

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031720\
 Data File : BN010237.D
 Acq On : 17 Mar 2020 13:34
 Operator : CG/JU
 Sample : PB127507BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB127507BSD

Manual Integrations
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Quant Time: Mar 17 14:13:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 16 02:17:23 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3093	0.40	ng	0.00
7) Naphthalene-d8	10.39	136	10603	0.40	ng	0.00
13) Acenaphthene-d10	14.25	164	6303	0.40	ng	-0.01
19) Phenanthrene-d10	17.00	188	14964	0.40	ng	0.00
27) Chrysene-d12	21.19	240	15602	0.40	ng	-0.01
34) Perylene-d12	23.37	264	15850	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.26	112	2296	0.32	ng	0.00
5) Phenol-d6	6.81	99	2957	0.33	ng	0.00
8) Nitrobenzene-d5	8.76	82	2489	0.39	ng	-0.01
11) 2-Methylnaphthalene-d10	11.98	152	6580	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.74	330	754	0.33	ng	-0.01
15) 2-Fluorobiphenyl	12.88	172	9899	0.44	ng	0.00
25) Fluoranthene-d10	19.03	212	17325	0.38	ng	0.00
29) Terphenyl-d14	19.64	244	13646	0.38	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.26	88	1170	0.388	ng	# 55
3) n-Nitrosodimethylamine	3.58	42	828	0.310	ng	# 35
6) bis(2-Chloroethyl)ether	7.07	93	2876	0.380	ng	95
9) Naphthalene	10.44	128	10428	0.393	ng	96
10) Hexachlorobutadiene	10.75	225	2648	0.433	ng	# 97
12) 2-Methylnaphthalene	12.06	142	7166	0.376	ng	96
16) Acenaphthylene	13.97	152	9919	0.341	ng	100
17) Acenaphthene	14.31	154	6808	0.386	ng	97
18) Fluorene	15.31	166	9306	0.387	ng	99
20) 4-Bromophenyl-phenylether	16.20	248	3646m	0.424	ng	
21) Hexachlorobenzene	16.31	284	3798	0.453	ng	99
22) Pentachlorophenol	16.65	266	839	0.324	ng	91
23) Phenanthrene	17.03	178	16021	0.404	ng	100
24) Anthracene	17.12	178	13360	0.338	ng	99
26) Fluoranthene	19.06	202	19493	0.388	ng	99
28) Pyrene	19.42	202	19357	0.371	ng	100
30) Benzo(a)anthracene	21.17	228	18018	0.340	ng	99
31) Chrysene	21.23	228	21344	0.409	ng	97
32) Bis(2-ethylhexyl)phthalate	21.14	149	4476	0.198	ng	# 96
33) Indeno(1,2,3-cd)pyrene	25.52	276	21866	0.353	ng	98
35) Benzo(b)fluoranthene	22.72	252	19929	0.409	ng	99
36) Benzo(k)fluoranthene	22.76	252	20856	0.423	ng	98
37) Benzo(a)pyrene	23.27	252	16933	0.368	ng	98
38) Dibenzo(a,h)anthracene	25.54	278	18187	0.394	ng	98
39) Benzo(g,h,i)perylene	26.16	276	18770	0.407	ng	98

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

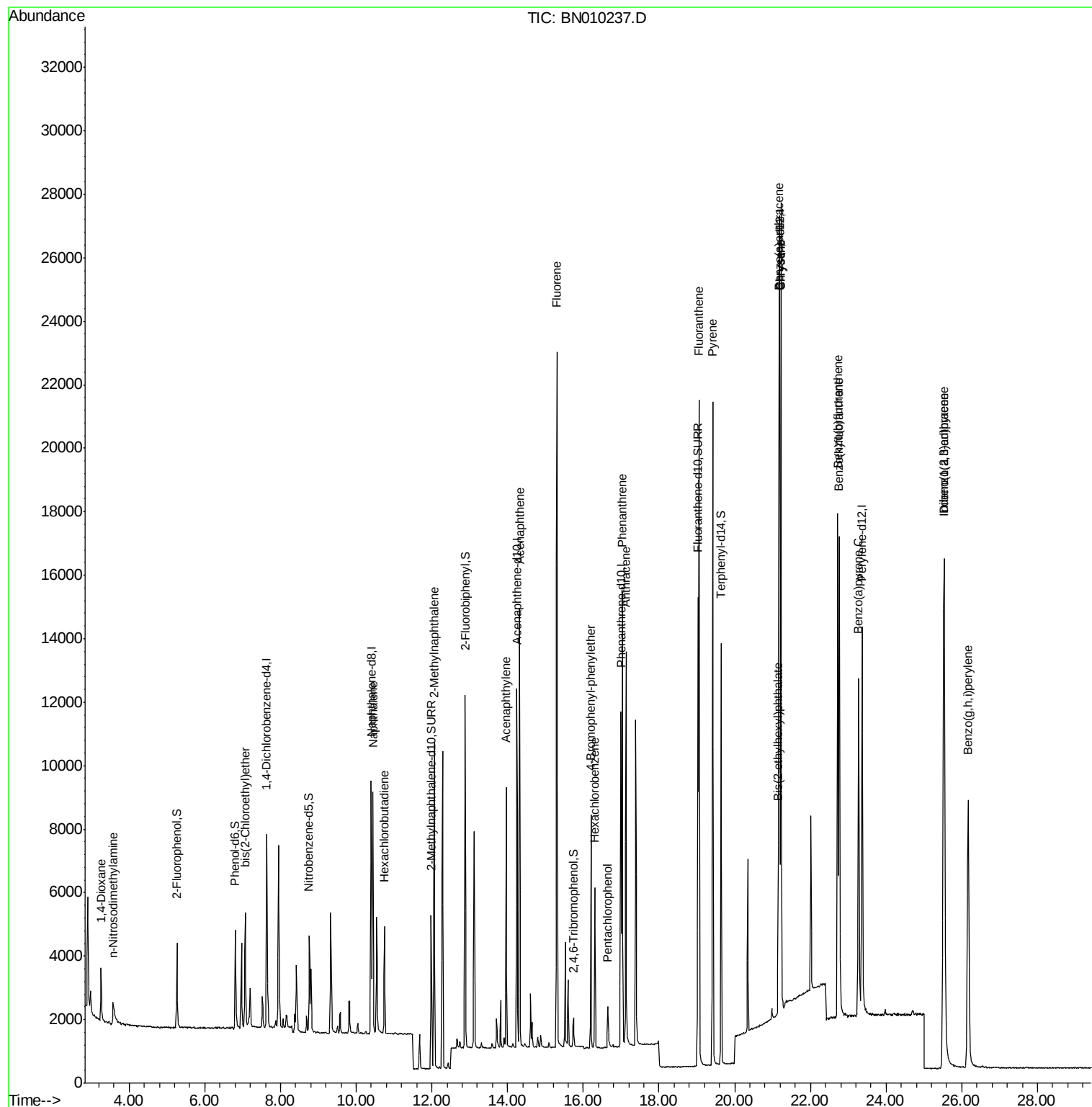
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031720\
Data File : BN010237.D
Acq On : 17 Mar 2020 13:34
Operator : CG/JU
Sample : PB127507BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

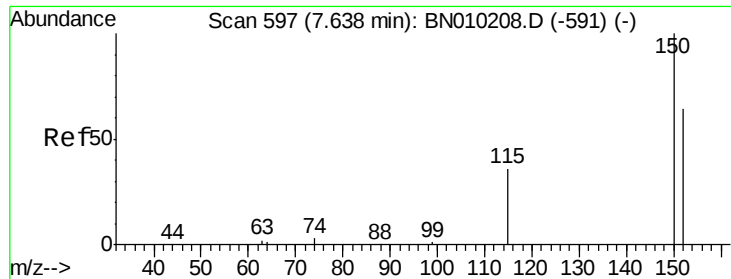
Instrument :
BNA_N
ClientSampleId :
PB127507BSD

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 16 02:17:23 2020
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#1

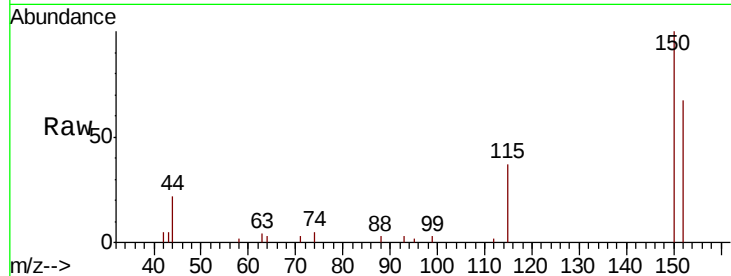
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.64 min Scan# 597
Delta R.T. -0.00 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Instrument :
BNA_N
ClientSampleId :
PB127507BSD

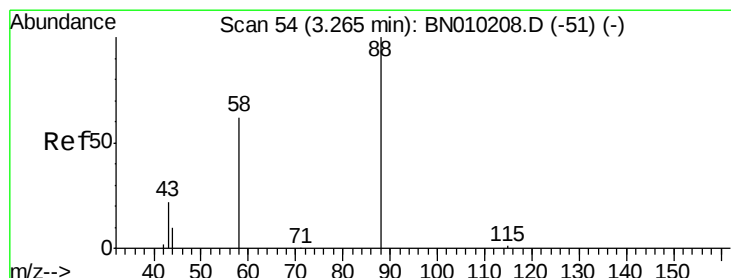
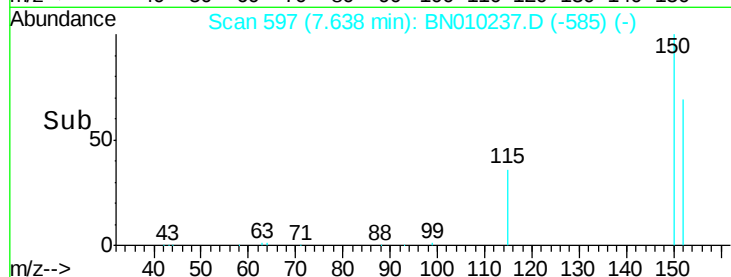
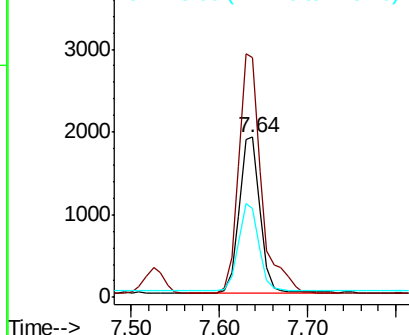
Tot Ion	Ratio	Lower	Upper
152	100		
150	149.5	119.5	179.3
115	55.4	50.9	76.3

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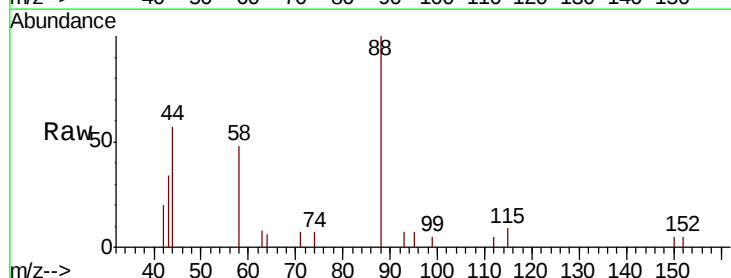
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



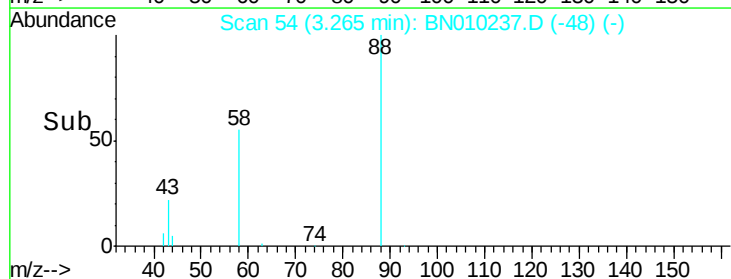
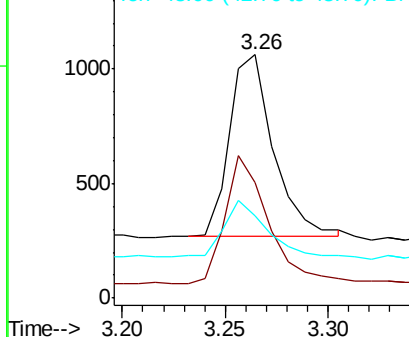
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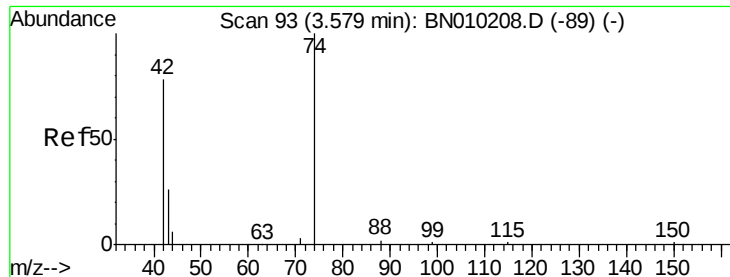
1,4-Dioxane
Concen: 0.388 ng
RT: 3.26 min Scan# 54
Delta R.T. 0.00 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
88	100		
58	69.4	97.8	146.8#
43	27.4	45.1	67.7#



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: 0.310 ng

RT: 3.58 min Scan# 93

Delta R.T. 0.00 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Instrument :

BNA_N

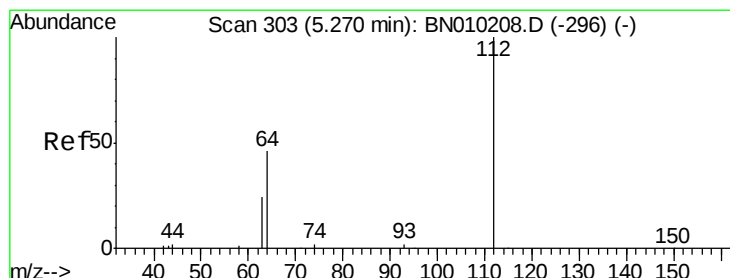
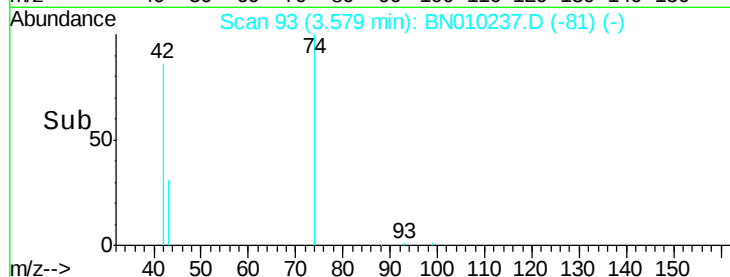
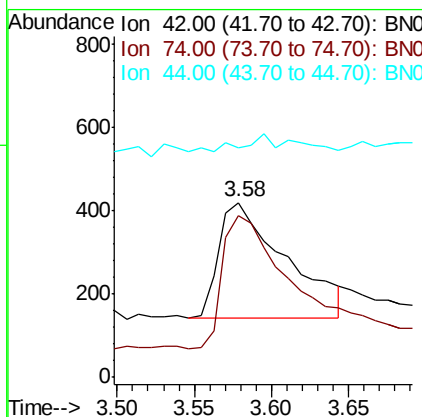
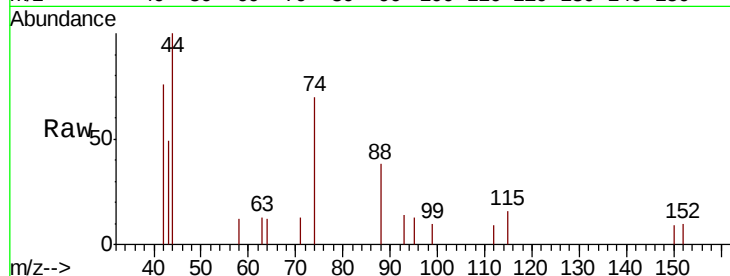
ClientSampleId :

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Tot Ion:	42	Resp:	828
Ion	Ratio	Lower	Upper
42	100		
74	116.3	51.2	76.8#
44	14.6	2.6	4.0#

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#4

2-Fluorophenol

Concen: 0.316 ng

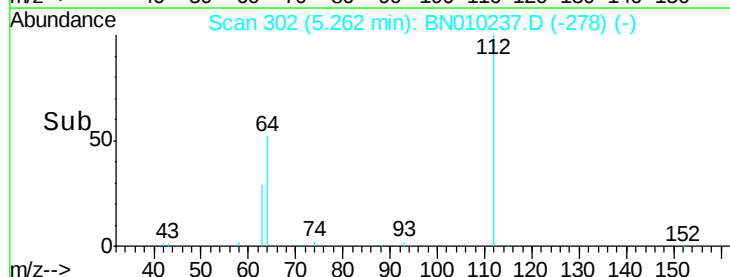
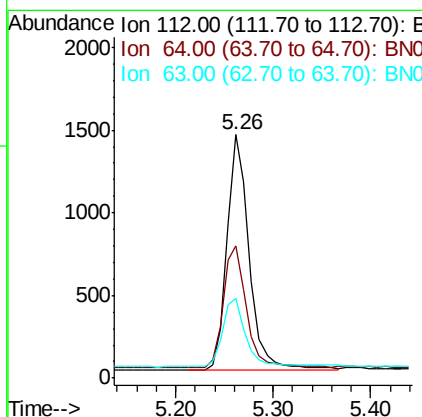
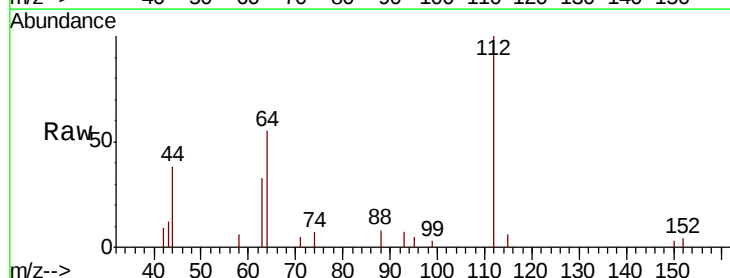
RT: 5.26 min Scan# 302

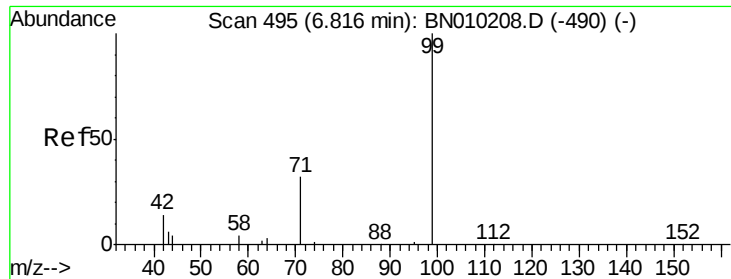
Delta R.T. -0.01 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Tgt Ion:	112	Resp:	2296
Ion	Ratio	Lower	Upper
112	100		
64	53.9	42.6	63.8
63	29.1	23.6	35.4





#5

Phenol-d6

Concen: 0.326 ng

RT: 6.81 min Scan# 494

Delta R.T. -0.01 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Instrument :

BNA_N

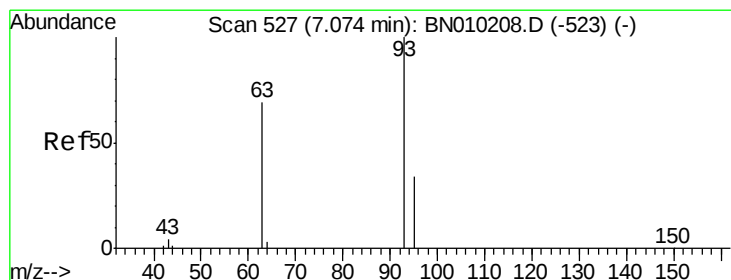
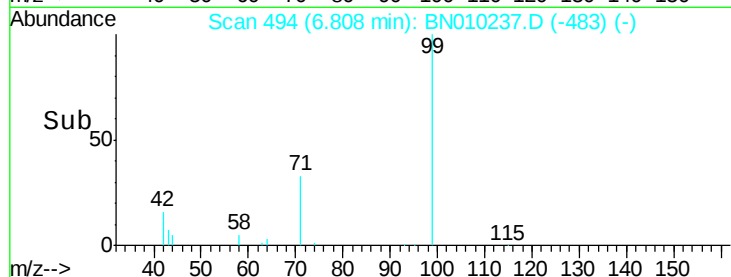
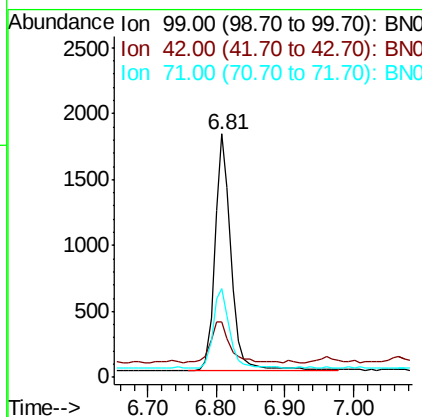
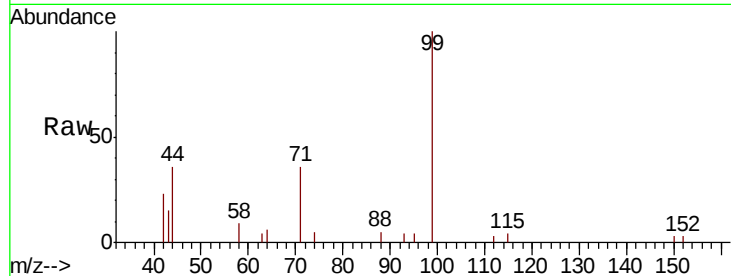
ClientSampled :

PB127507BSD

Tot Ion:	99	Resp:	2957
Ion	Ratio	Lower	Upper
99	100		
42	19.6	12.0	18.0#
71	34.4	22.6	33.8#

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#6

bis(2-Chloroethyl)ether

Concen: 0.380 ng

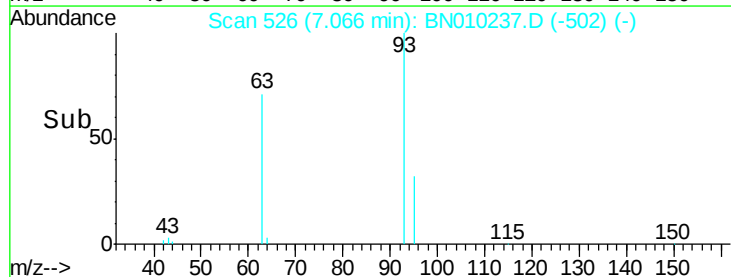
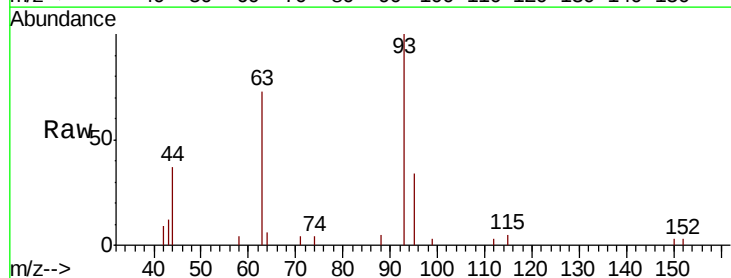
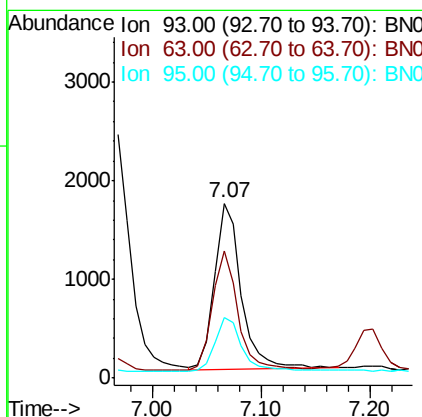
RT: 7.07 min Scan# 526

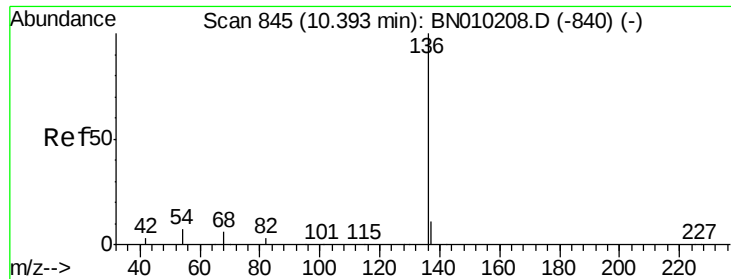
Delta R.T. -0.01 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Tgt Ion:	93	Resp:	2876
Ion	Ratio	Lower	Upper
93	100		
63	70.1	53.4	80.0
95	32.5	28.6	42.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.39 min Scan# 845

Delta R.T. -0.00 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Instrument :

BNA_N

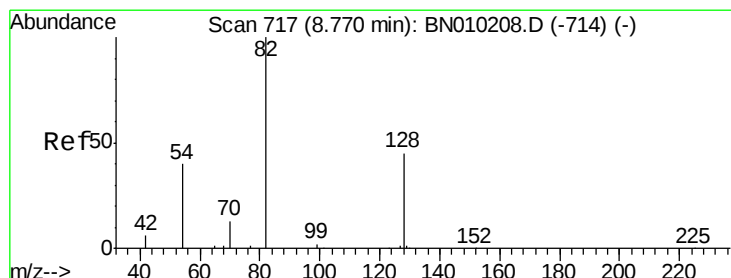
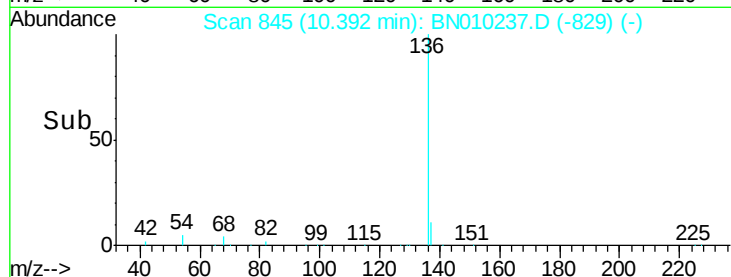
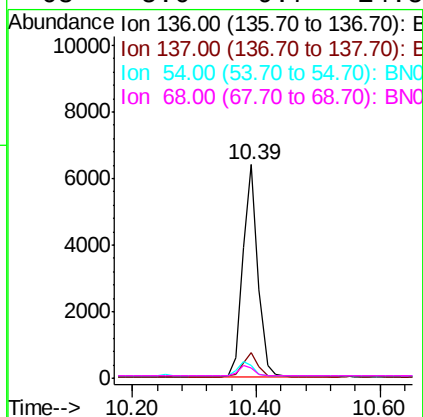
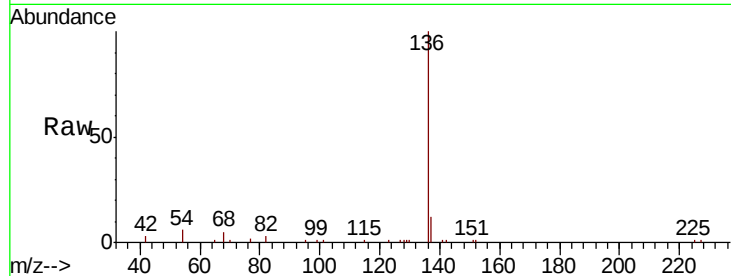
ClientSampleId :

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Tot Ion	Ratio	Lower	Upper
136	100		
137	11.7	10.6	15.8
54	5.8	9.5	14.3#
68	5.0	9.7	14.5#

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#8

Nitrobenzene-d5

Concen: 0.391 ng

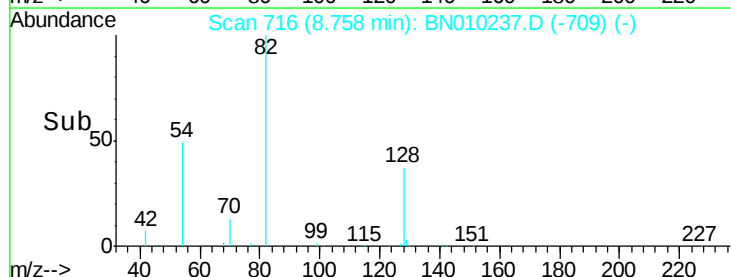
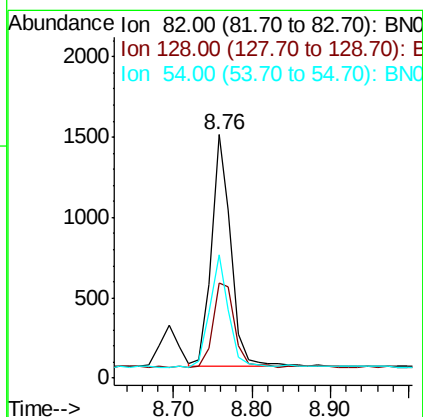
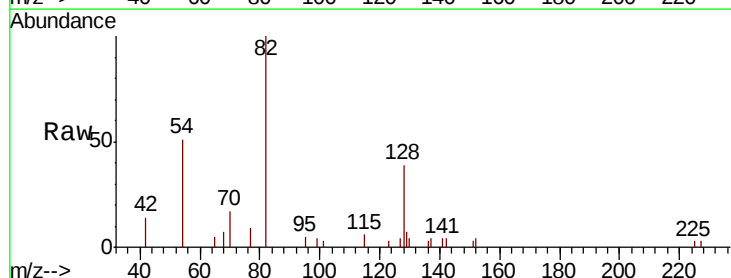
RT: 8.76 min Scan# 716

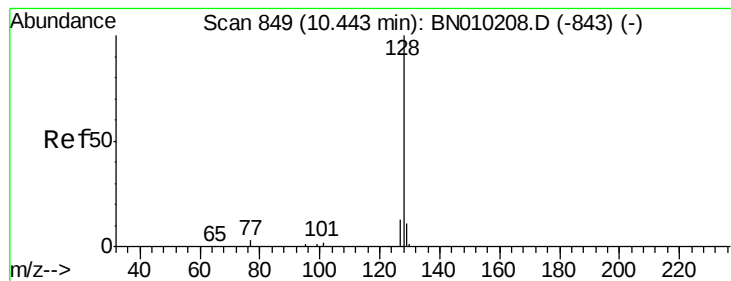
Delta R.T. -0.01 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
82	100		
128	39.1	35.0	52.6
54	50.8	37.0	55.4





#9

Naphthalene

Concen: 0.393 ng

RT: 10.44 min Scan# 849

Delta R.T. -0.00 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Instrument :

BNA_N

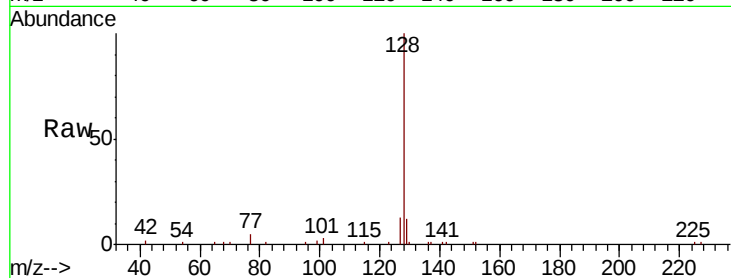
ClientSampleId :

PB127507BSD

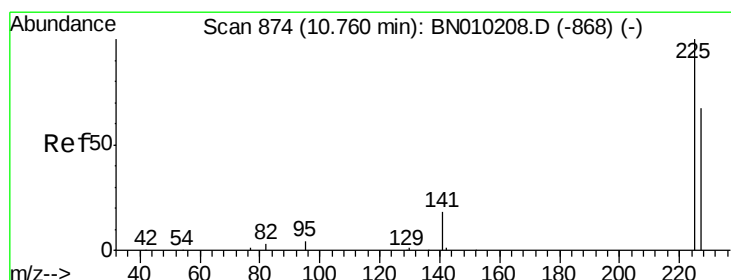
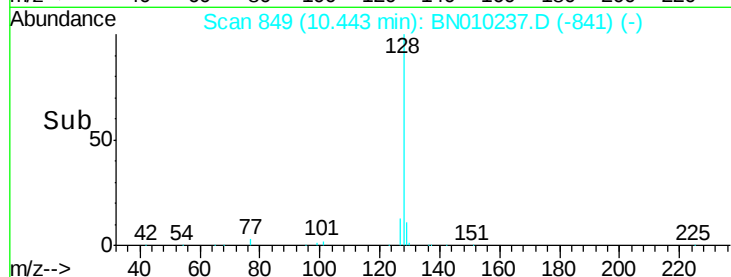
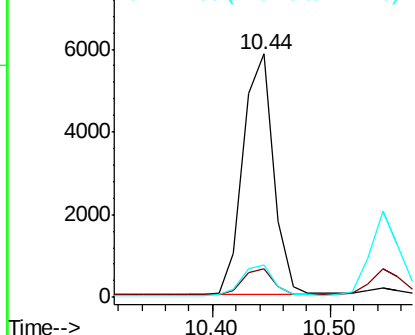
Tot Ion:128	Resp:	10428
Ion Ratio	Lower	Upper
128 100		
129 12.0	10.5	15.7
127 13.3	12.1	18.1

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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: 0.433 ng

RT: 10.75 min Scan# 873

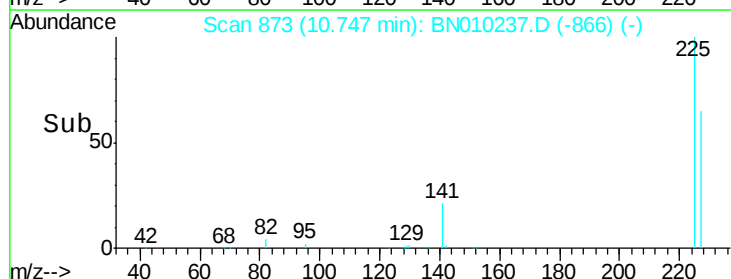
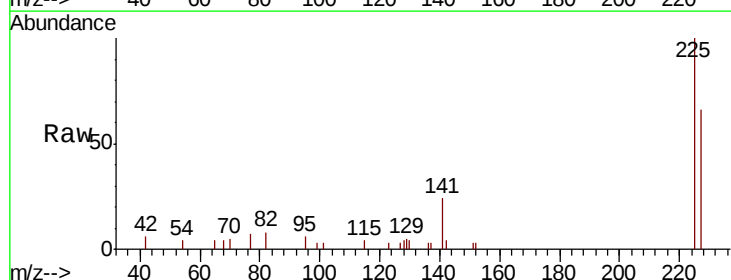
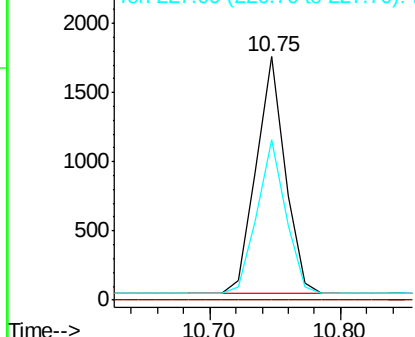
Delta R.T. -0.01 min

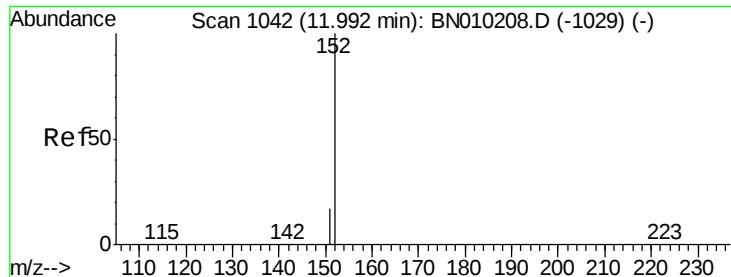
Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Tgt Ion:225	Resp:	2648
Ion Ratio	Lower	Upper
225 100		
223 0.0	0.0	0.0
227 64.5	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





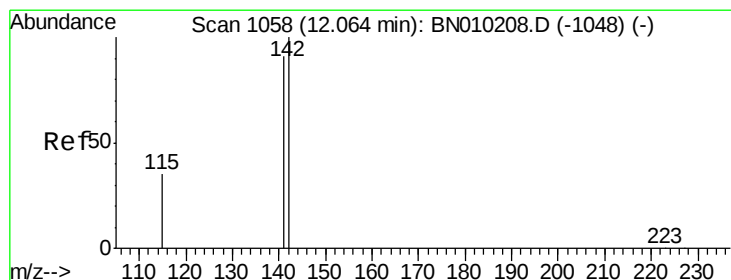
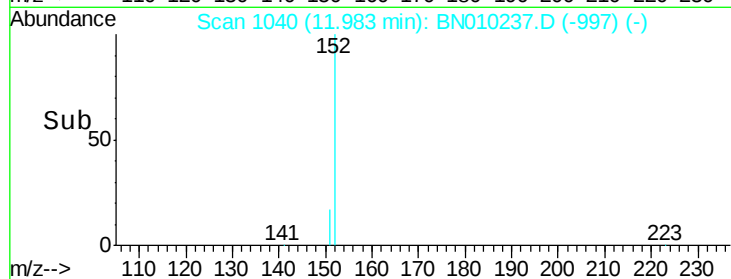
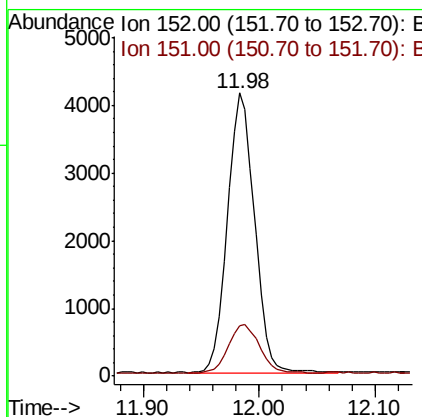
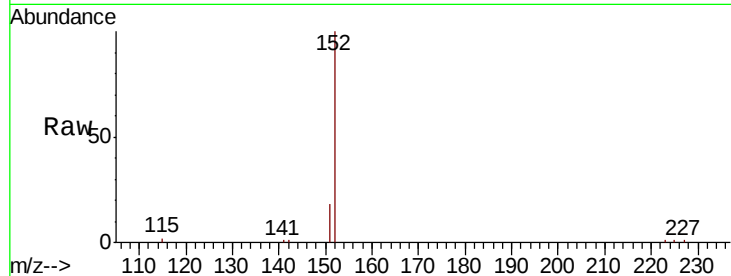
#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 11.98 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Instrument :
BNA_N
ClientSampleId :
PB127507BSD

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.0	22.6

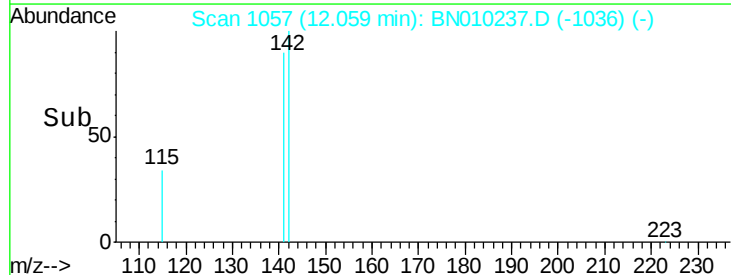
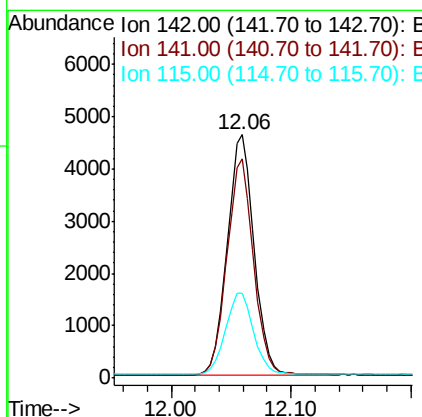
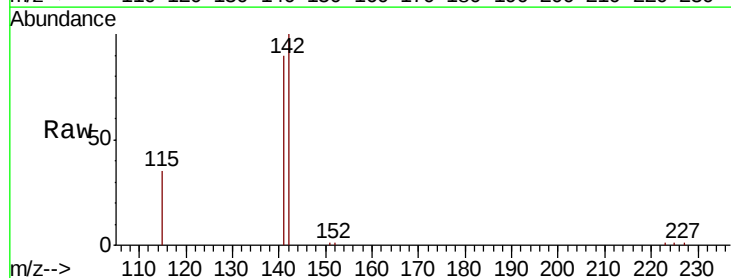
Manual Integrations
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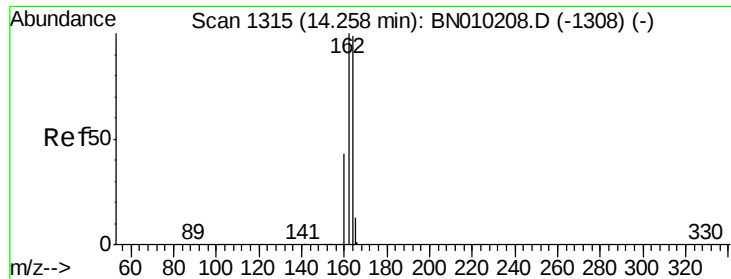
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#12
2-Methylnaphthalene
Concen: 0.376 ng
RT: 12.06 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.8	73.7	110.5
115	35.0	31.2	46.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.25 min Scan# 1314

Delta R.T. -0.01 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Instrument :

BNA_N

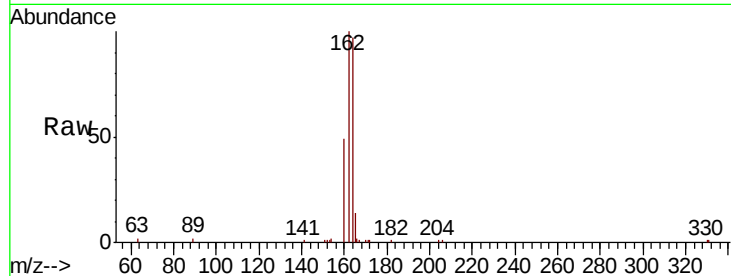
ClientSampleId :

PB127507BSD

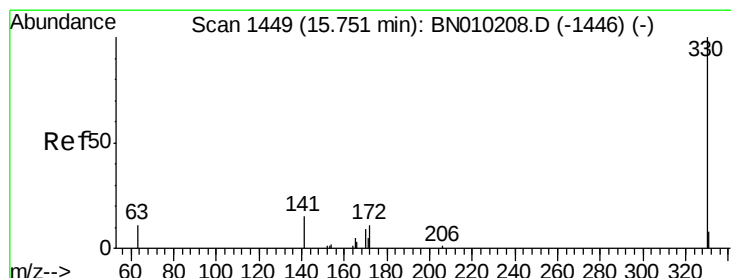
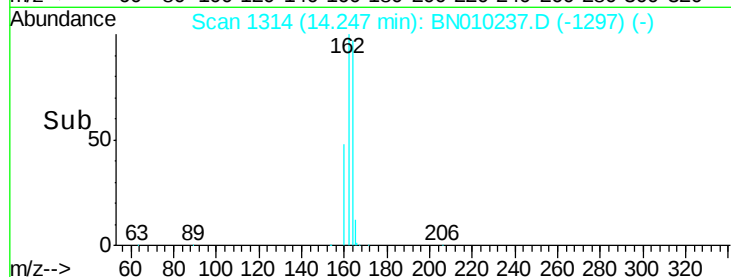
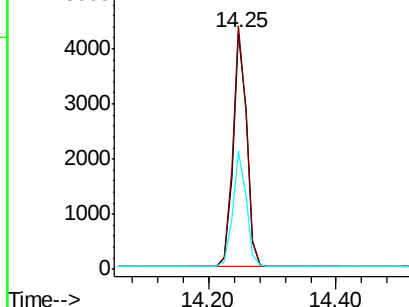
Tot Ion:	164	Resp:	6303
Ion Ratio	Lower	Upper	
164	100		
162	103.1	81.0	121.4
160	50.2	35.6	53.4

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Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E



#14

2,4,6-Tribromophenol

Concen: 0.334 ng

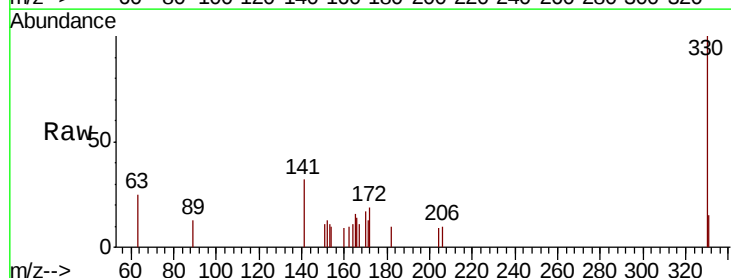
RT: 15.74 min Scan# 1448

Delta R.T. -0.01 min

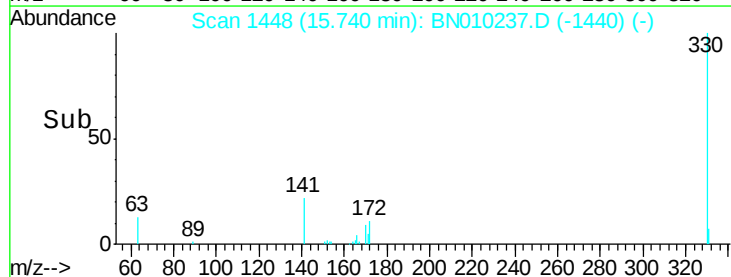
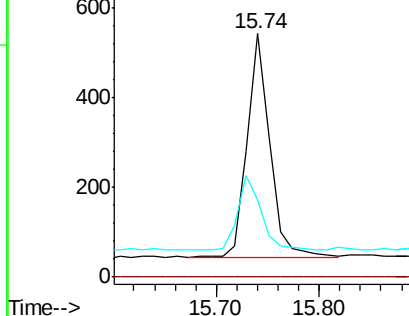
Lab File: BN010237.D

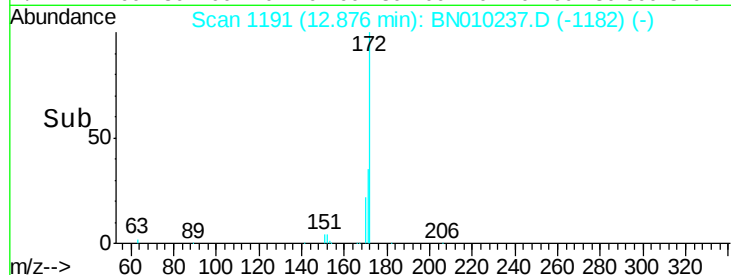
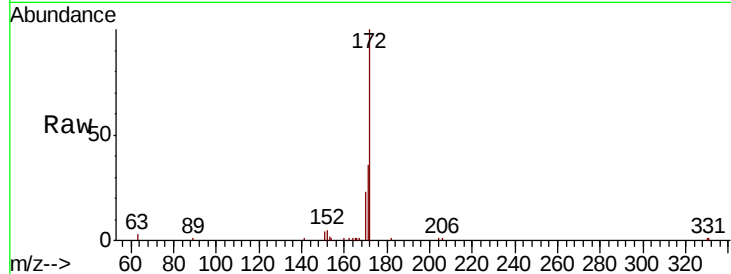
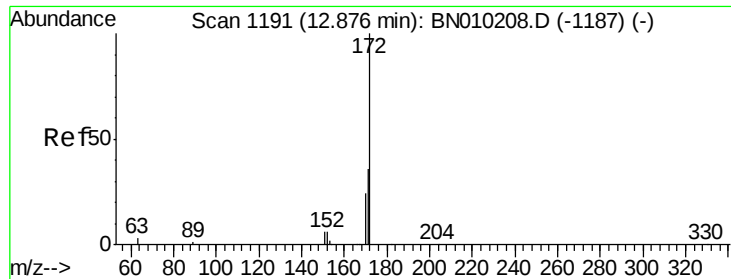
Acq: 17 Mar 2020 13:34

Tgt Ion:	330	Resp:	754
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	35.0	25.1	37.7



Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





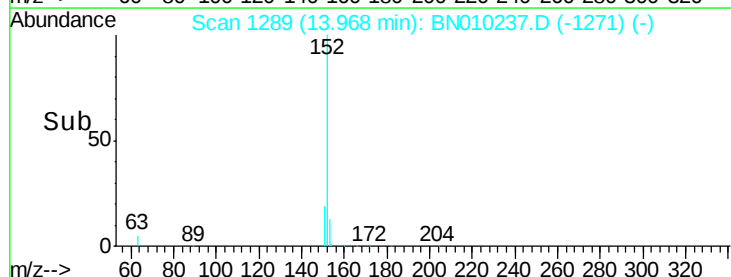
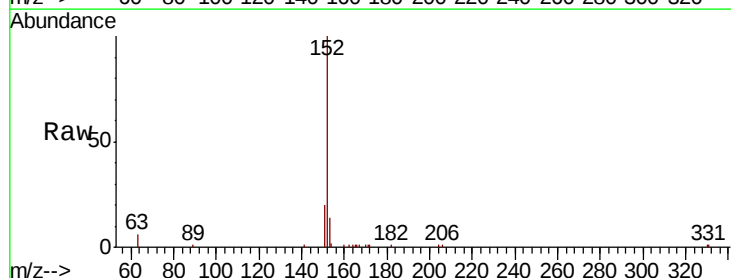
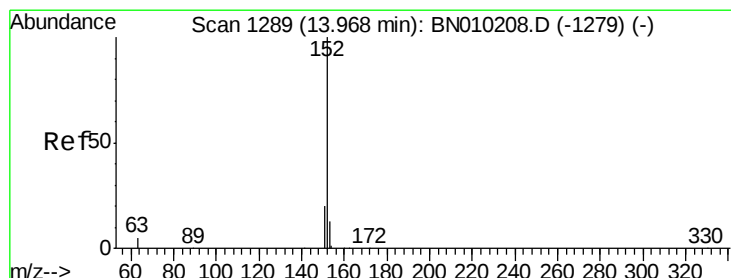
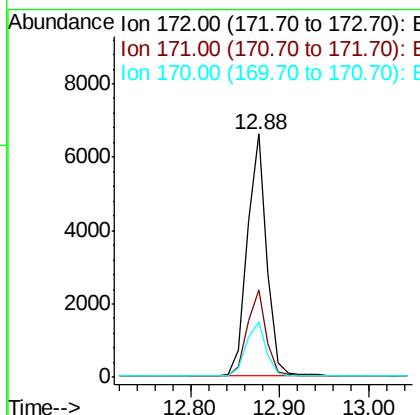
#15
2-Fluorobiphenyl
Concen: 0.441 ng
RT: 12.88 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.4	44.2
170	22.8	20.2	30.4

Instrument :
BNA_N
ClientSampleId :
PB127507BSD

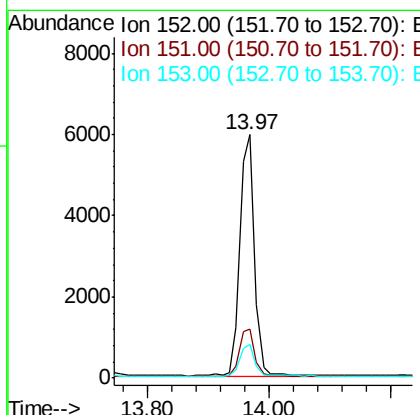
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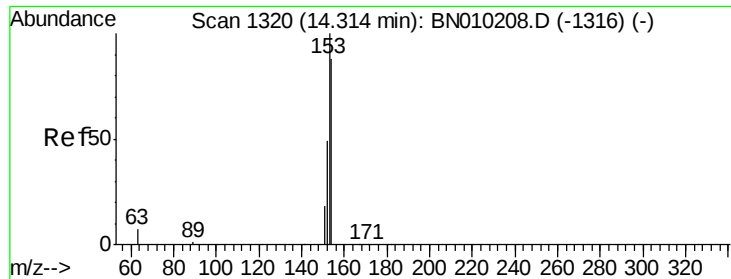
mohammad
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#16
Acenaphthylene
Concen: 0.341 ng
RT: 13.97 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.6
153	13.2	10.6	16.0





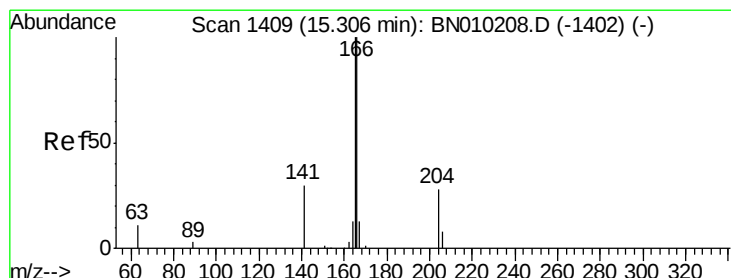
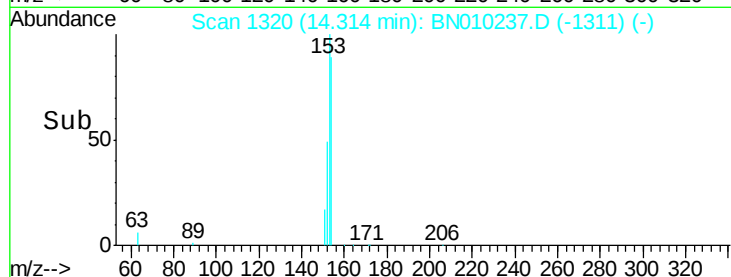
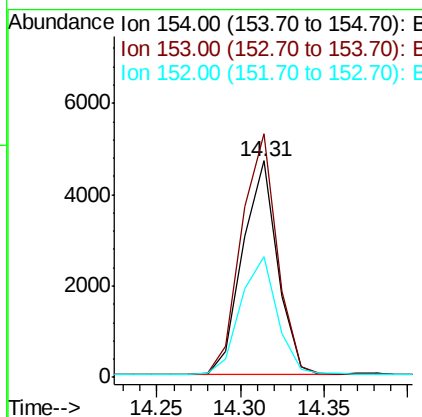
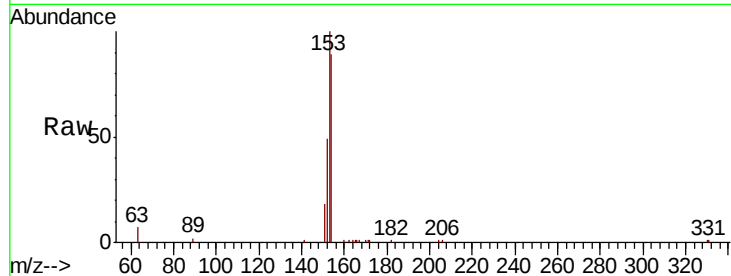
#17
Acenaphthene
Concen: 0.386 ng
RT: 14.31 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Instrument :
BNA_N
ClientSampleId :
PB127507BSD

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.0	90.3	135.5
152	58.1	42.9	64.3

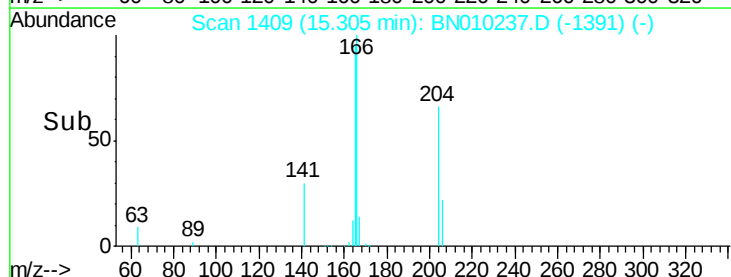
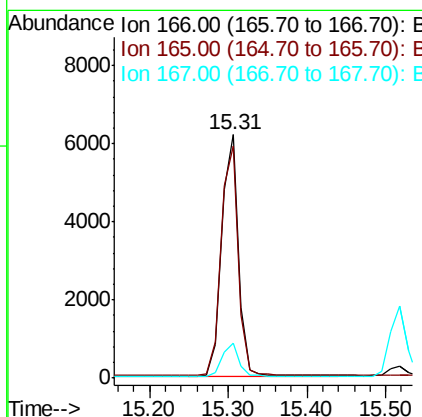
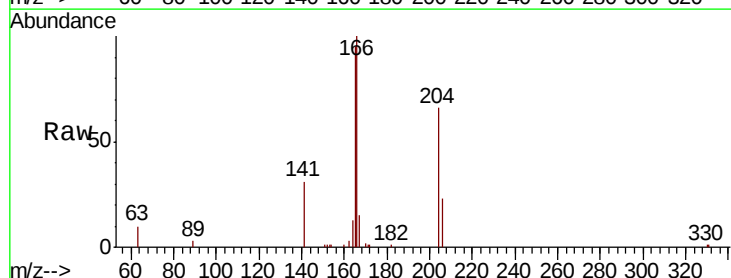
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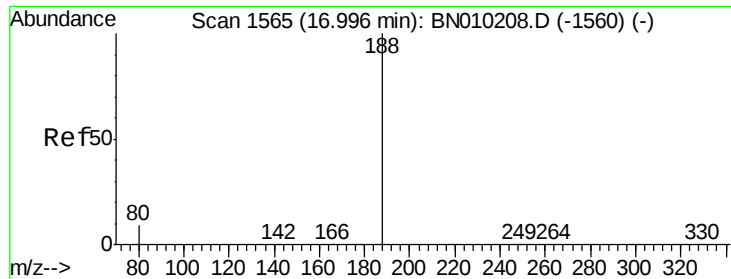
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#18
Fluorene
Concen: 0.387 ng
RT: 15.31 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.3	117.5
167	13.5	10.7	16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.00 min Scan# 1565

Delta R.T. -0.00 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Instrument :

BNA_N

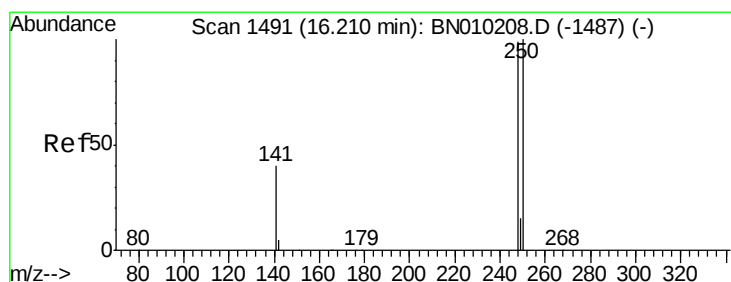
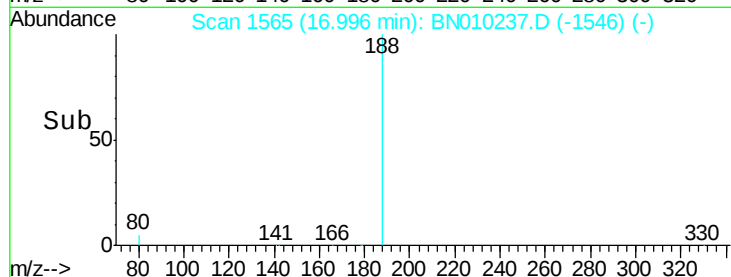
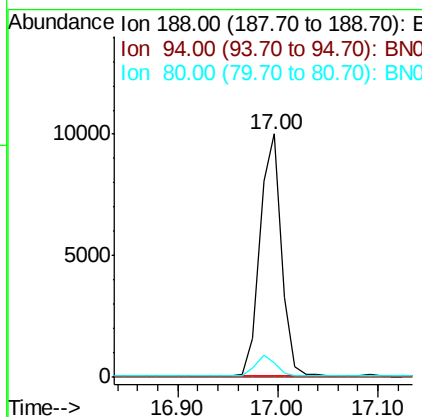
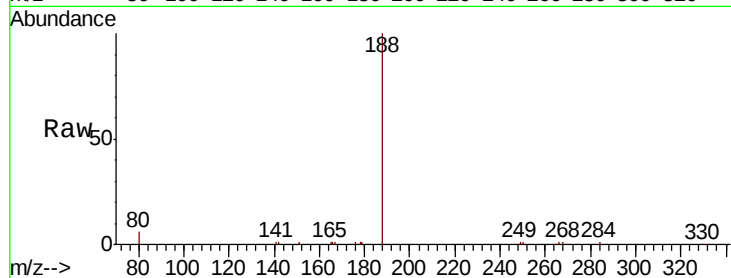
ClientSampleID :

PB127507BSD

Tot Ion:	188	Resp:	14964
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.1	8.6	12.8#

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.424 ng m

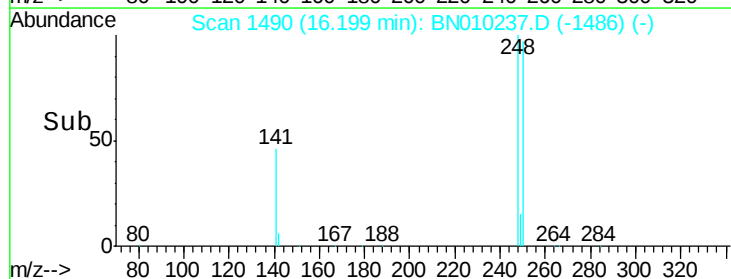
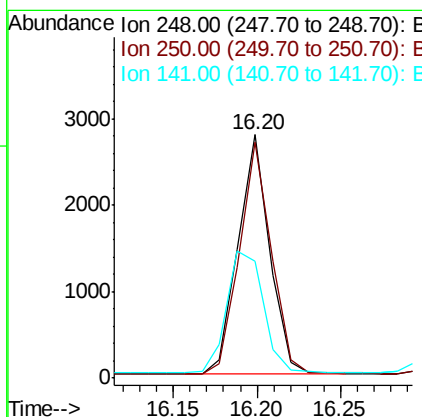
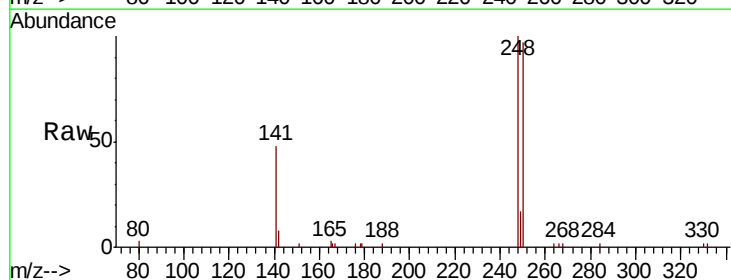
RT: 16.20 min Scan# 1490

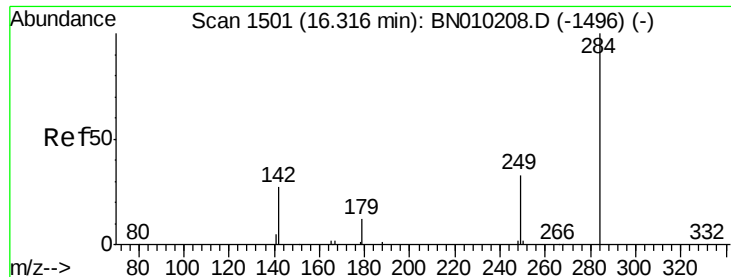
Delta R.T. -0.01 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Tgt Ion:	248	Resp:	3646
Ion Ratio	Lower	Upper	
248	100		
250	97.1	81.2	121.8
141	47.8	36.7	55.1





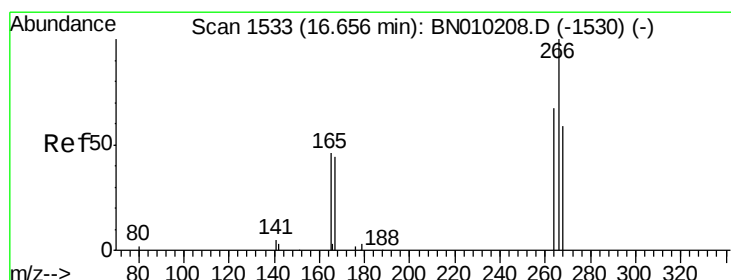
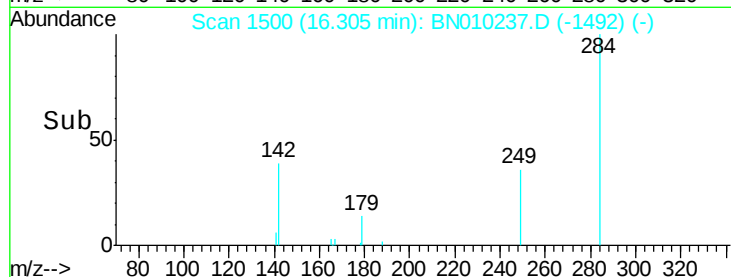
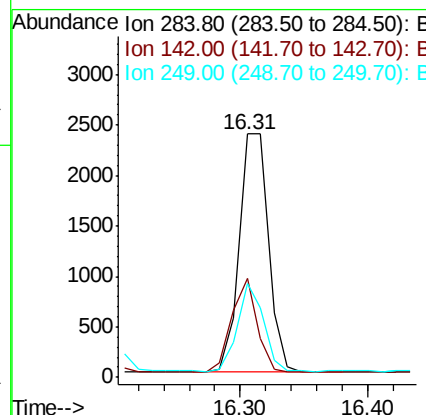
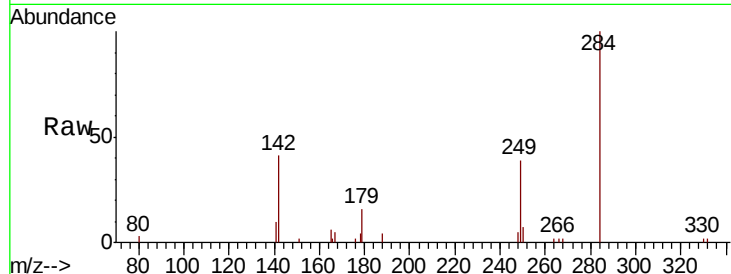
#21
Hexachlorobenzene
Concen: 0.453 ng
RT: 16.31 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Instrument :
BNA_N
ClientSampleId :
PB127507BSD

Tot Ion	Ratio	Lower	Upper
284	100		
142	33.7	27.8	41.6
249	32.6	26.6	39.8

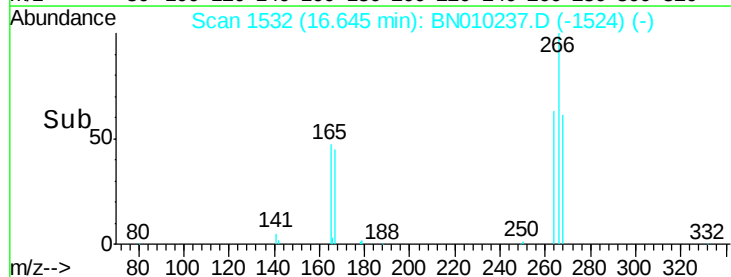
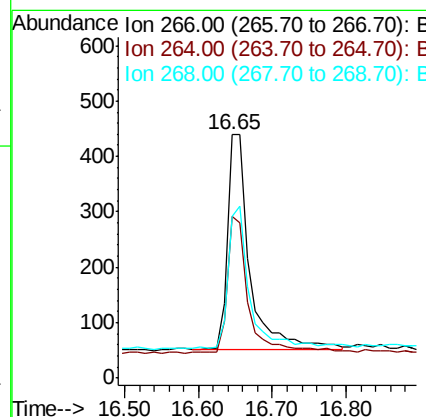
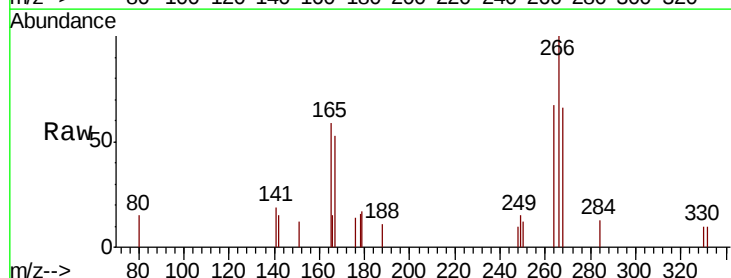
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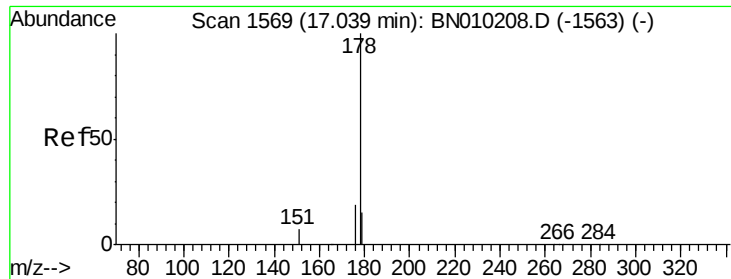
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#22
Pentachlorophenol
Concen: 0.324 ng
RT: 16.65 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
266	100		
264	66.5	56.2	84.2
268	66.3	61.4	92.2





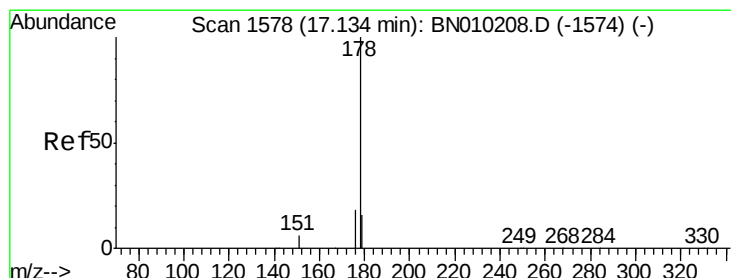
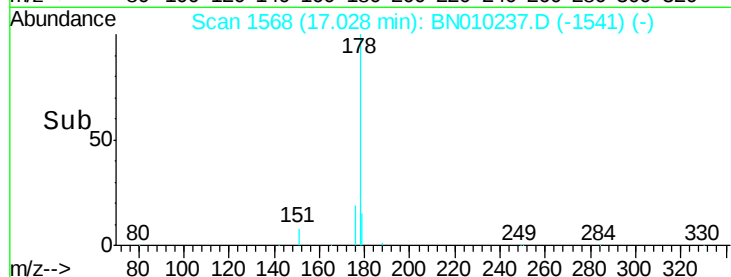
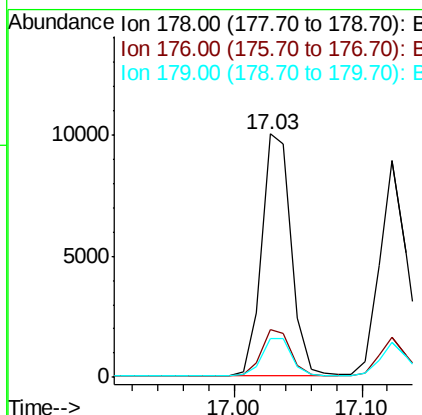
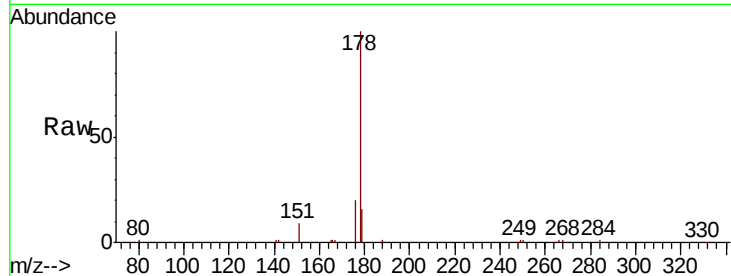
#23
Phenanthrene
Concen: 0.404 ng
RT: 17.03 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Instrument :
BNA_N
ClientSampleId :
PB127507BSD

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	15.7	12.5	18.7

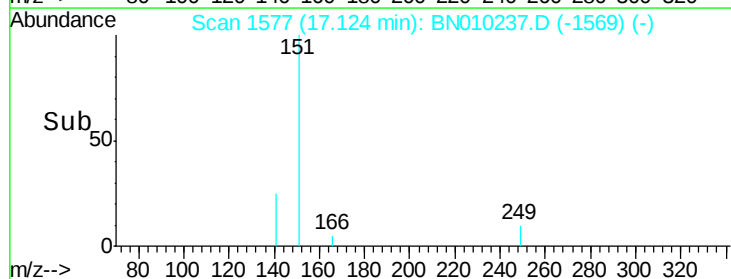
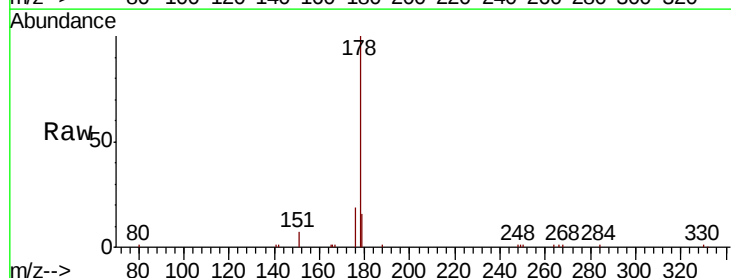
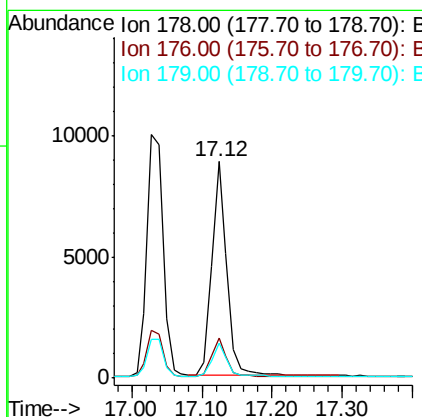
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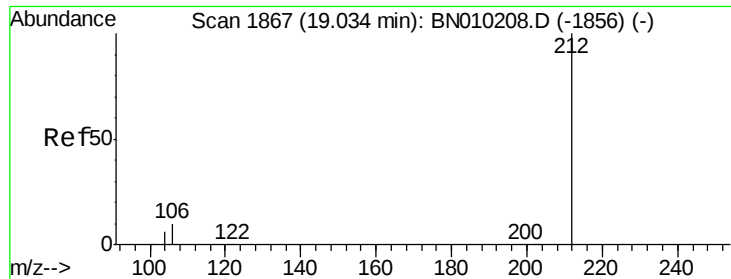
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#24
Anthracene
Concen: 0.338 ng
RT: 17.12 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.6	22.0
179	15.6	12.5	18.7





#25

Fluoranthene-d10

Concen: 0.375 ng

RT: 19.03 min Scan# 1866

Delta R.T. -0.01 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Instrument :

BNA_N

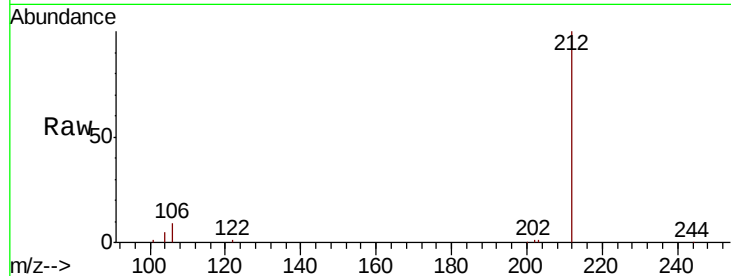
ClientSampleId :

PB127507BSD

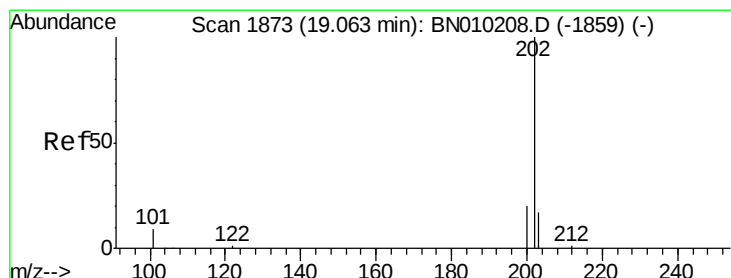
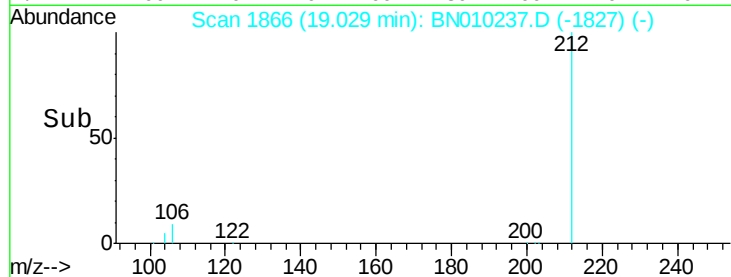
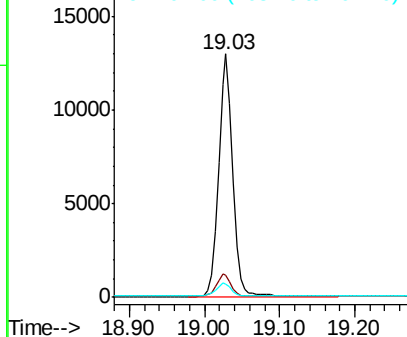
Tot Ion	Ratio	Lower	Upper
212	100		
106	9.4	8.1	12.1
104	5.2	4.7	7.1

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: 0.388 ng

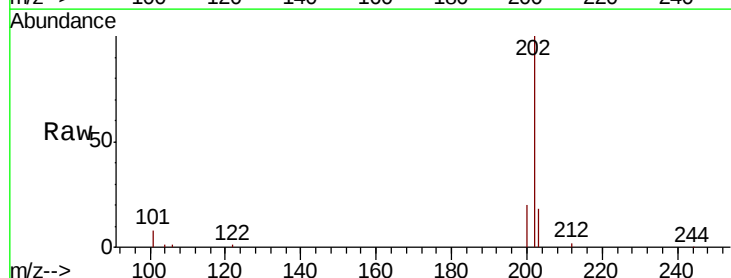
RT: 19.06 min Scan# 1872

Delta R.T. -0.01 min

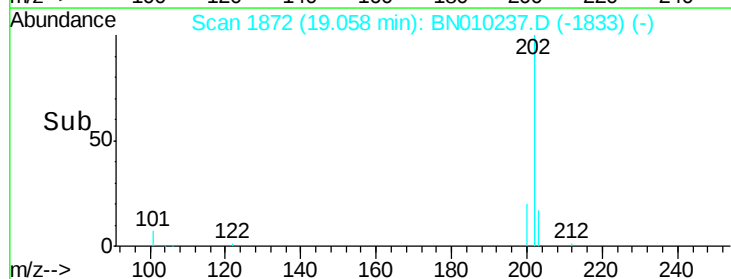
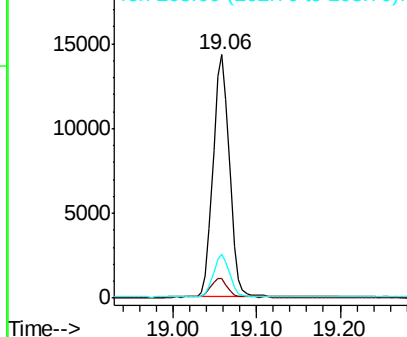
Lab File: BN010237.D

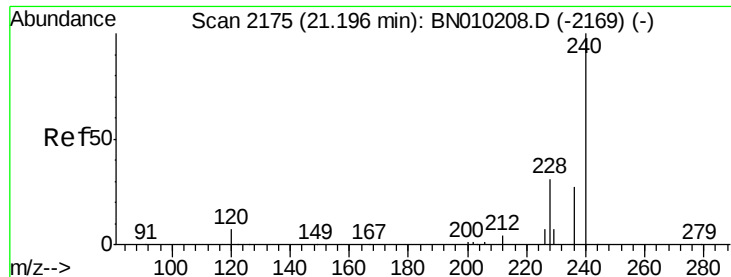
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.1	7.0	10.6
203	17.4	13.9	20.9



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





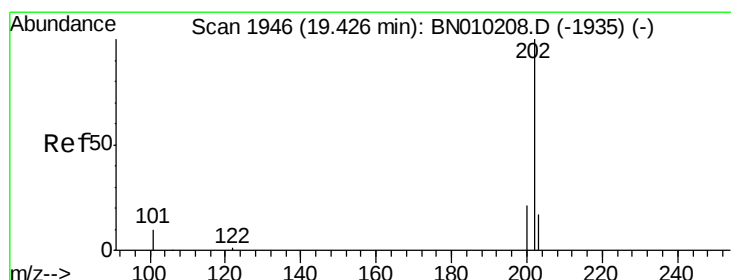
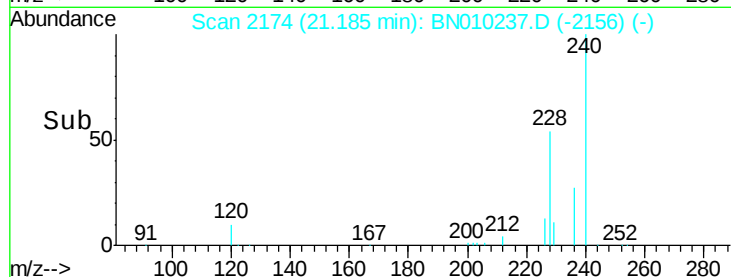
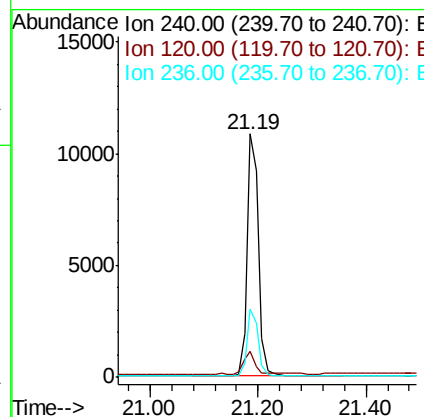
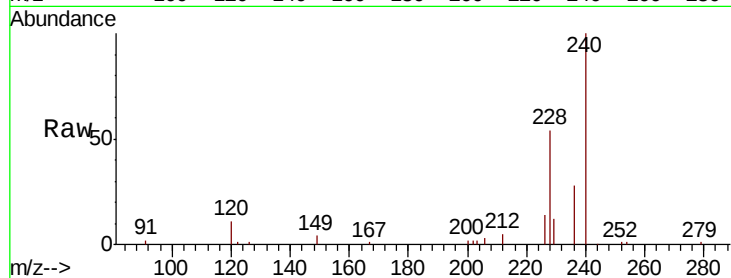
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.19 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Instrument :
BNA_N
ClientSampleId :
PB127507BSD

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.8	7.7	11.5
236	28.0	21.8	32.6

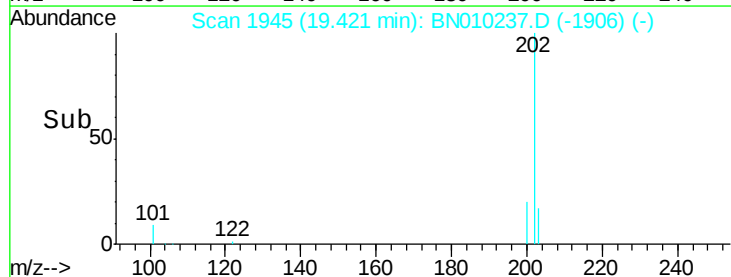
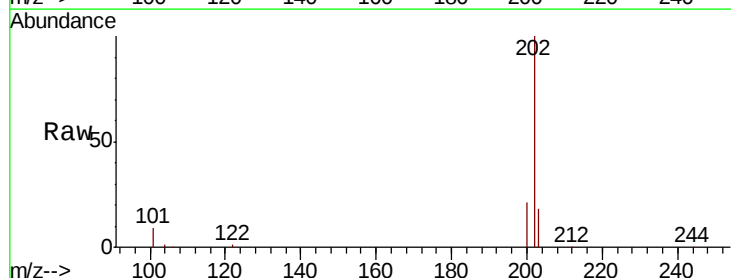
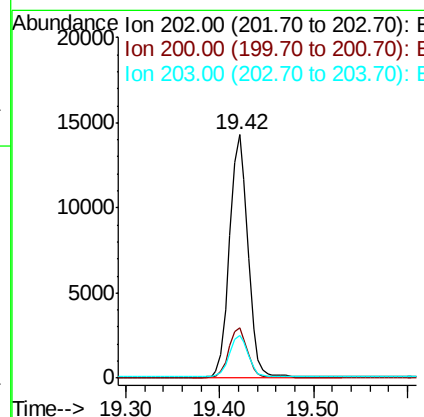
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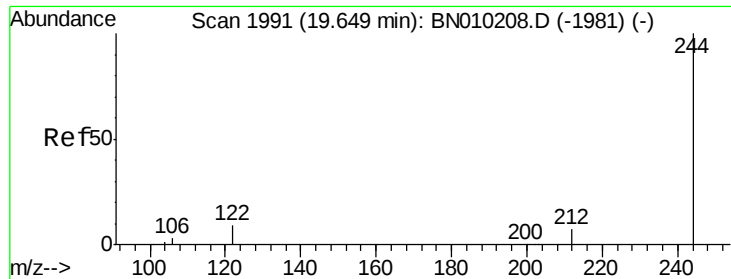
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#28
Pyrene
Concen: 0.371 ng
RT: 19.42 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.6	24.8
203	17.5	14.1	21.1





#29

Terphenyl-d14

Concen: 0.384 ng

RT: 19.64 min Scan# 1989

Delta R.T. -0.01 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Instrument :

BNA_N

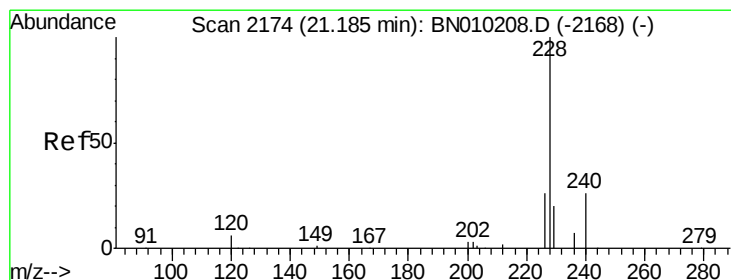
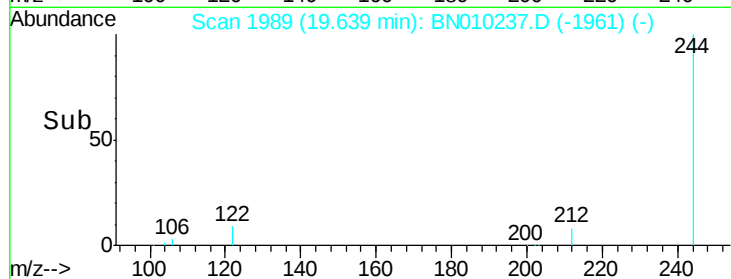
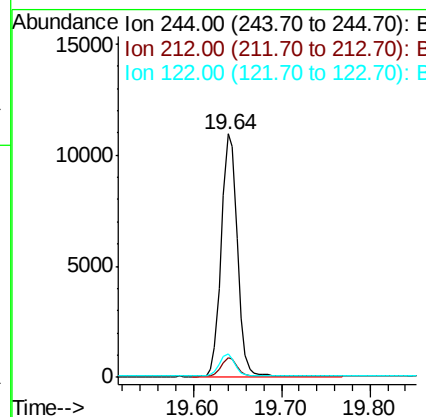
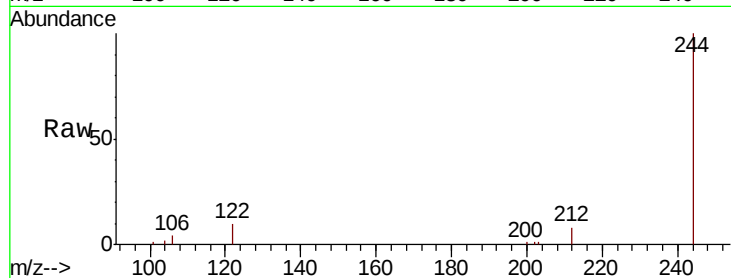
ClientSampleId :

PB127507BSD

Tot Ion:	244	Resp:	13646
Ion Ratio	Lower	Upper	
244	100		
212	8.2	6.4	9.6
122	9.9	8.1	12.1

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#30

Benzo(a)anthracene

Concen: 0.340 ng

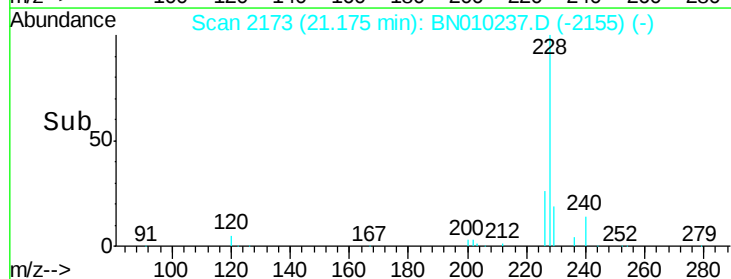
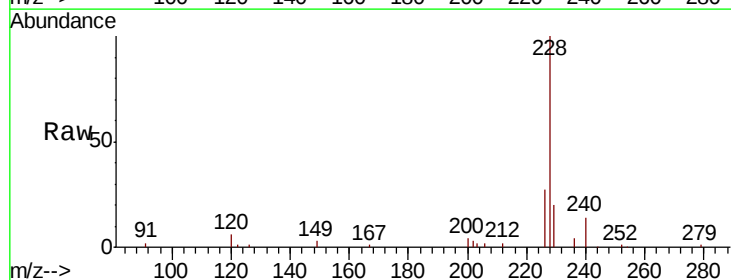
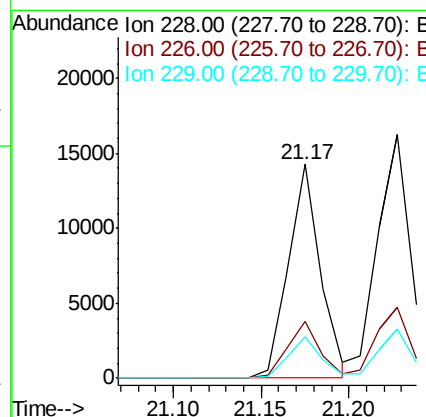
RT: 21.17 min Scan# 2173

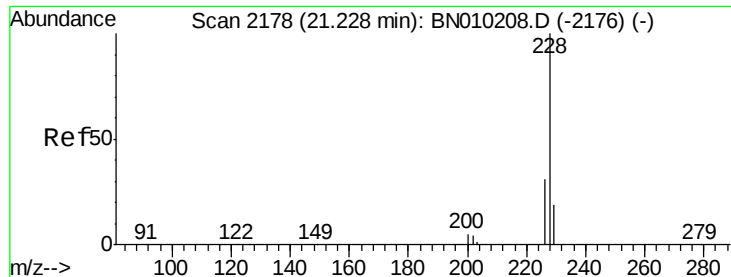
Delta R.T. -0.01 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Tgt Ion:	228	Resp:	18018
Ion Ratio	Lower	Upper	
228	100		
226	26.5	21.1	31.7
229	19.5	16.2	24.4





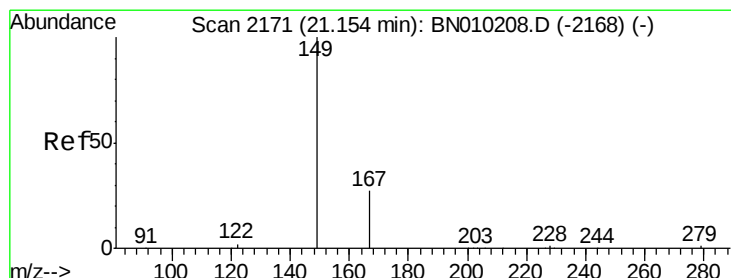
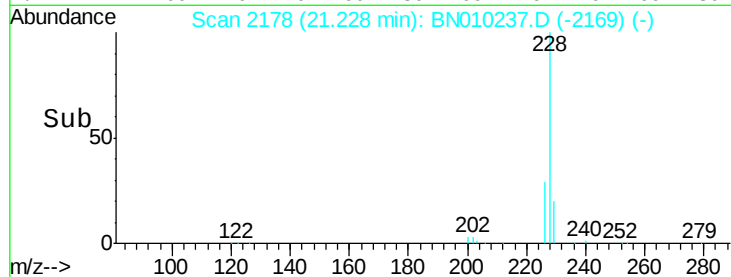
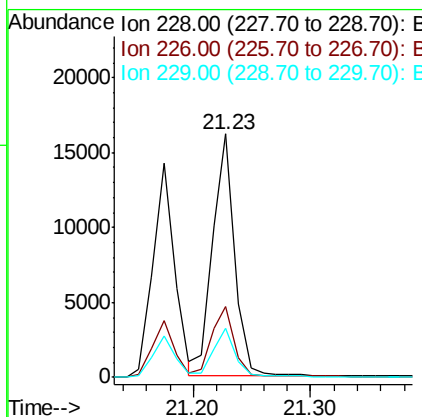
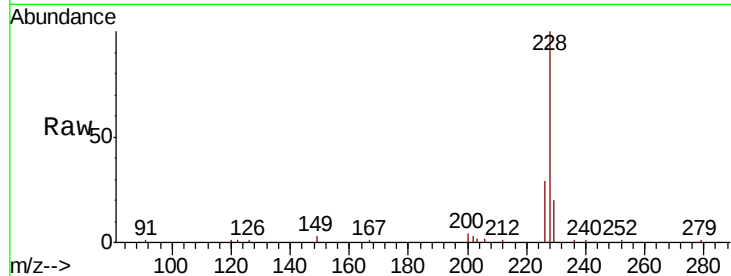
#31
Chrysene
Concen: 0.409 ng
RT: 21.23 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Instrument :
BNA_N
ClientSampleId :
PB127507BSD

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.9	25.0	37.4
229	20.0	15.7	23.5

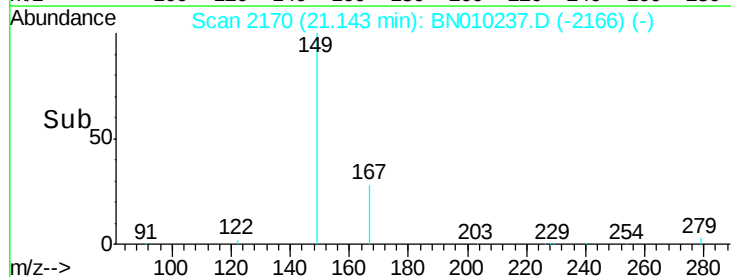
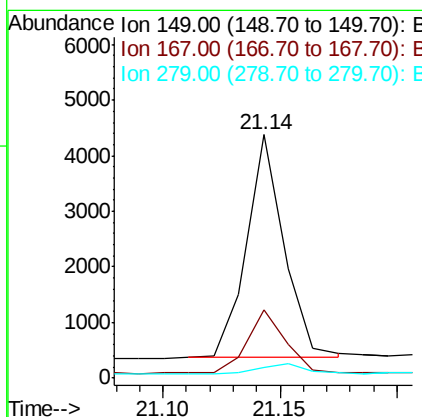
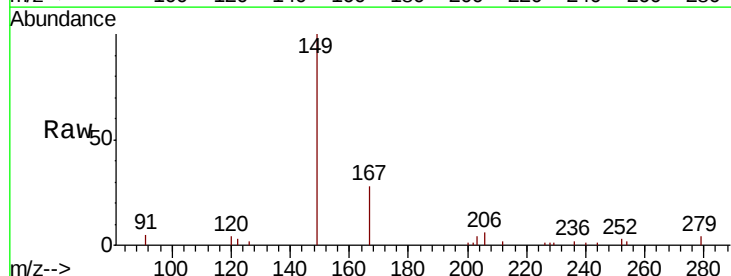
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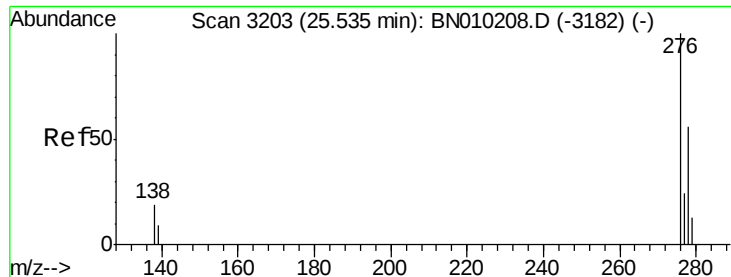
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.198 ng
RT: 21.14 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.3	21.0	31.4
279	5.0	3.1	4.7#





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.353 ng

RT: 25.52 min Scan# 3198

Delta R.T. -0.02 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Instrument :

BNA_N

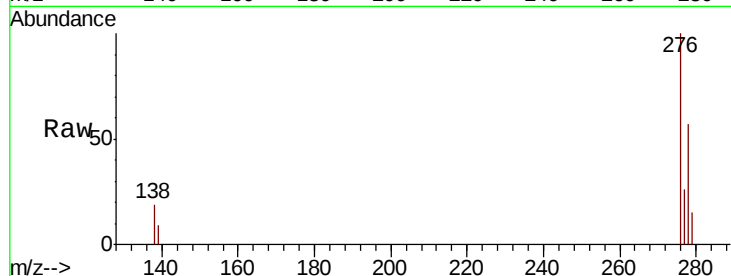
ClientSampleId :

PB127507BSD

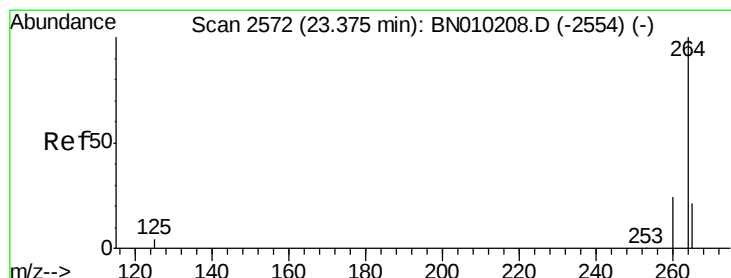
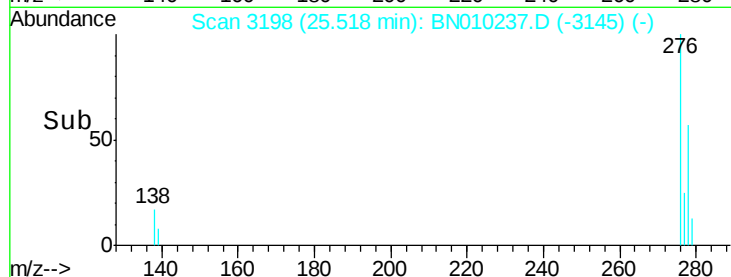
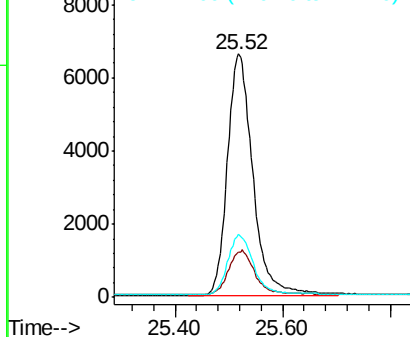
Tot Ion:	276	Resp:	21866
Ion Ratio	Lower	Upper	
276	100		
138	18.7	15.8	23.6
277	24.9	19.3	28.9

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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

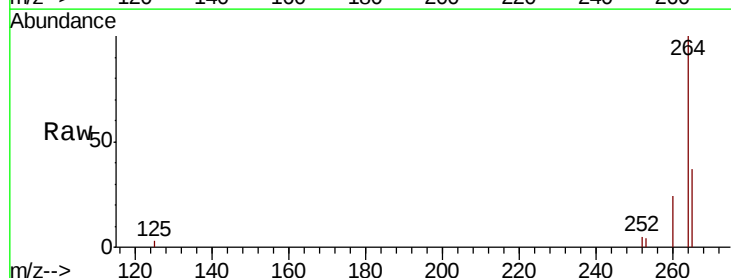
RT: 23.37 min Scan# 2569

Delta R.T. -0.01 min

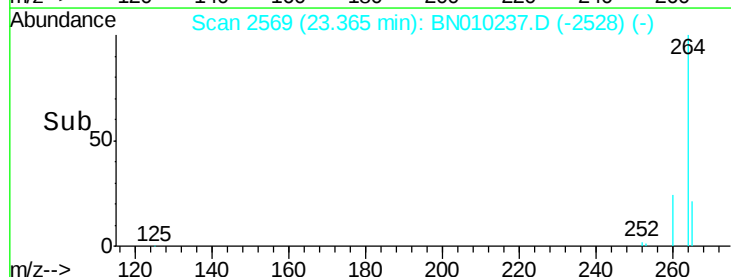
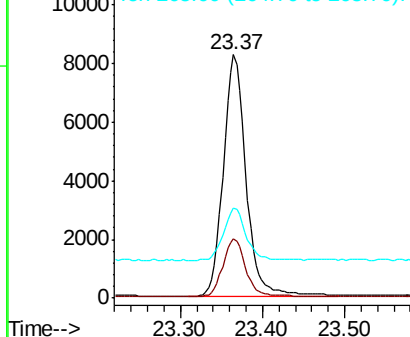
Lab File: BN010237.D

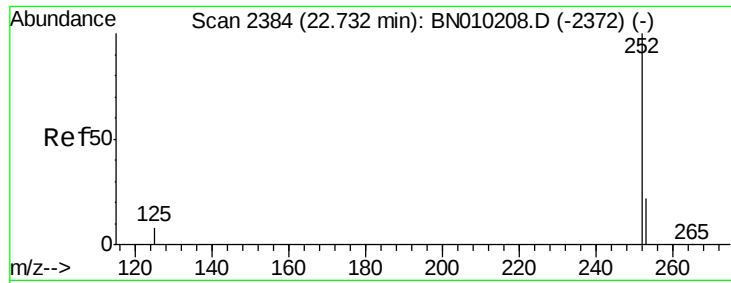
Acq: 17 Mar 2020 13:34

Tgt Ion:	264	Resp:	15850
Ion Ratio	Lower	Upper	
264	100		
260	24.4	19.7	29.5
265	36.7	25.8	38.6



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





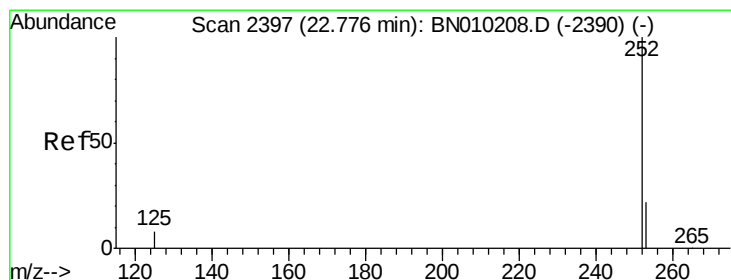
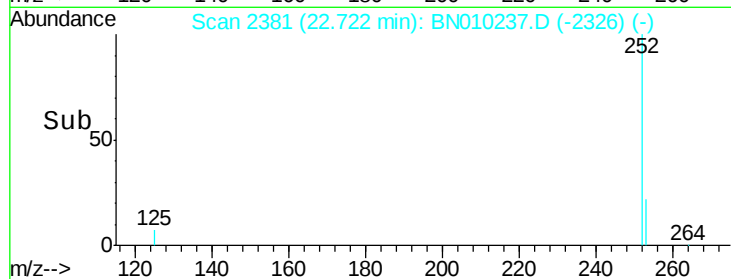
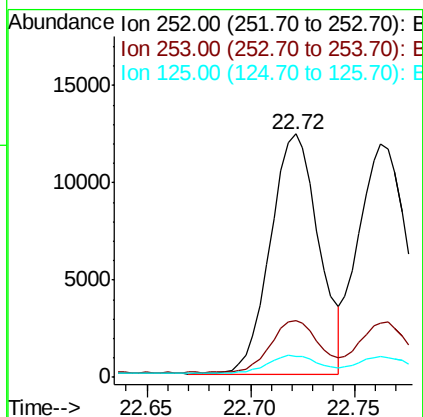
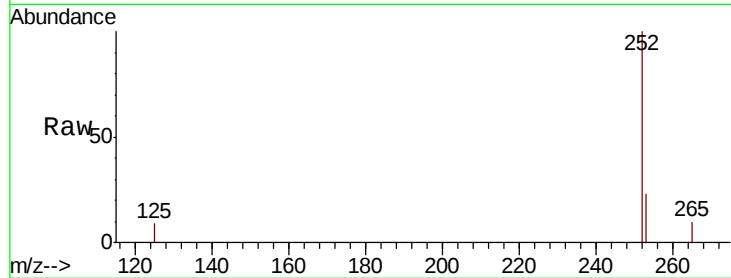
#35
Benzo(b)fluoranthene
Concen: 0.409 ng
RT: 22.72 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Instrument :
BNA_N
ClientSampleId :
PB127507BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.6	28.0
125	8.8	7.9	11.9

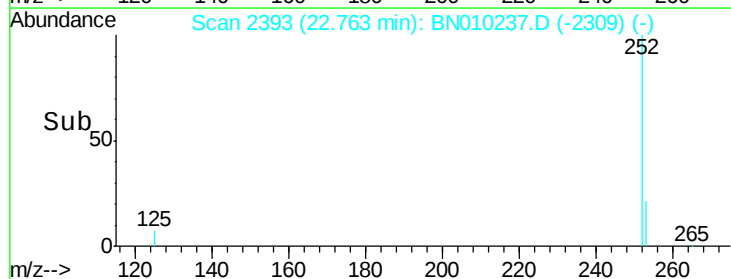
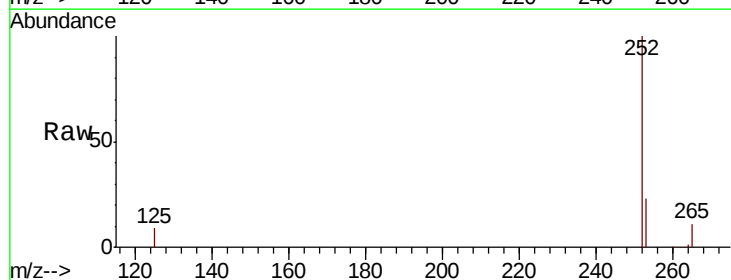
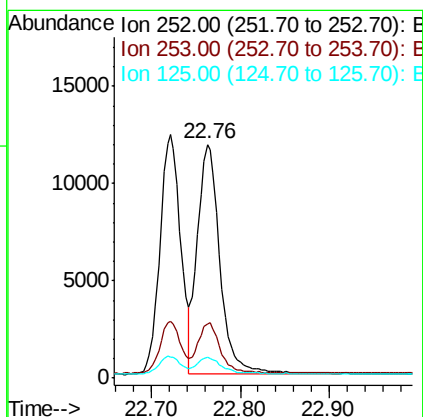
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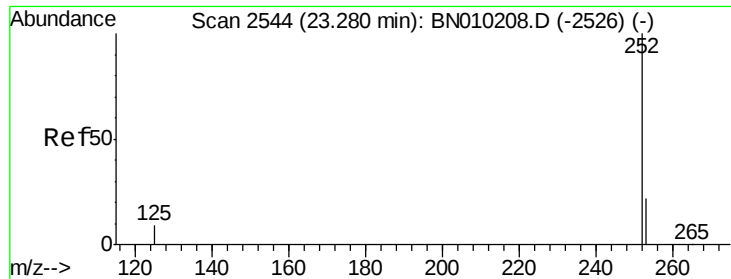
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#36
Benzo(k)fluoranthene
Concen: 0.423 ng
RT: 22.76 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.8	28.2
125	8.9	8.2	12.4





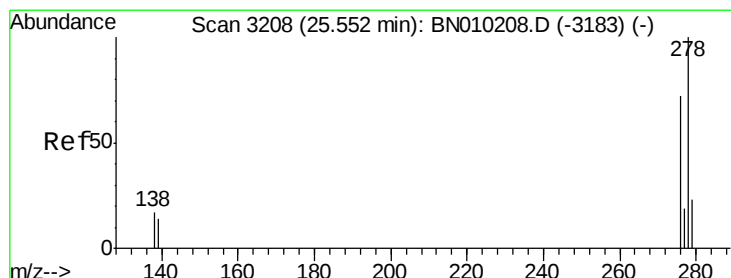
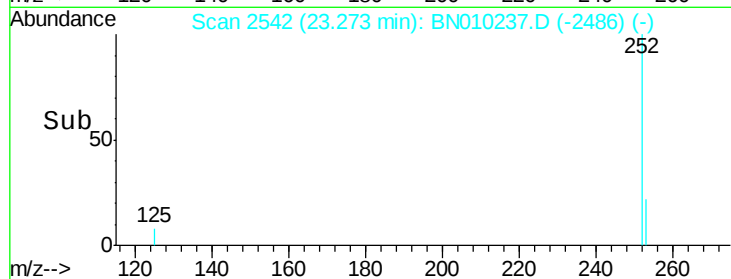
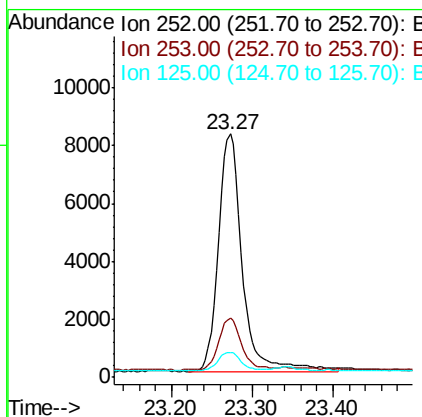
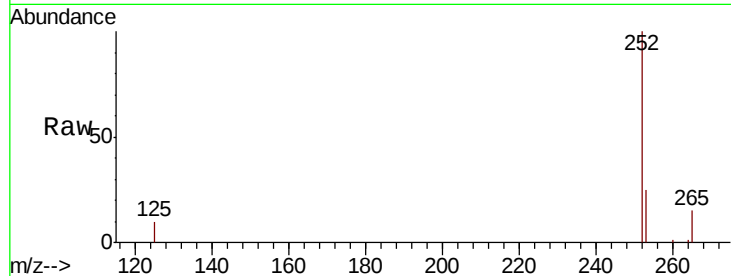
#37
Benzo(a)pyrene
Concen: 0.368 ng
RT: 23.27 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Instrument :
BNA_N
ClientSampleId :
PB127507BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.6	19.1	28.7
125	10.2	9.2	13.8

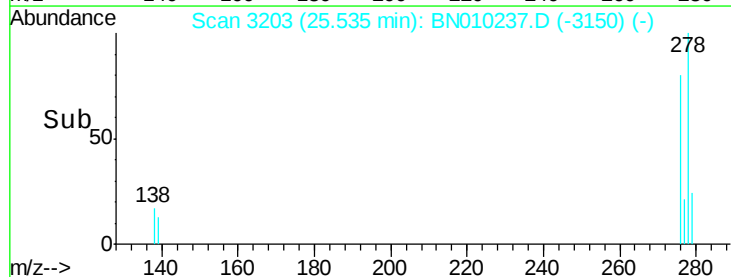
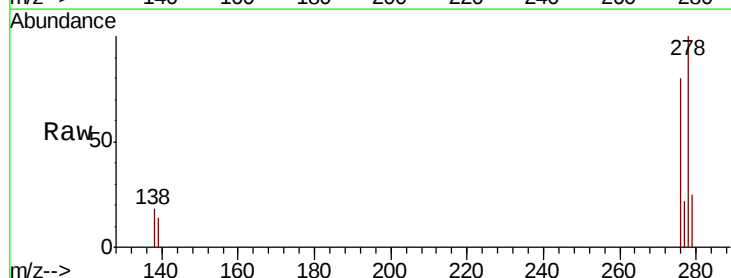
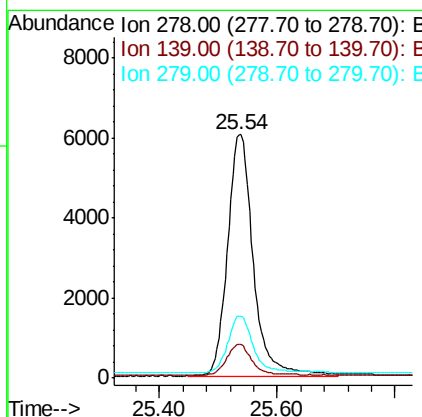
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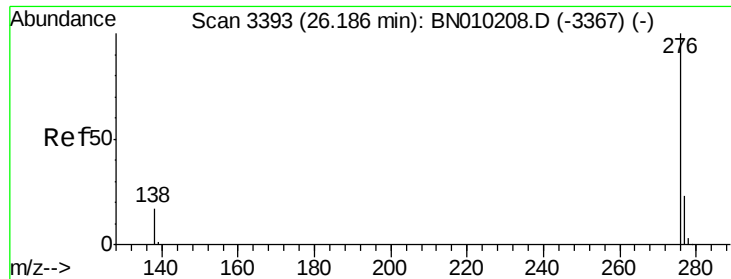
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#38
Dibenzo(a,h)anthracene
Concen: 0.394 ng
RT: 25.54 min Scan# 3203
Delta R.T. -0.02 min
Lab File: BN010237.D
Acq: 17 Mar 2020 13:34

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.7	12.4	18.6
279	25.4	20.2	30.2





#39

Benzo(a,h,i)perylene

Concen: 0.407 ng

RT: 26.16 min Scan# 3387

Delta R.T. -0.02 min

Lab File: BN010237.D

Acq: 17 Mar 2020 13:34

Instrument :

BNA_N

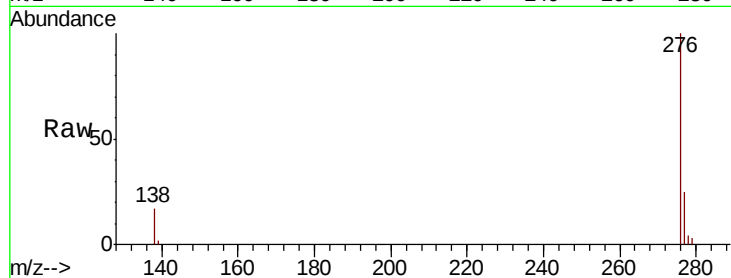
ClientSampleId :

PB127507BSD

Tot Ion:	276	Resp:	18770
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.4	29.2
138	17.2	15.4	23.2

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

