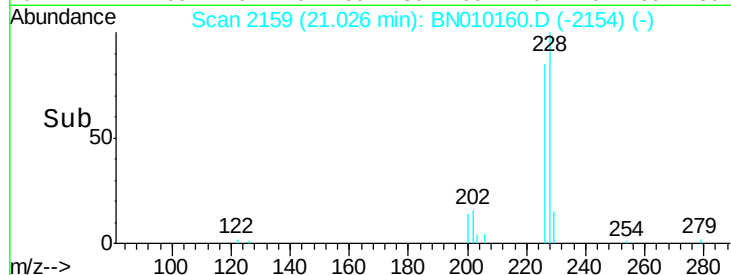
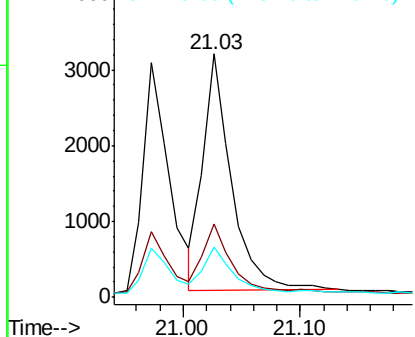
Tot Ion:	228	Resp:	5289
Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.8	37.2
229	20.6	16.4	24.6

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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.476 ng

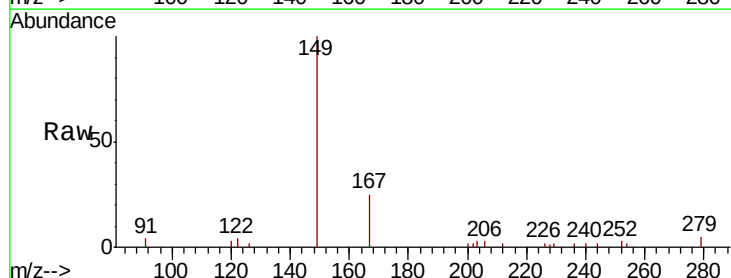
RT: 20.92 min Scan# 2149

Delta R.T. -0.04 min

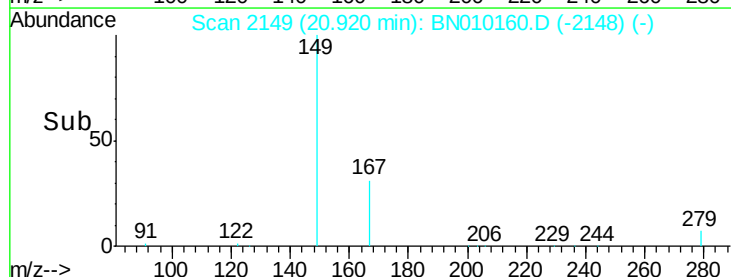
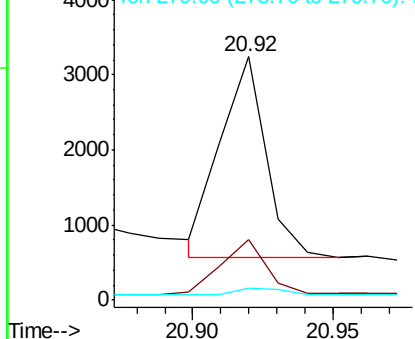
Lab File: BN010160.D

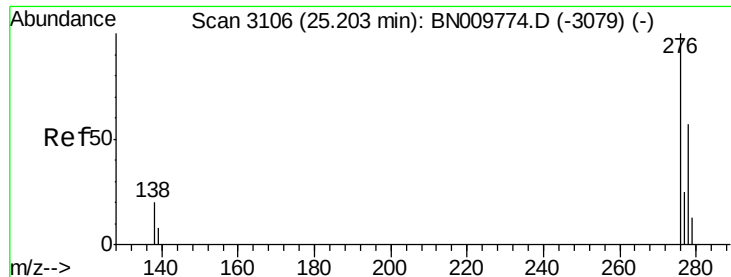
Acq: 10 Mar 2020 14:20

Tgt Ion:	149	Resp:	3018
Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.7	34.1
279	3.9	3.1	4.7



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





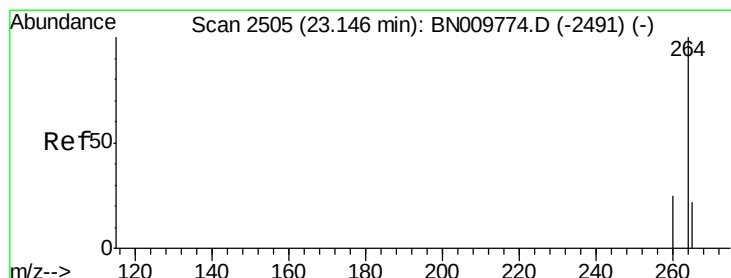
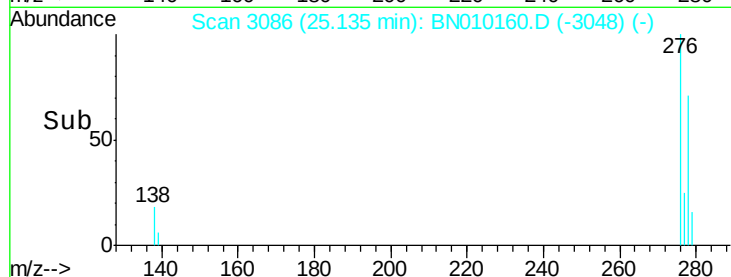
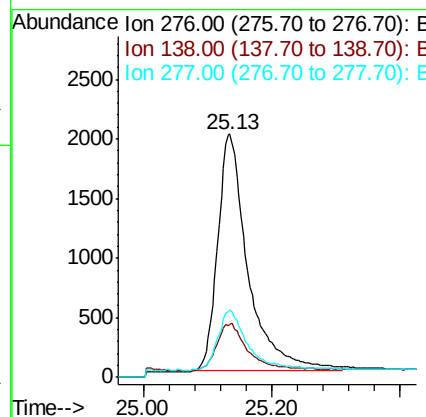
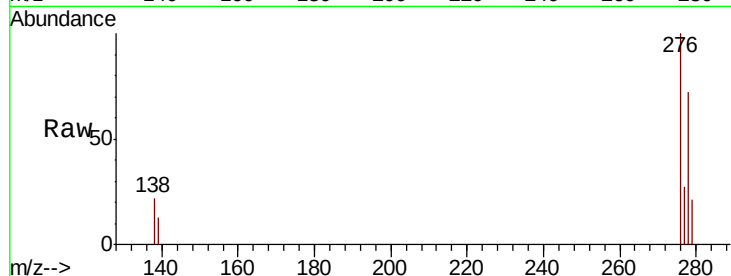
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.421 ng
RT: 25.13 min Scan# 3086
Delta R.T. -0.07 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampled :
PB127383BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	18.9	15.8	23.6
277	24.2	19.3	28.9

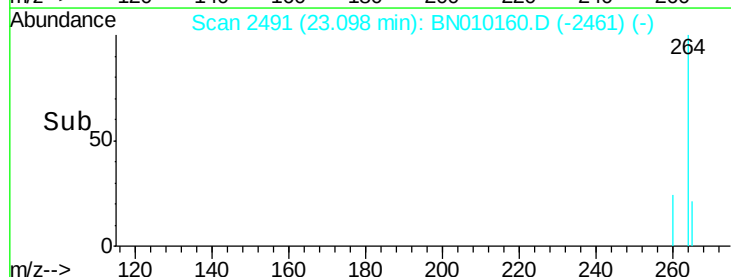
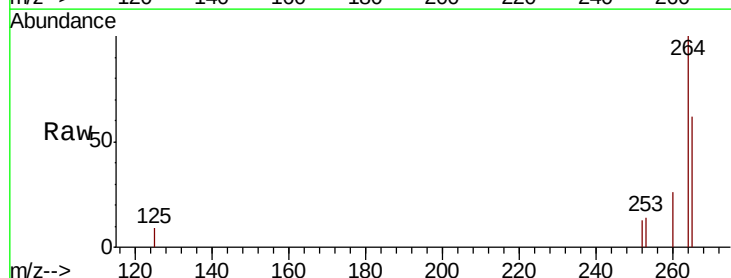
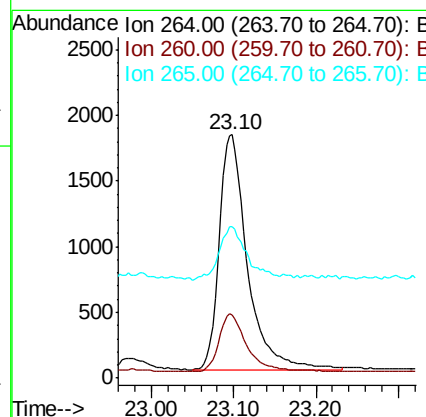
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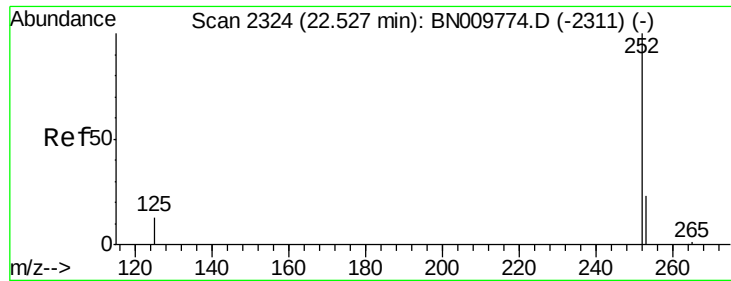
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.10 min Scan# 2491
Delta R.T. -0.05 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.1	21.1	31.7
265	62.0	57.5	86.3





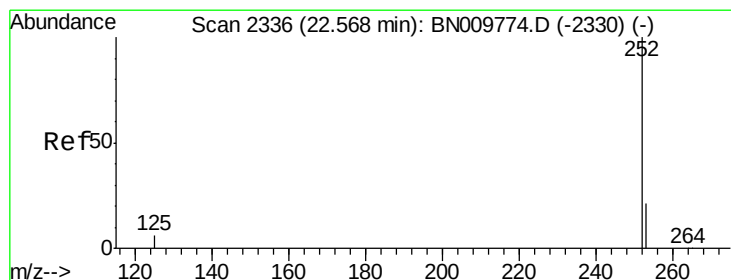
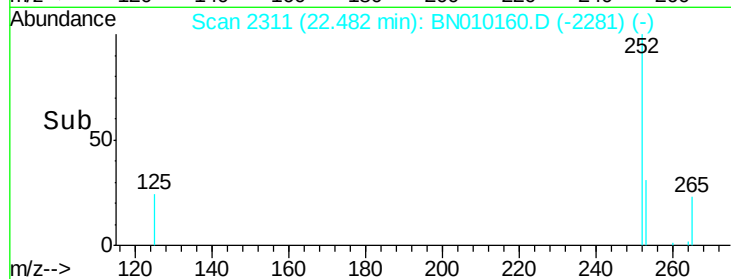
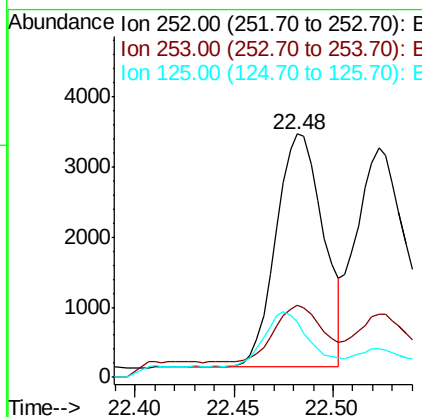
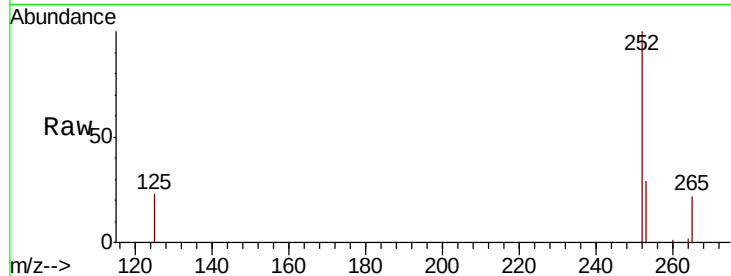
#35
Benzo(b)fluoranthene
Concen: 0.356 ng
RT: 22.48 min Scan# 2311
Delta R.T. -0.04 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampleId :
PB127383BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	29.4	23.0	34.6
125	22.7	14.4	21.6

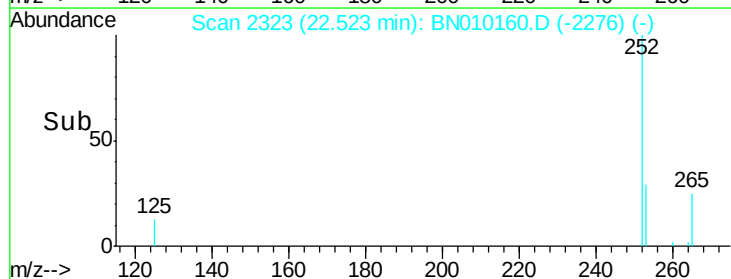
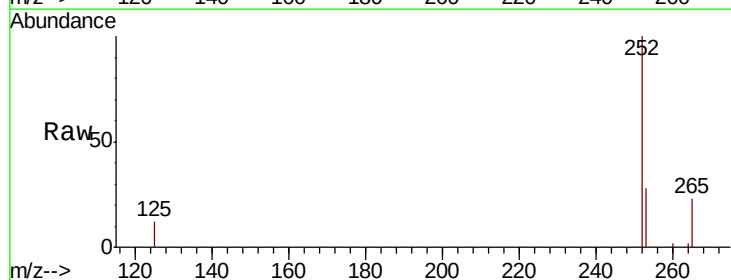
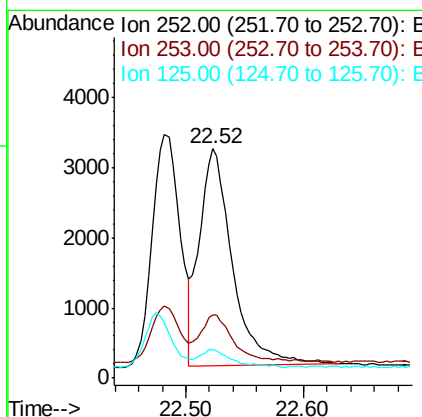
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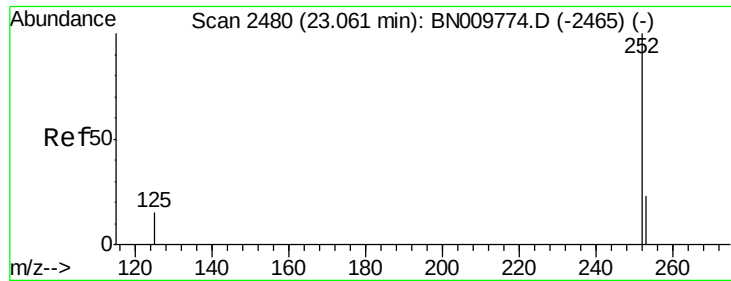
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#36
Benzo(k)fluoranthene
Concen: 0.357 ng
RT: 22.52 min Scan# 2323
Delta R.T. -0.04 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.7	22.2	33.2
125	12.2	10.5	15.7





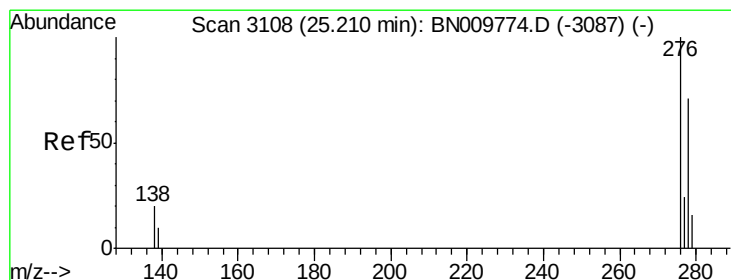
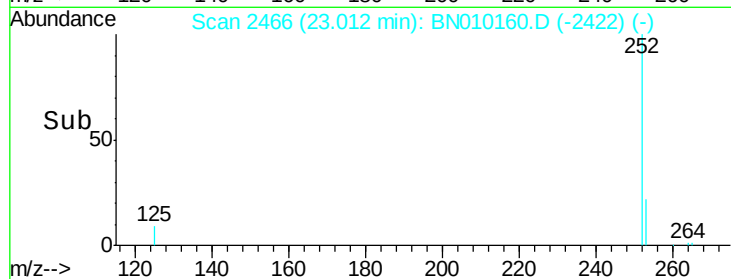
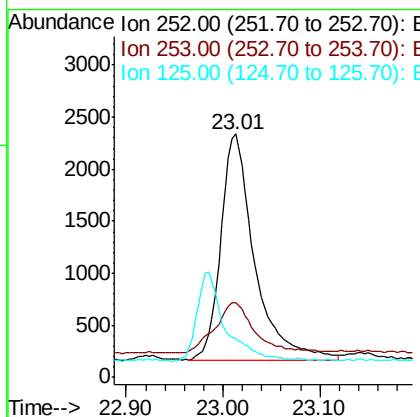
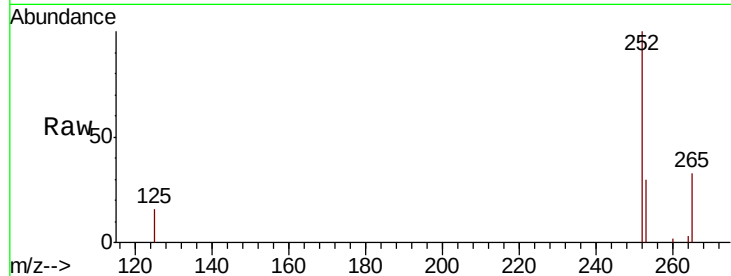
#37
Benzo(a)pyrene
Concen: 0.373 ng
RT: 23.01 min Scan# 2466
Delta R.T. -0.05 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Instrument :
BNA_N
ClientSampleId :
PB127383BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	30.5	25.3	37.9
125	15.9	17.7	26.5

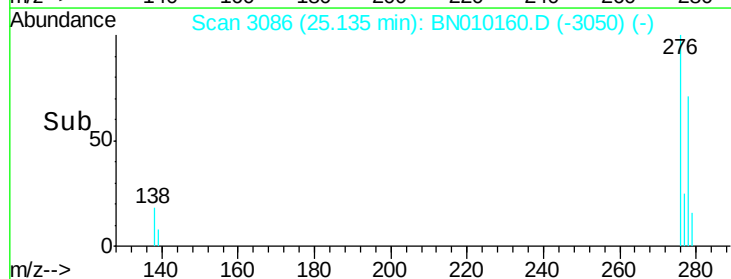
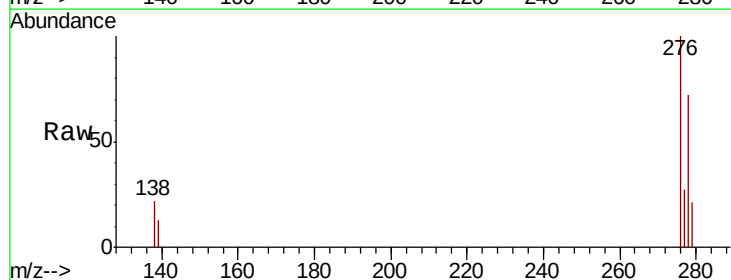
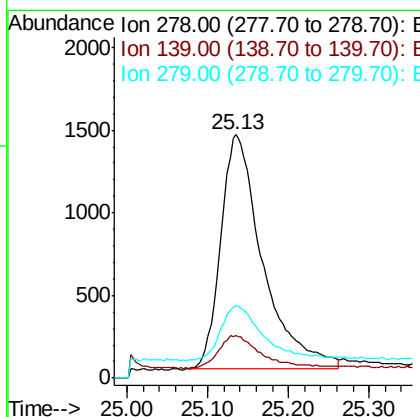
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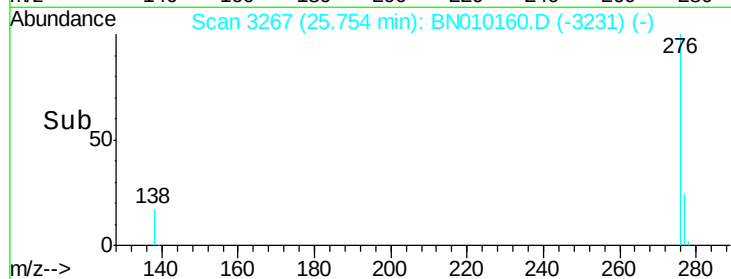
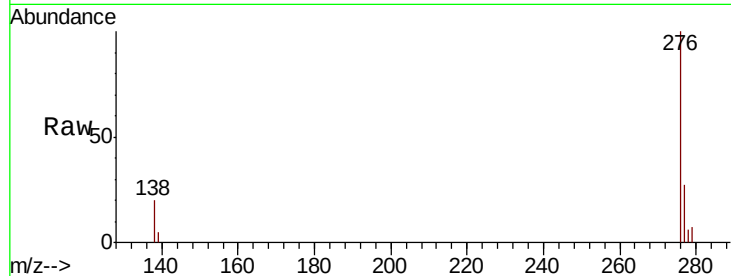
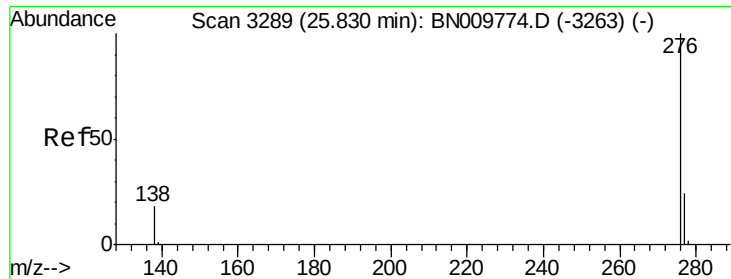
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#38
Dibenzo(a,h)anthracene
Concen: 0.367 ng
RT: 25.13 min Scan# 3086
Delta R.T. -0.08 min
Lab File: BN010160.D
Acq: 10 Mar 2020 14:20

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.7	14.5	21.7
279	29.6	24.3	36.5





#39

Benzo(a,h,i)perylene

Concen: 0.382 ng

RT: 25.75 min Scan# 3267

Delta R.T. -0.08 min

Lab File: BN010160.D

Acq: 10 Mar 2020 14:20

Tot Ion:	276	Resp:	5681
Ion Ratio	Lower	Upper	
276	100		
277	27.3	21.4	32.0
138	20.1	16.6	24.8

Instrument :

BNA_N

ClientSampleId :

PB127383BS

Manual Integrations
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