

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030220\
 Data File : BN010036.D
 Acq On : 02 Mar 2020 12:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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 3/3/2020 12:27:17 PM

Quant Time: Mar 02 15:35:46 2020

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Mar 02 15:27:13 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	874	0.40	ng	0.00
7) Naphthalene-d8	10.14	136	3039	0.40	ng	0.00
13) Acenaphthene-d10	14.02	164	2052	0.40	ng	0.00
19) Phenanthrene-d10	16.78	188	4848	0.40	ng	0.00
27) Chrysene-d12	21.01	240	4346	0.40	ng	0.00
34) Perylene-d12	23.10	264	4678	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.05	112	847	0.44	ng	0.00
5) Phenol-d6	6.63	99	946	0.40	ng	0.00
8) Nitrobenzene-d5	8.57	82	951	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	11.74	152	2284	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.56	330	348	0.44	ng	0.00
15) 2-Fluorobiphenyl	12.65	172	2928	0.38	ng	0.00
25) Fluoranthene-d10	18.83	212	6369	0.38	ng	0.00
29) Terphenyl-d14	19.44	244	4120	0.40	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.06	88	363	0.406	ng	88
3) n-Nitrosodimethylamine	3.41	42	525	0.357	ng	98
6) bis(2-Chloroethyl)ether	6.86	93	985	0.428	ng	100
9) Naphthalene	10.19	128	3249	0.392	ng	100
10) Hexachlorobutadiene	10.46	225	695	0.381	ng	# 100
12) 2-Methylnaphthalene	11.82	142	2218	0.390	ng	100
16) Acenaphthylene	13.74	152	3368	0.385	ng	100
17) Acenaphthene	14.09	154	2376	0.386	ng	100
18) Fluorene	15.09	166	3161	0.389	ng	100
20) 4-Bromophenyl-phenylether	16.01	248	518m	0.062	ng	
21) Hexachlorobenzene	16.10	284	1128	0.374	ng	100
22) Pentachlorophenol	16.48	266	260	0.436	ng	100
23) Phenanthrene	16.82	178	5398	0.374	ng	100
24) Anthracene	16.93	178	4656	0.382	ng	100
26) Fluoranthene	18.86	202	6665	0.386	ng	100
28) Pyrene	19.22	202	6828	0.414	ng	100
30) Benzo(a)anthracene	21.00	228	5144	0.357	ng	100
31) Chrysene	21.04	228	6425	0.385	ng	100
32) Bis(2-ethylhexyl)phthalate	20.93	149	4364	0.620	ng	100
33) Indeno(1,2,3-cd)pyrene	25.14	276	6615	0.381	ng	100
35) Benzo(b)fluoranthene	22.49	252	6090	0.356	ng	100
36) Benzo(k)fluoranthene	22.53	252	6686	0.359	ng	100
37) Benzo(a)pyrene	23.02	252	5952	0.381	ng	100
38) Dibenzo(a,h)anthracene	25.15	278	5302	0.345	ng	100
39) Benzo(g,h,i)perylene	25.77	276	5882	0.359	ng	100

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

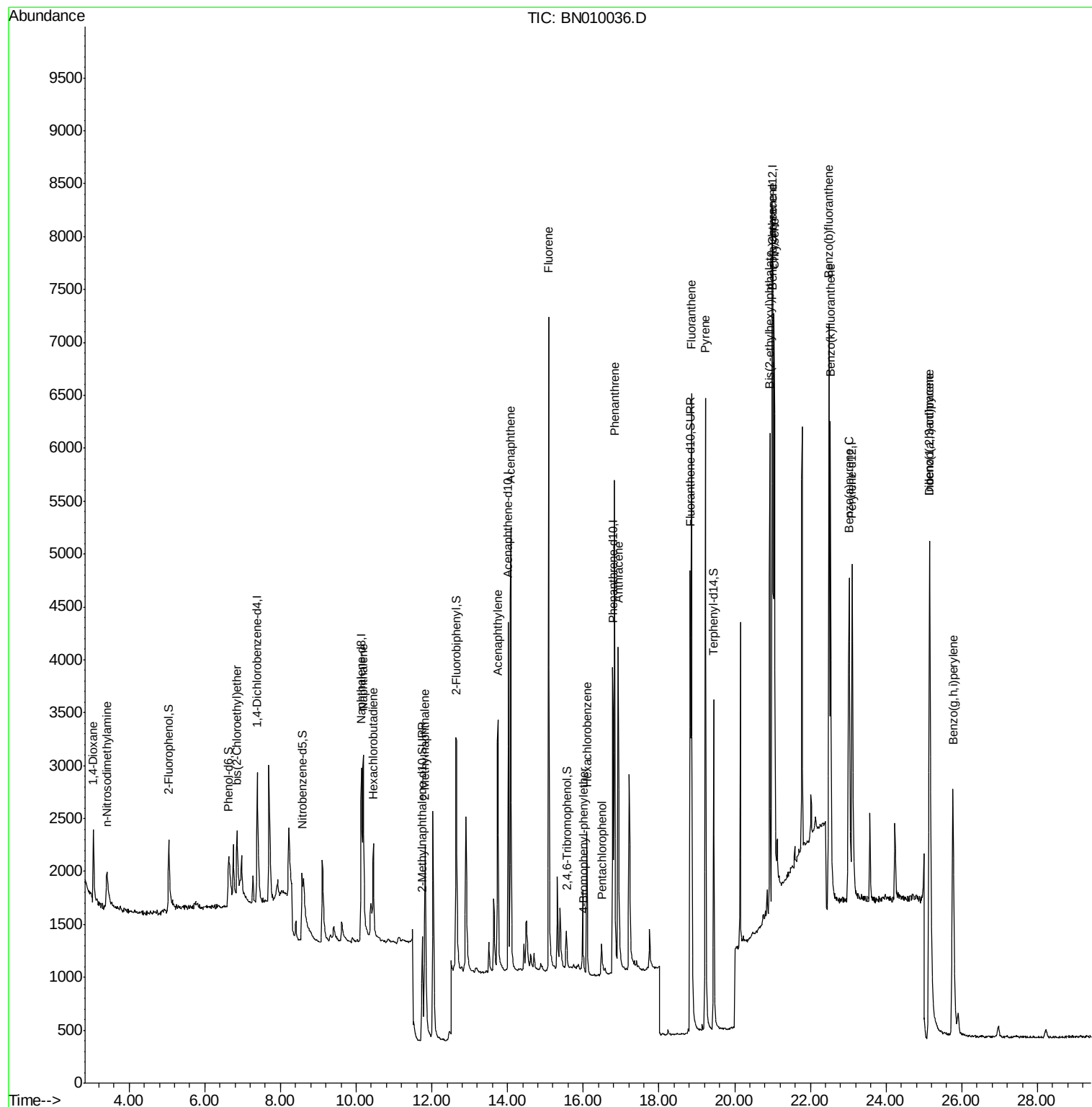
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030220\
Data File : BN010036.D
Acq On : 02 Mar 2020 12:22
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

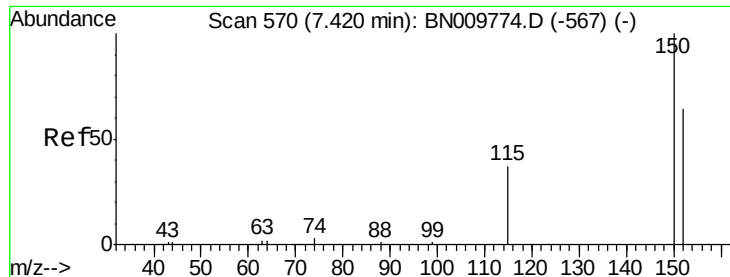
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Mar 02 15:35:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 02 15:27:13 2020
Response via : Initial Calibration

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#1

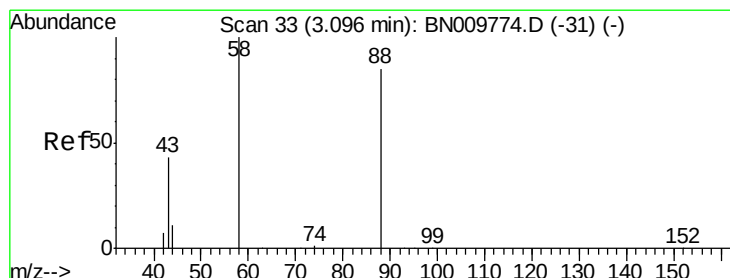
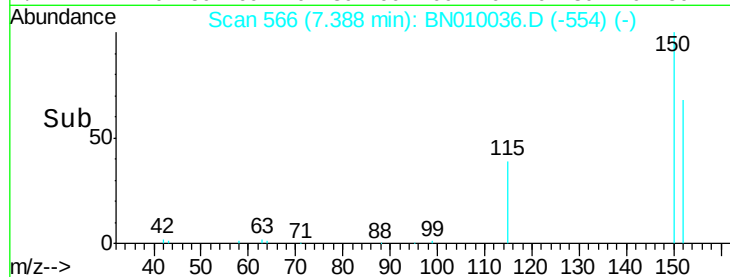
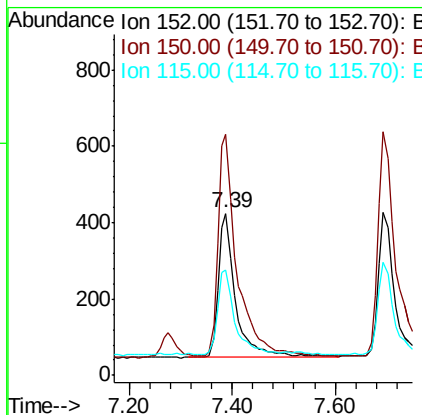
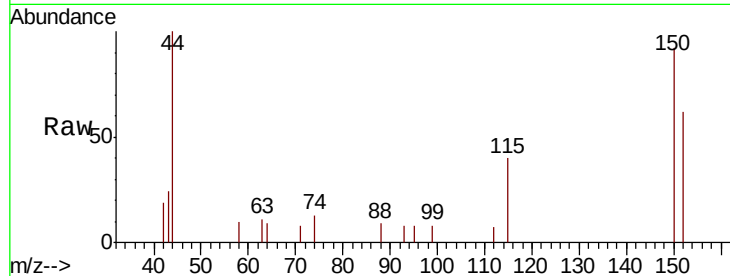
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.39 min Scan# 566
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	148.2	118.6	177.8
115	64.7	51.8	77.6

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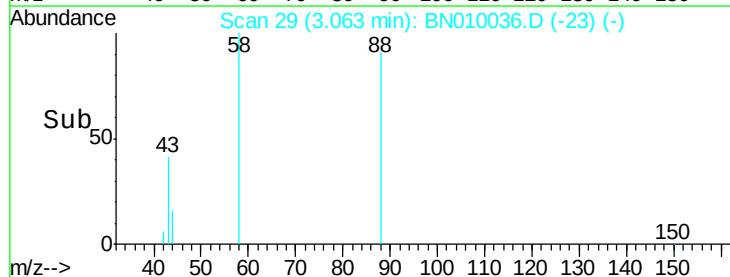
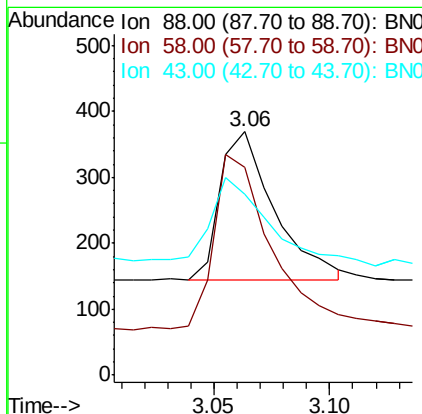
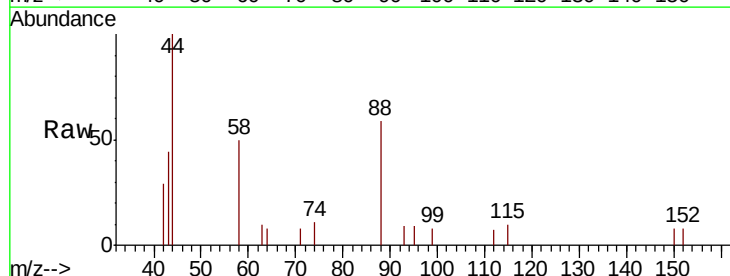
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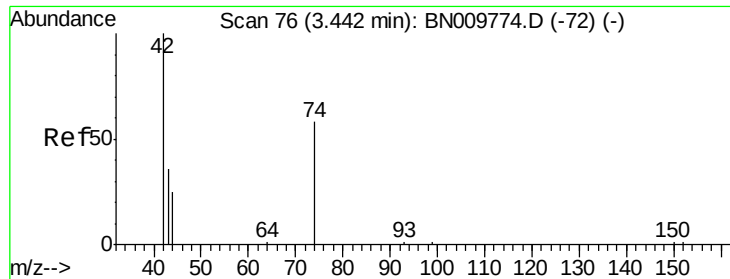


#2

1,4-Dioxane
Concen: 0.406 ng
RT: 3.06 min Scan# 29
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
88	100		
58	123.4	86.2	129.4
43	54.0	47.4	71.0





#3

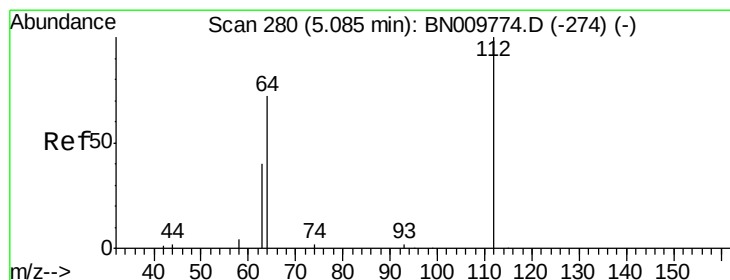
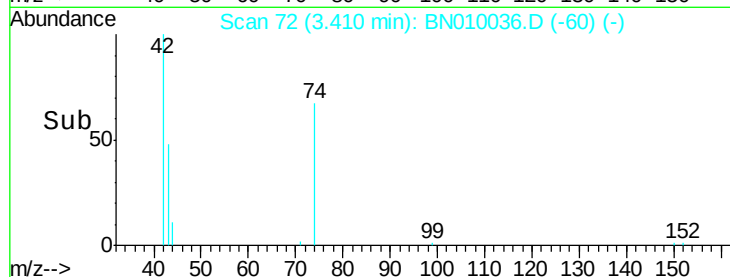
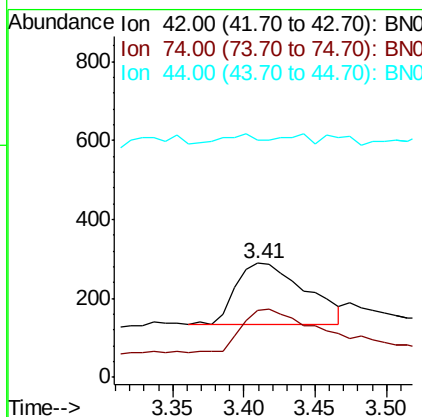
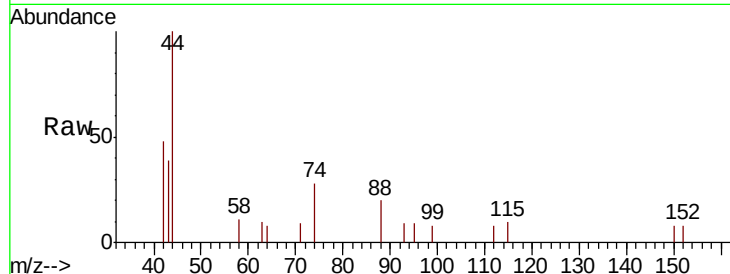
n-Nitrosodimethylamine
Concen: 0.357 ng
RT: 3.41 min Scan# 72
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion:	42	Resp:	525
Ion	Ratio	Lower	Upper
42	100		
74	75.2	58.9	88.3
44	6.1	4.6	7.0

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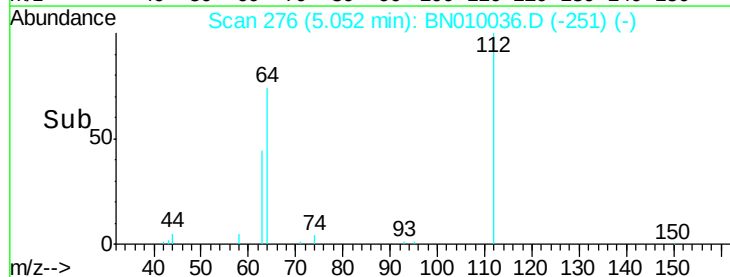
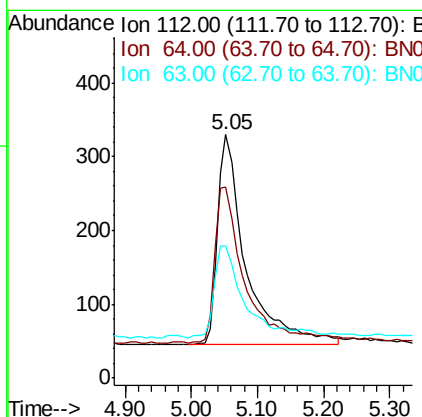
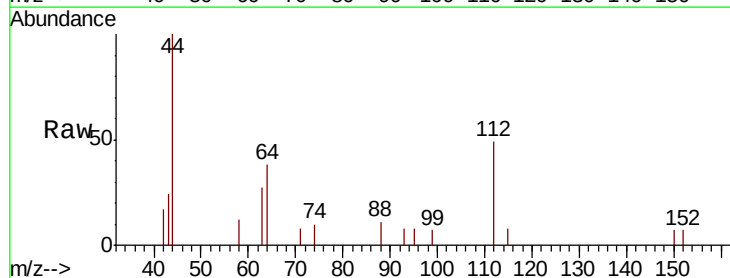
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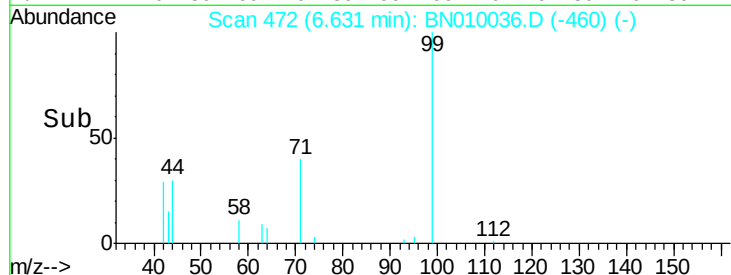
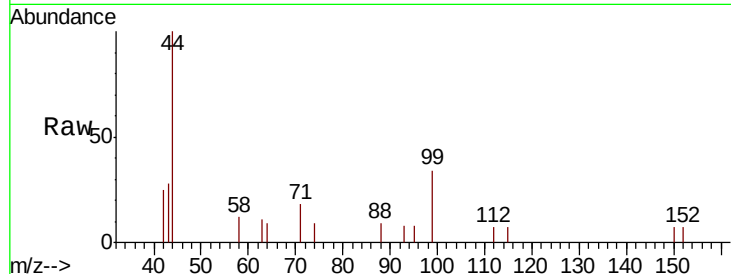
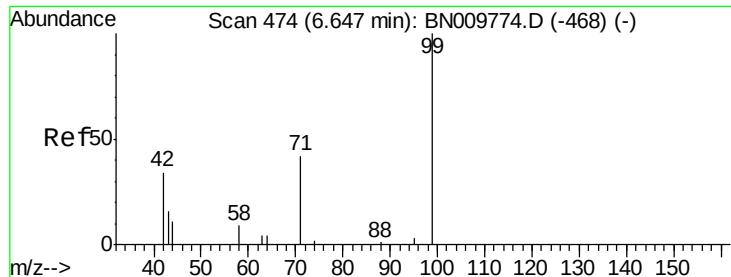


#4

2-Fluorophenol
Concen: 0.436 ng
RT: 5.05 min Scan# 276
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tgt Ion:	112	Resp:	847
Ion	Ratio	Lower	Upper
112	100		
64	77.8	62.5	93.7
63	44.4	35.4	53.0





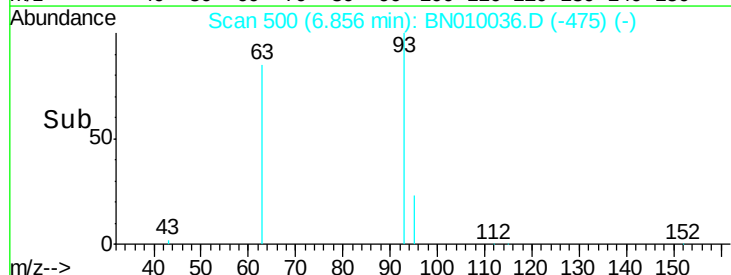
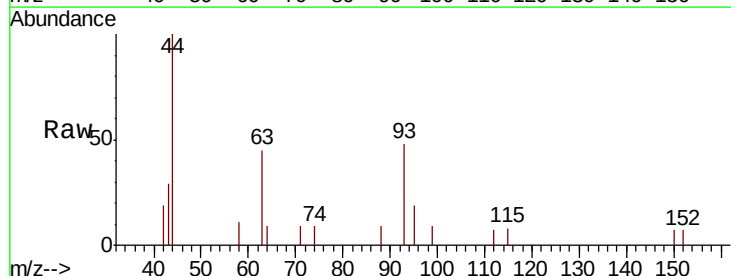
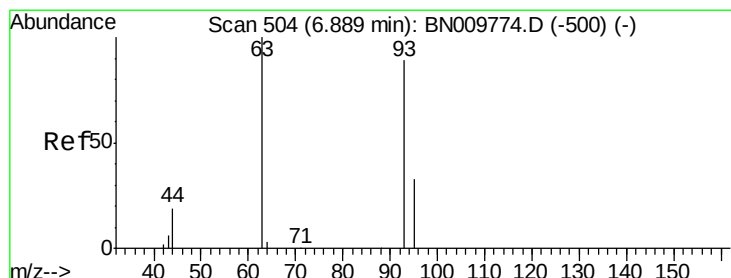
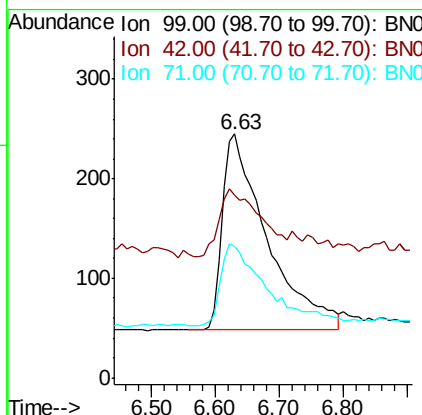
#5
Phenol-d6
Concen: 0.400 ng
RT: 6.63 min Scan# 472
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tot Ion:	99	Resp:	946
Ion	Ratio	Lower	Upper
99	100		
42	31.8	25.9	38.9
71	43.7	35.0	52.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

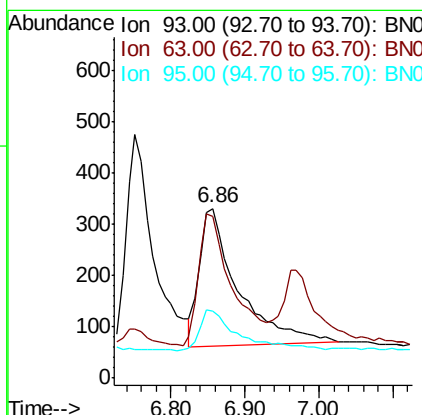
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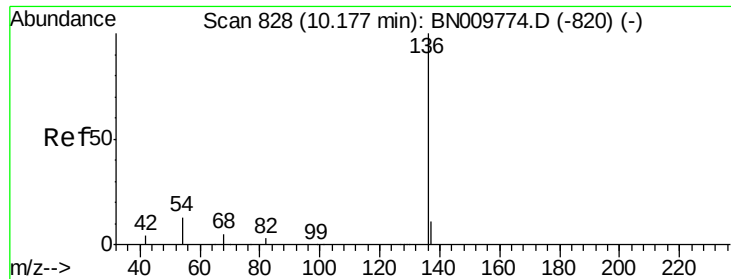
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#6
bis(2-Chloroethyl)ether
Concen: 0.428 ng
RT: 6.86 min Scan# 500
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tgt Ion:	93	Resp:	985
Ion	Ratio	Lower	Upper
93	100		
63	79.0	63.2	94.8
95	31.3	25.0	37.6





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.14 min Scan# 825

Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Instrument :

BNA_N

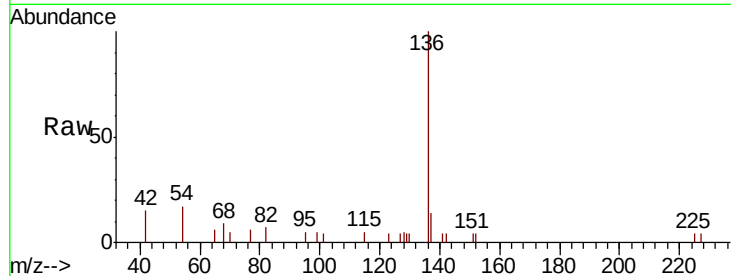
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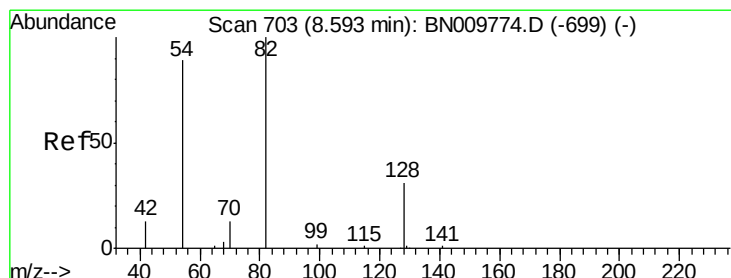
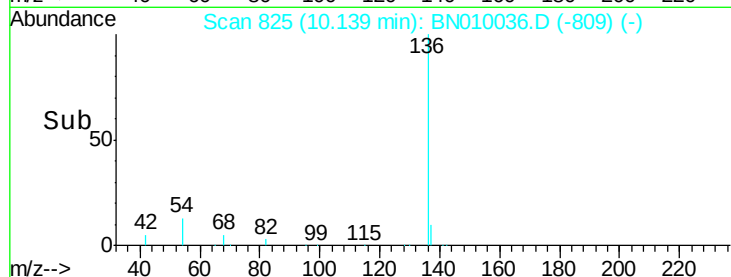
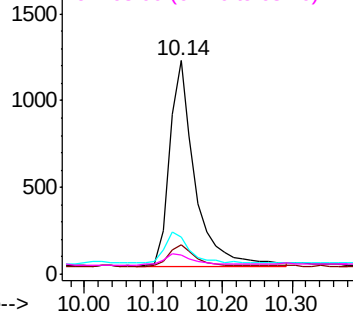
Tot Ion	Ratio	Lower	Upper
136	100		
137	14.1	11.3	16.9
54	17.4	13.9	20.9
68	8.9	7.1	10.7

Manual Integrations
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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: 0.376 ng

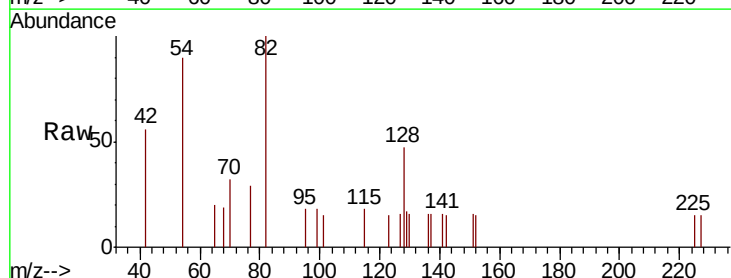
RT: 8.57 min Scan# 701

Delta R.T. 0.00 min

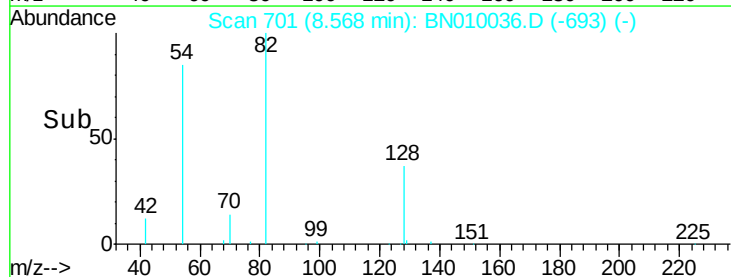
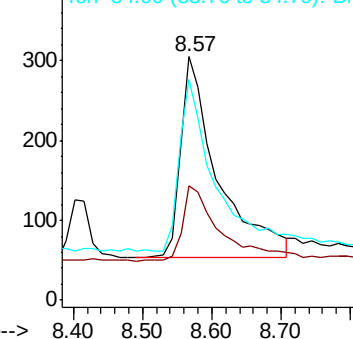
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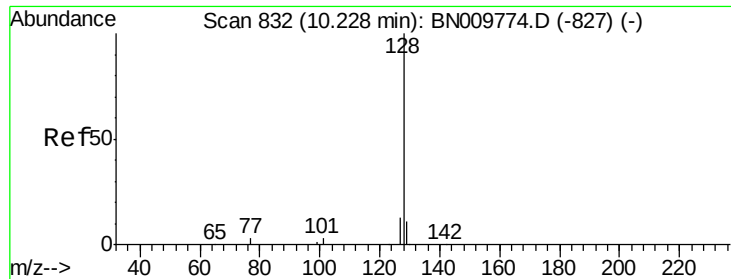
Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
82	100		
128	46.9	37.5	56.3
54	90.5	72.4	108.6



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





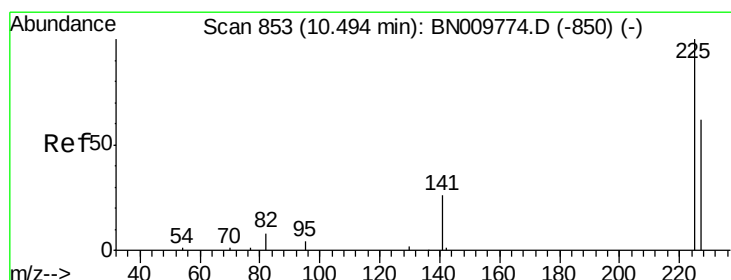
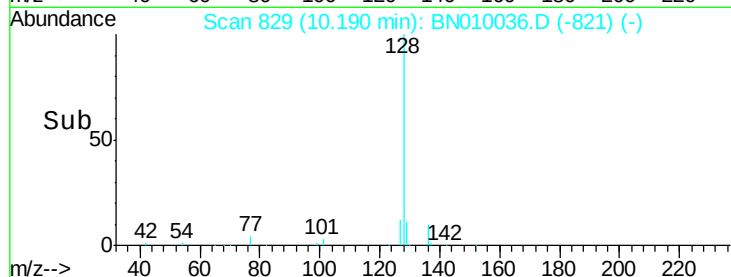
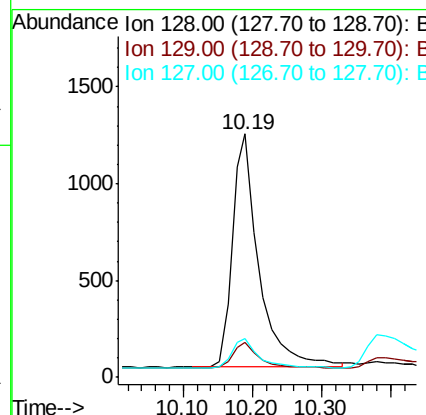
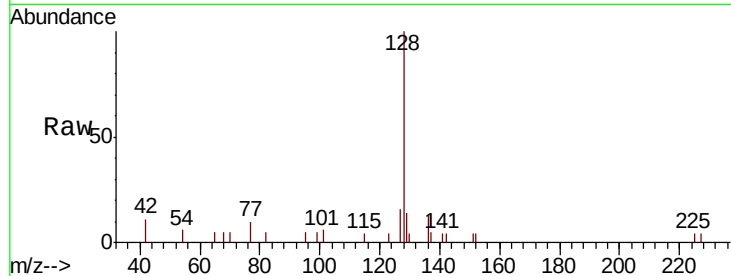
#9
Naphthalene
Concen: 0.392 ng
RT: 10.19 min Scan# 829
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
128	100		
129	14.5	11.6	17.4
127	15.8	12.6	19.0

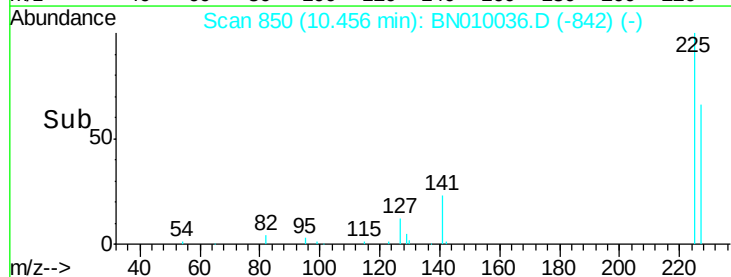
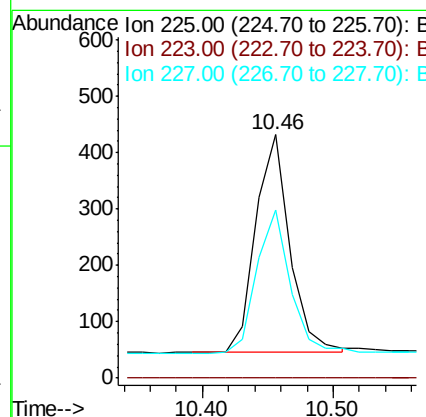
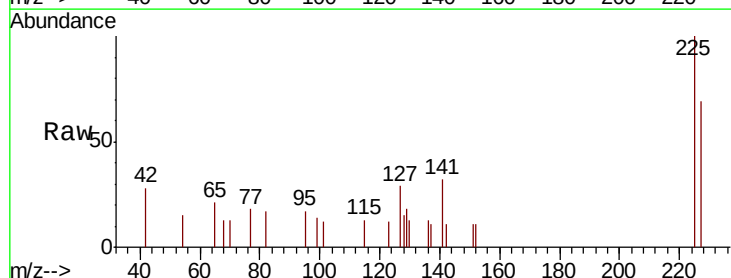
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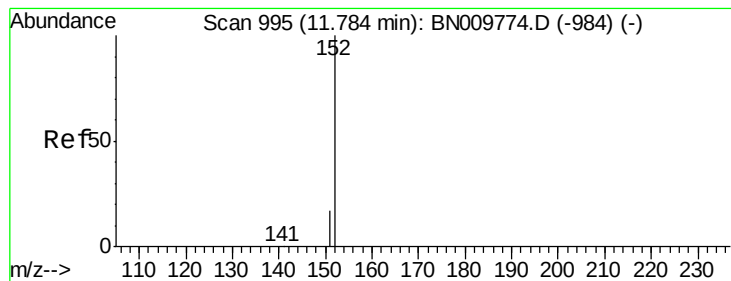
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#10
Hexachlorobutadiene
Concen: 0.381 ng
RT: 10.46 min Scan# 850
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7





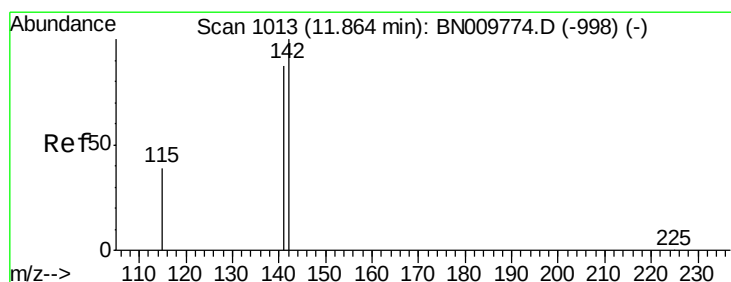
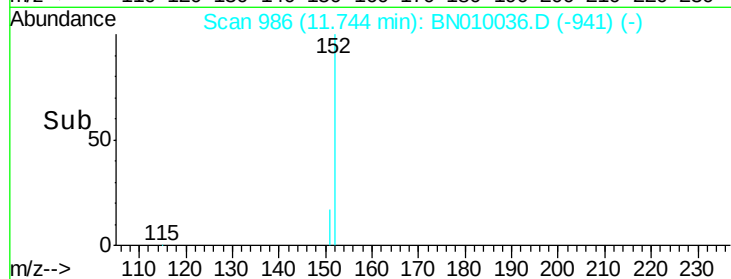
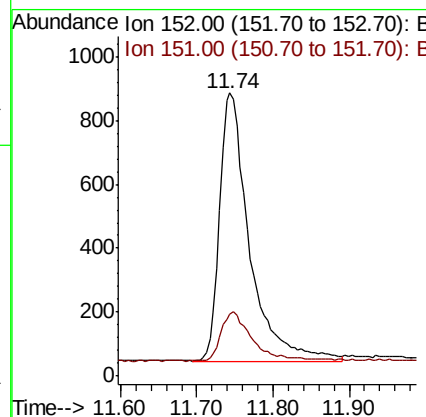
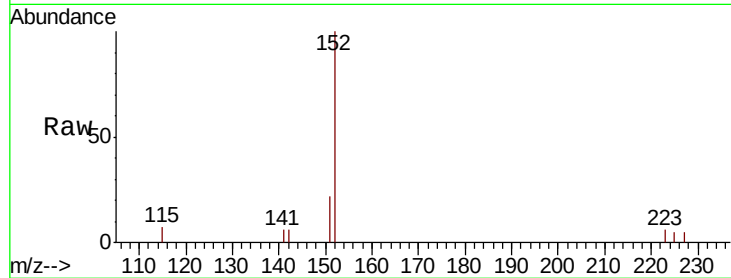
#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 11.74 min Scan# 986
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.3	14.6	22.0

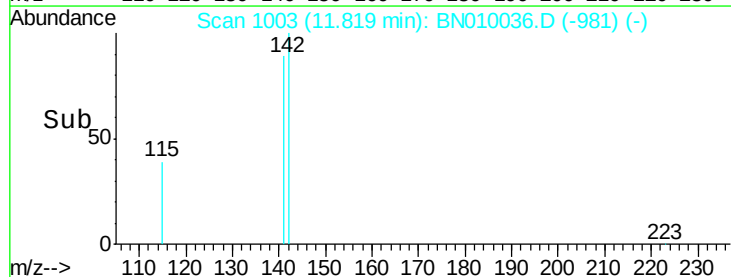
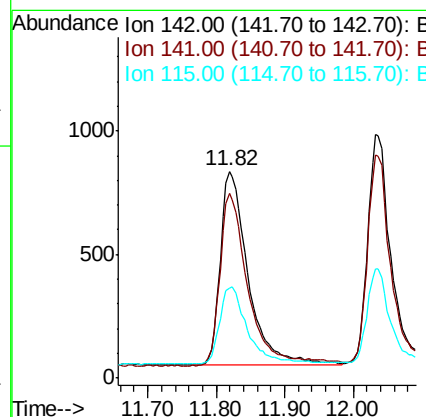
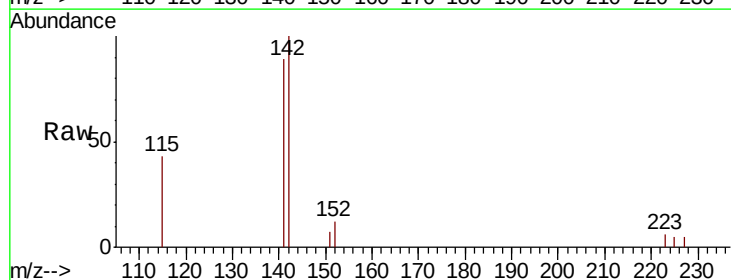
Manual Integrations
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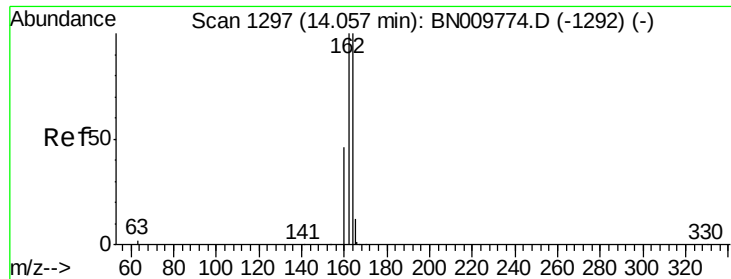
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#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 11.82 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.5	107.3
115	43.5	34.8	52.2





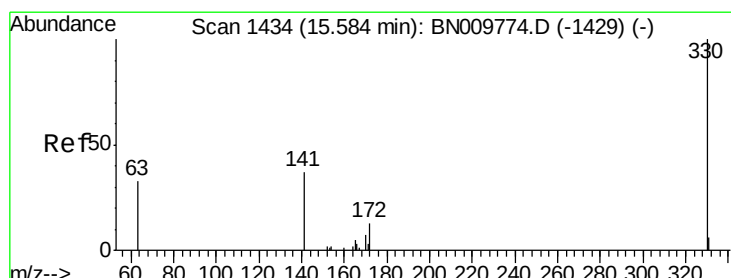
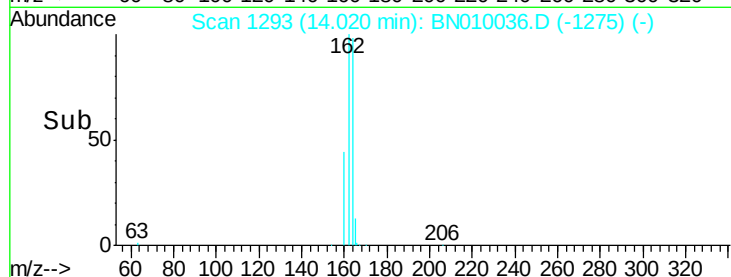
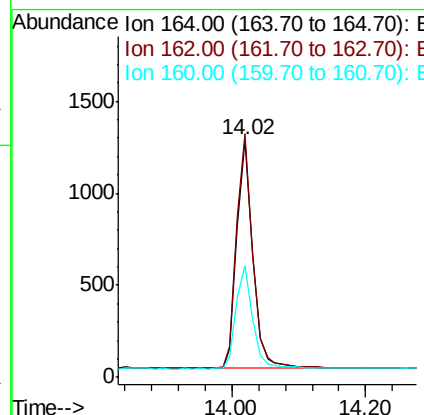
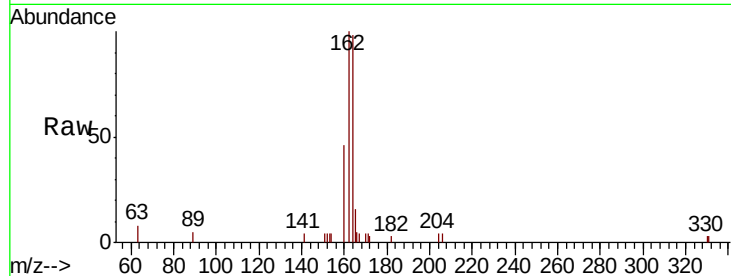
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.02 min Scan# 1293
 Delta R.T. 0.00 min
 Lab File: BN010036.D
 Acq: 02 Mar 2020 12:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.4	81.9	122.9
160	47.0	37.6	56.4

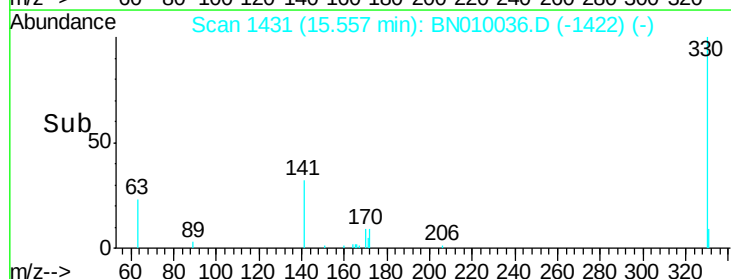
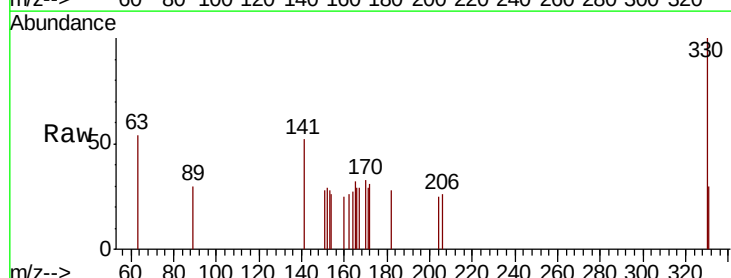
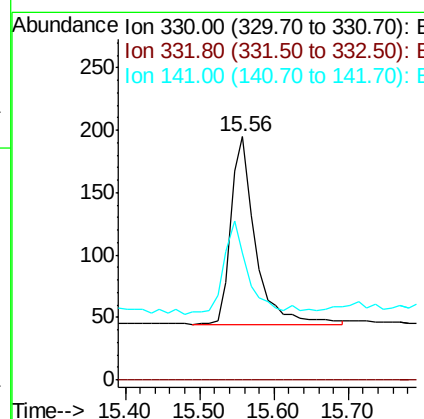
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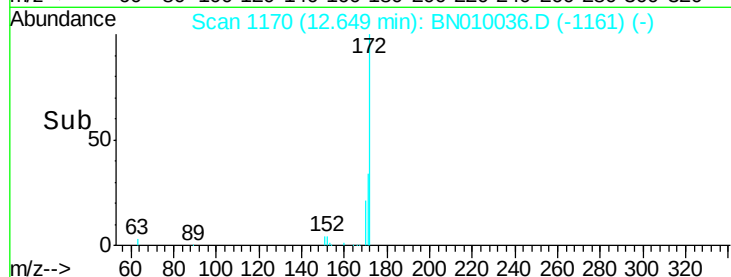
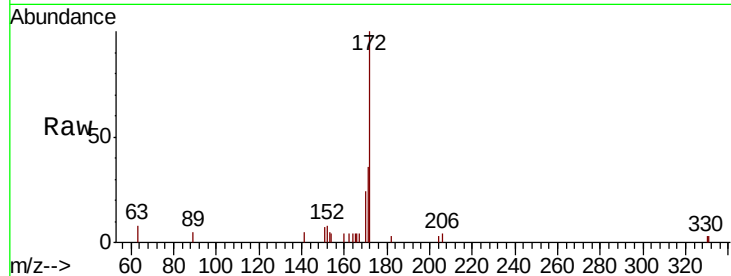
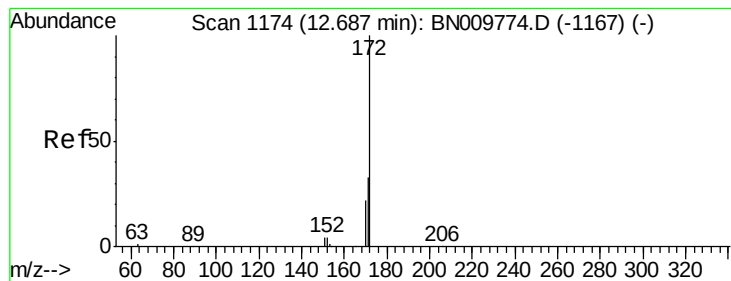
mohammad
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#14
 2,4,6-Tribromophenol
 Concen: 0.440 ng
 RT: 15.56 min Scan# 1431
 Delta R.T. 0.00 min
 Lab File: BN010036.D
 Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	47.7	38.2	57.2





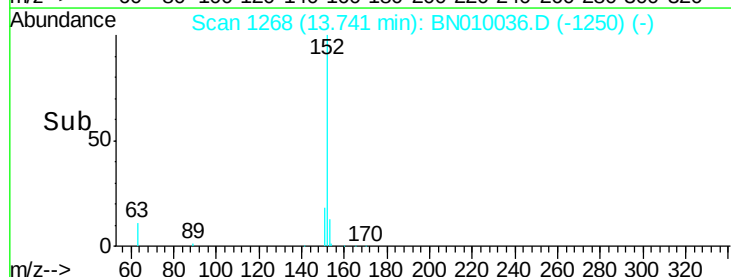
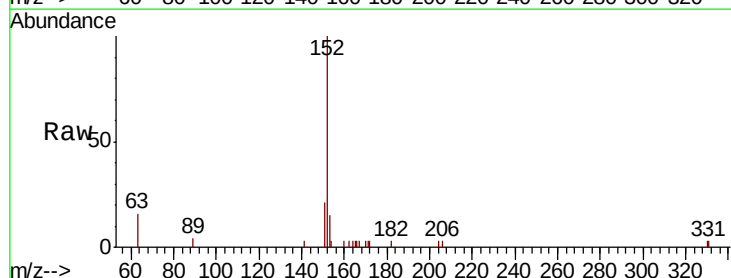
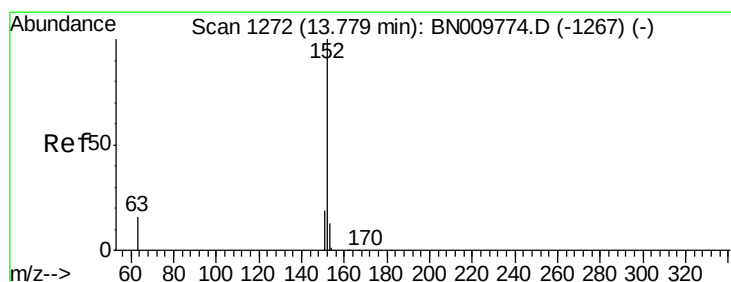
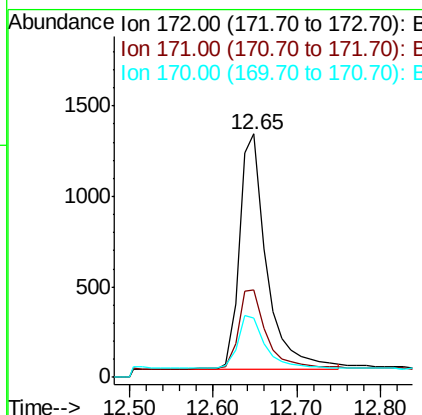
#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 12.65 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.8	43.2
170	24.2	19.4	29.0

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

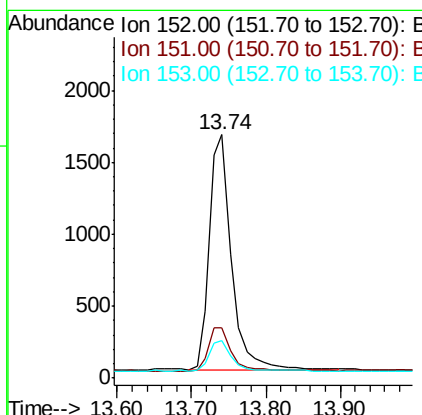
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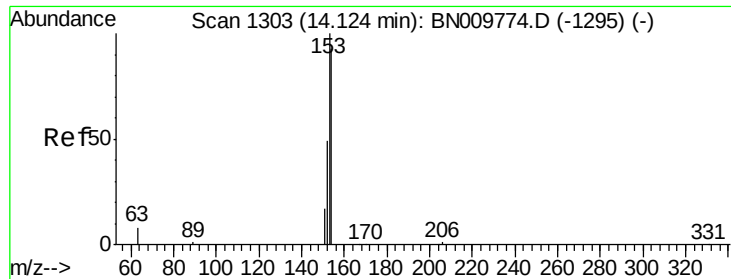
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#16
Acenaphthylene
Concen: 0.385 ng
RT: 13.74 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.6	23.4
153	13.5	10.8	16.2





#17

Acenaphthene

Concen: 0.386 ng

RT: 14.09 min Scan# 1299

Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Instrument :

BNA_N

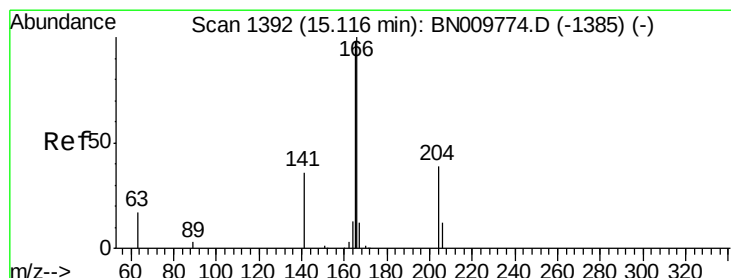
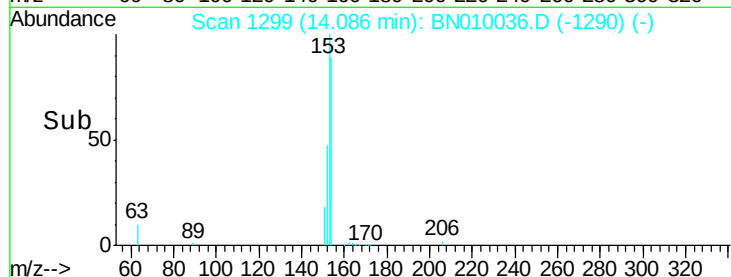
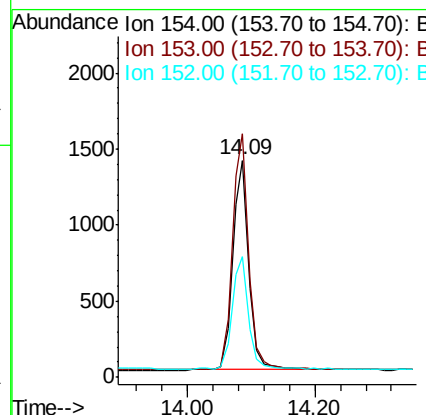
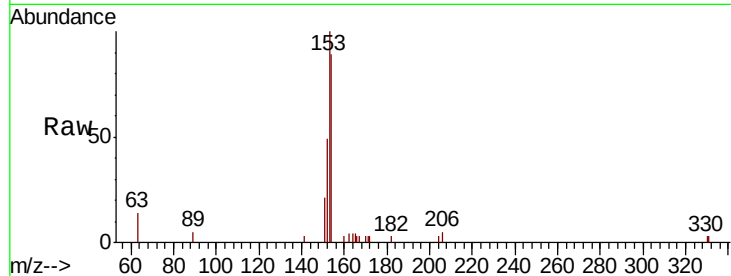
ClientSampleId :

SSTDCCC0.4

Tot Ion:	154	Resp:	2376
Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.4	137.2
152	55.3	44.2	66.4

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#18

Fluorene

Concen: 0.389 ng

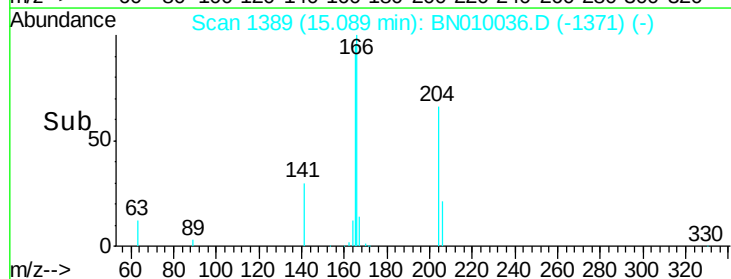
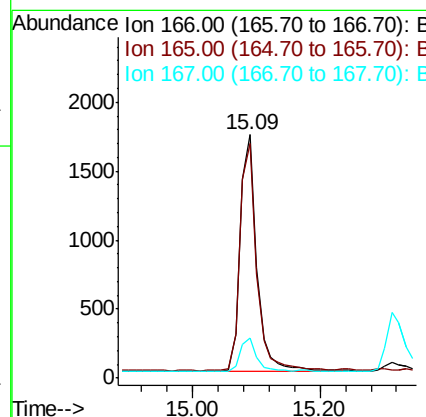
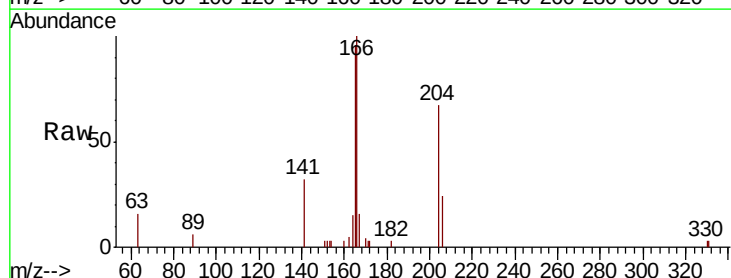
RT: 15.09 min Scan# 1389

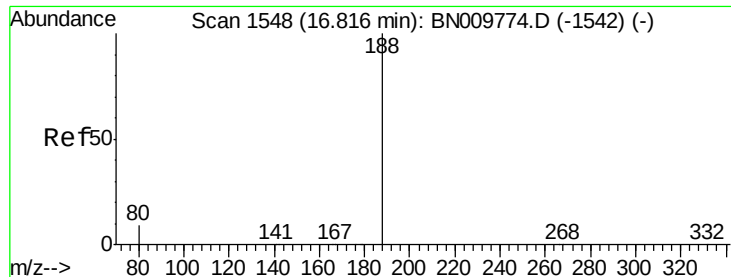
Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Tgt Ion:	166	Resp:	3161
Ion	Ratio	Lower	Upper
166	100		
165	96.4	77.1	115.7
167	14.1	11.3	16.9





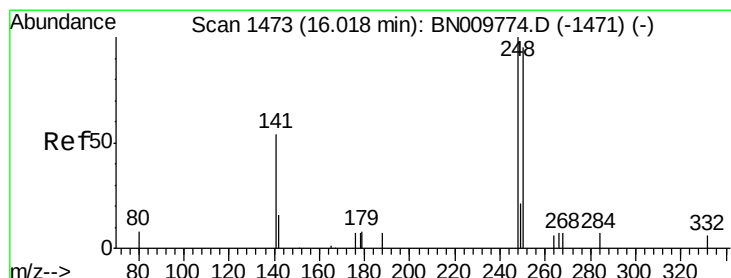
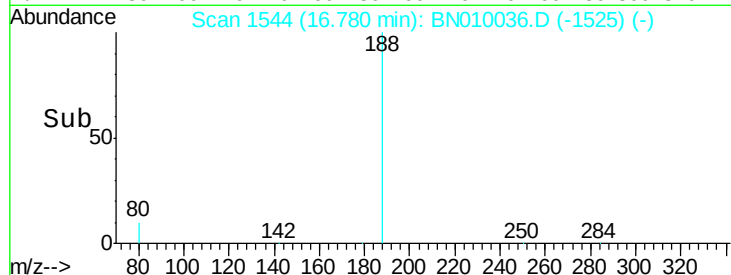
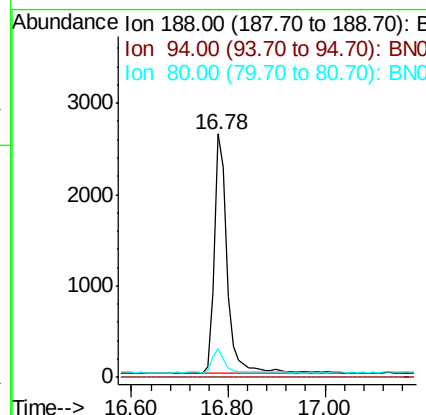
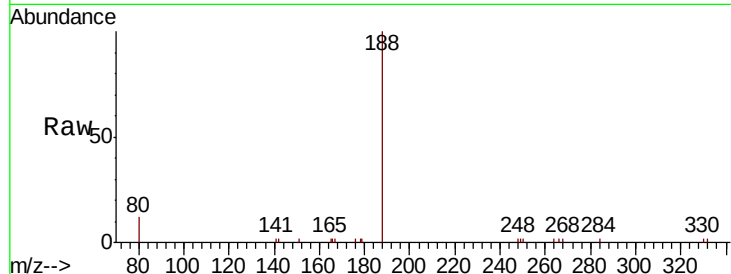
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.78 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.8	9.4	14.2

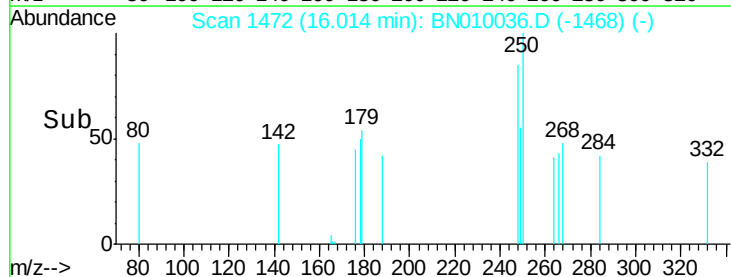
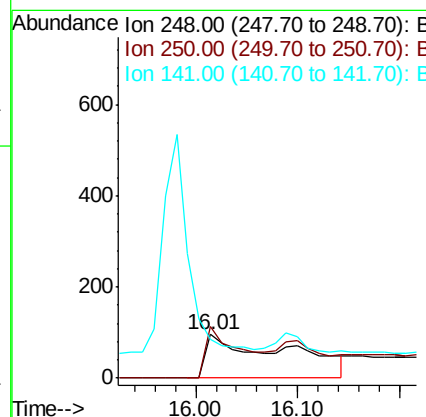
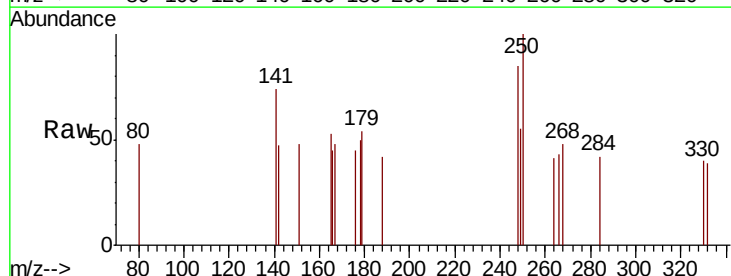
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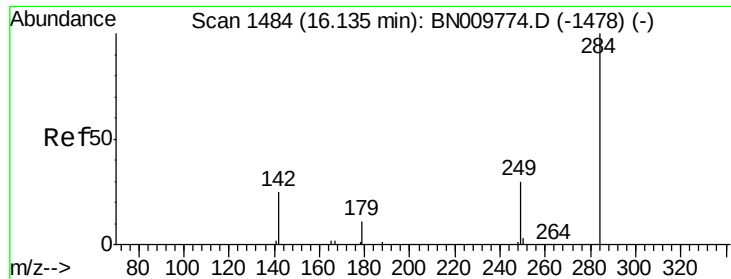
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#20
4-Bromophenyl-phenylether
Concen: 0.062 ng m
RT: 16.01 min Scan# 1472
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
248	100		
250	117.7	94.2	141.2
141	87.5	70.0	105.0





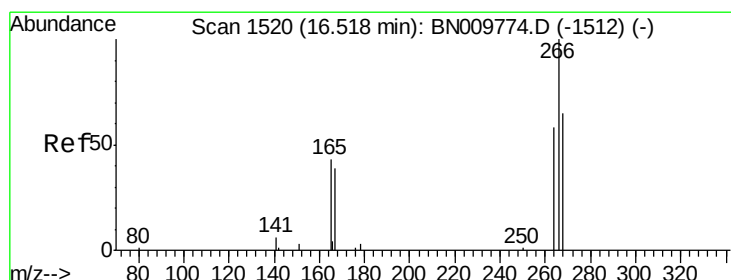
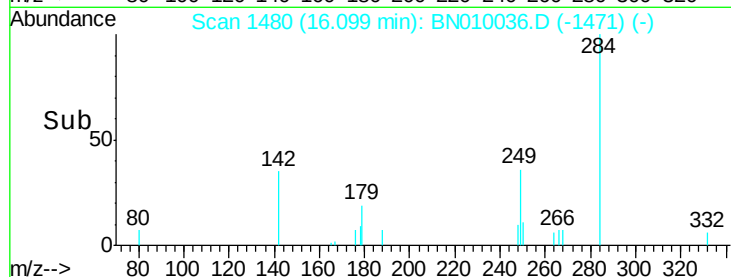
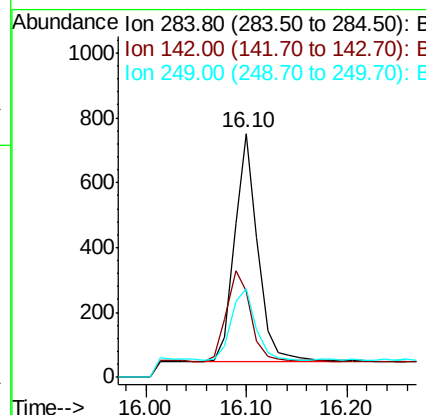
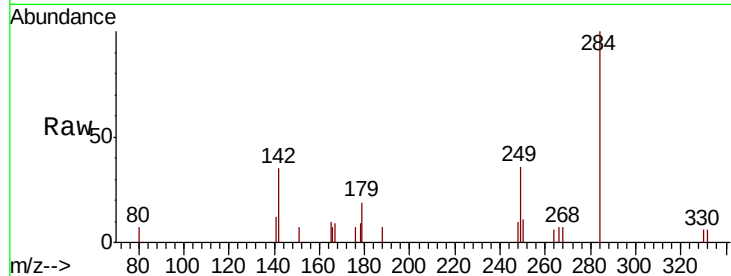
#21
Hexachlorobenzene
Concen: 0.374 ng
RT: 16.10 min Scan# 1480
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	41.6	33.3	49.9
249	32.5	26.0	39.0

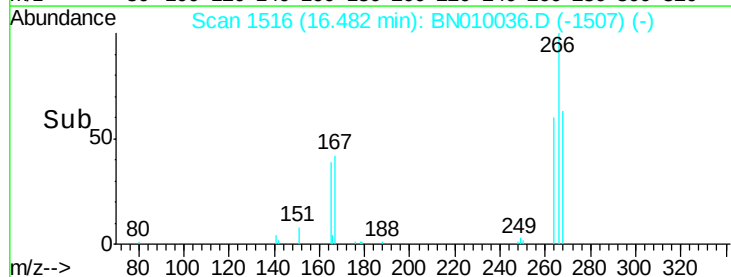
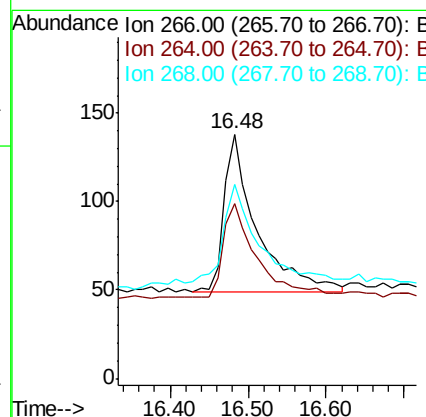
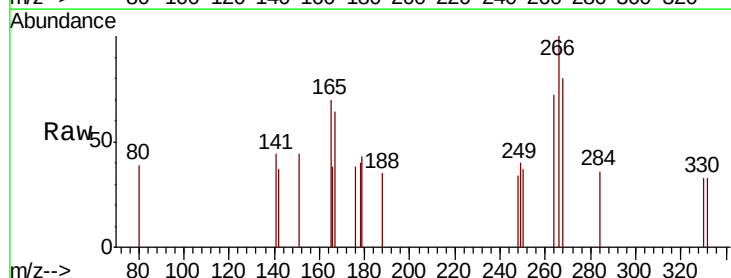
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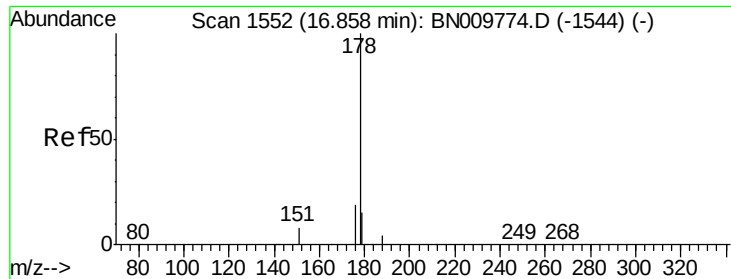
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#22
Pentachlorophenol
Concen: 0.436 ng
RT: 16.48 min Scan# 1516
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
266	100		
264	71.7	57.4	86.0
268	79.7	63.8	95.6





#23

Phenanthrene

Concen: 0.374 ng

RT: 16.82 min Scan# 1548

Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Instrument :

BNA_N

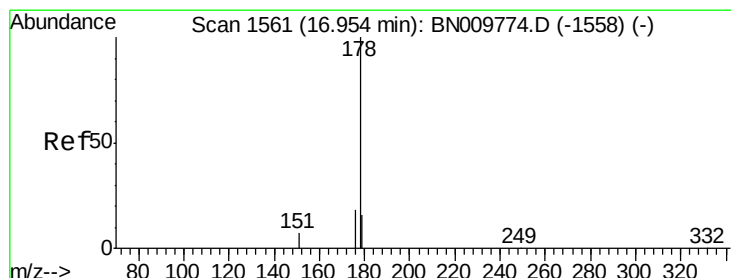
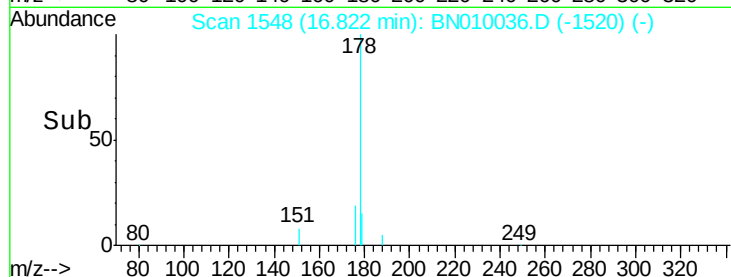
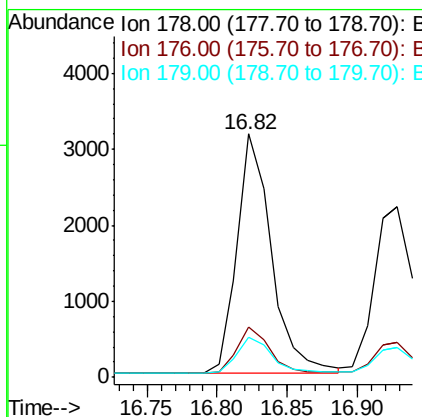
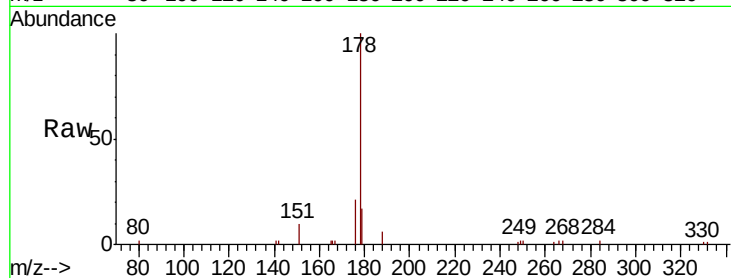
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	5398
Ion Ratio	Lower	Upper
178	100	
176	18.7	15.0 22.4
179	15.3	12.2 18.4

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#24

Anthracene

Concen: 0.382 ng

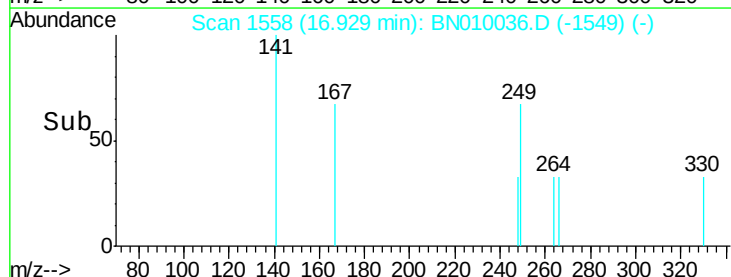
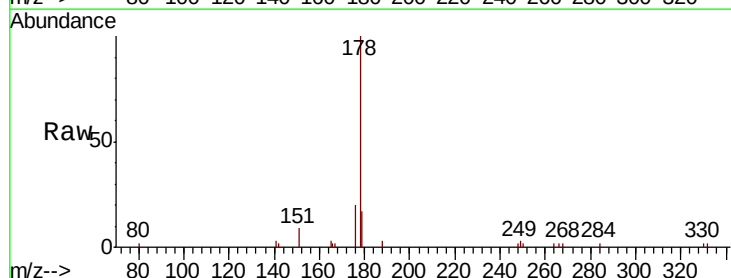
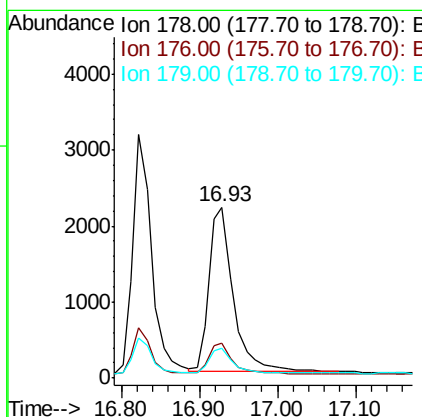
RT: 16.93 min Scan# 1558

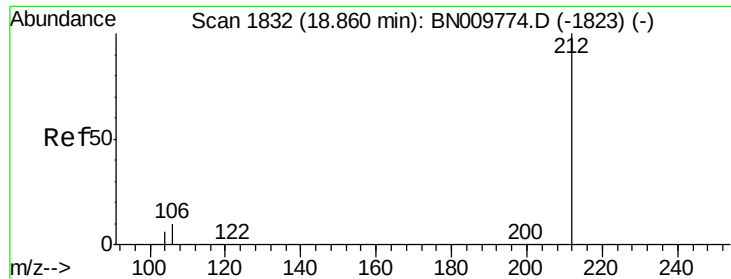
Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Tgt Ion:178	Resp:	4656
Ion Ratio	Lower	Upper
178	100	
176	17.7	14.2 21.2
179	14.8	11.8 17.8





#25

Fluoranthene-d10

Concen: 0.380 ng

RT: 18.83 min Scan# 1824

Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Instrument :

BNA_N

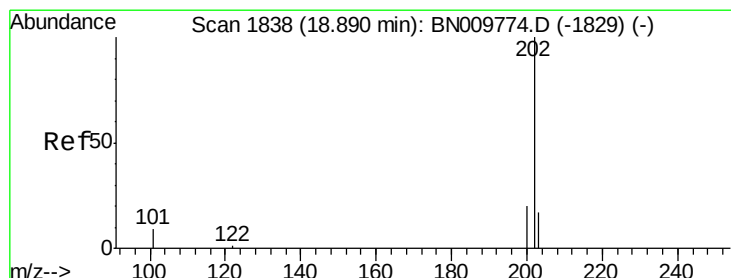
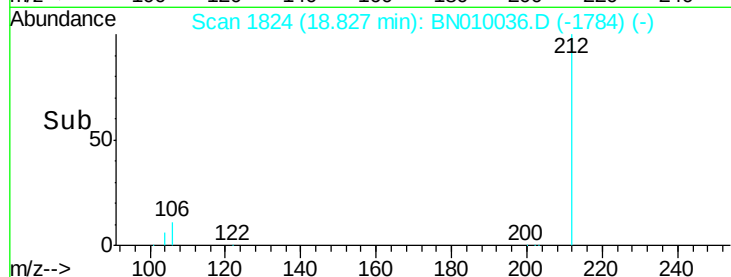
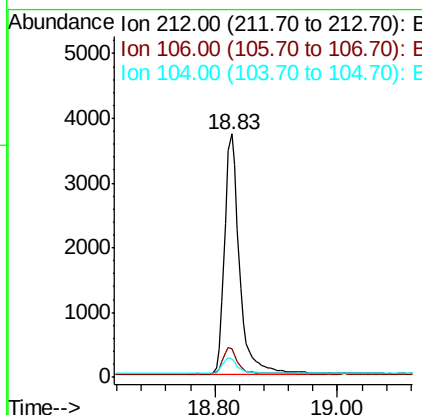
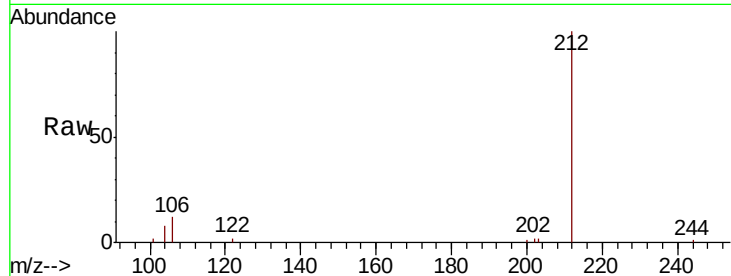
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	6369
Ion Ratio	Lower	Upper	
212	100		
106	10.3	8.2	12.4
104	6.3	5.0	7.6

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#26

Fluoranthene

Concen: 0.386 ng

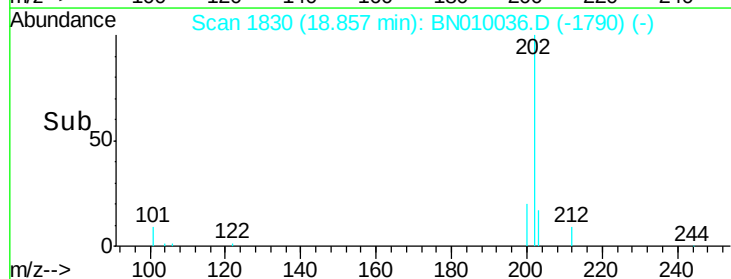
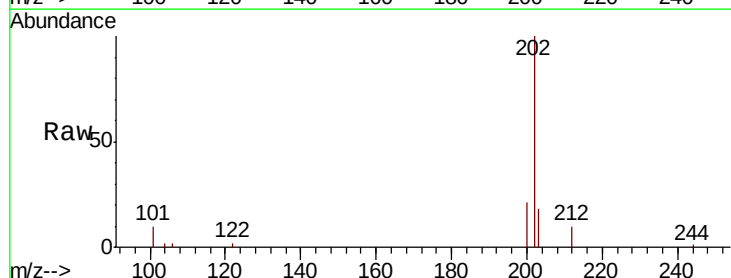
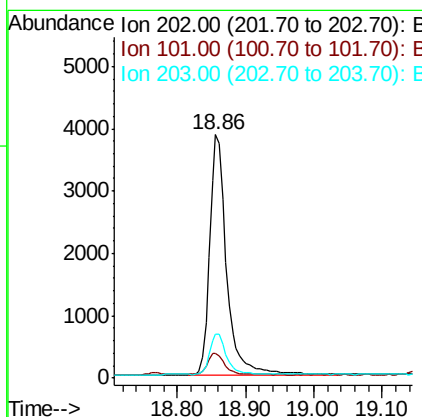
RT: 18.86 min Scan# 1830

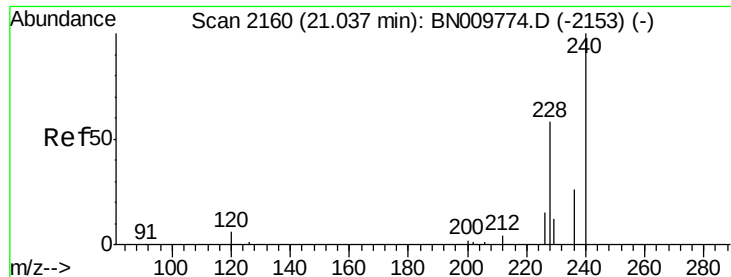
Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Tgt Ion:	202	Resp:	6665
Ion Ratio	Lower	Upper	
202	100		
101	8.8	7.0	10.6
203	16.8	13.4	20.2





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.01 min Scan# 2156

Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Instrument :

BNA_N

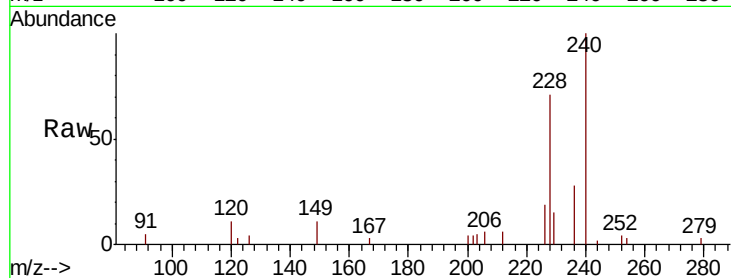
ClientSampleId :

SSTDCCC0.4

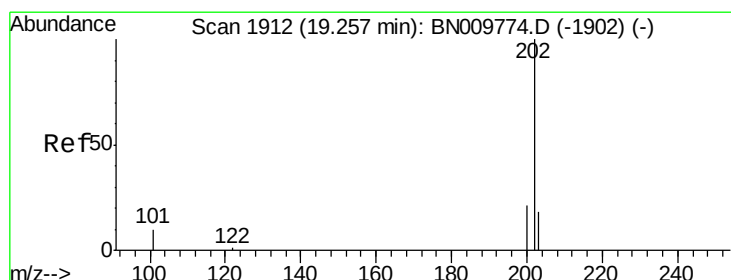
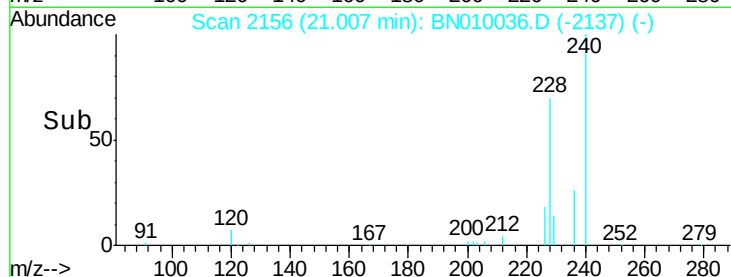
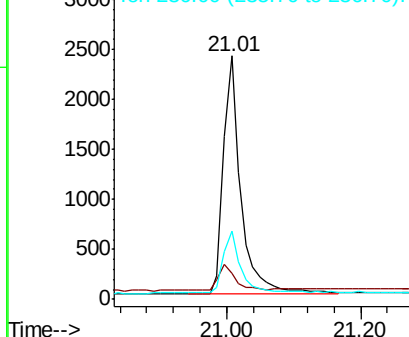
Tot Ion:	240	Resp:	4346
Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.5	12.7
236	28.1	22.5	33.7

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Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.414 ng

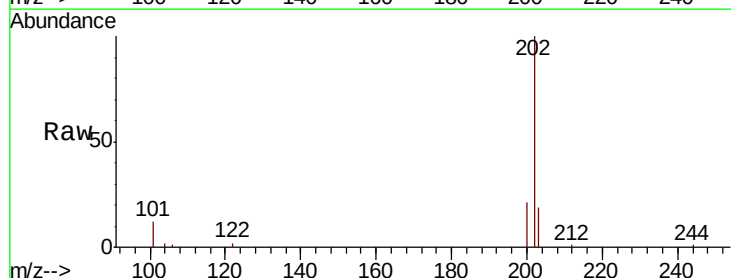
RT: 19.22 min Scan# 1904

Delta R.T. 0.00 min

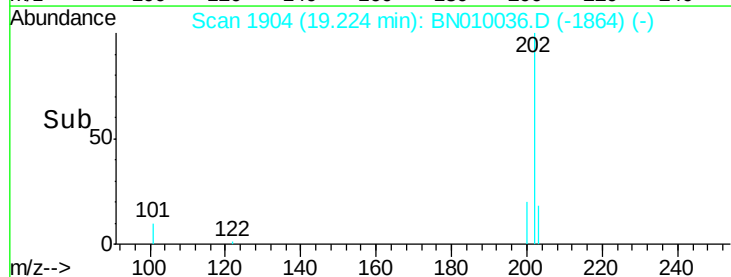
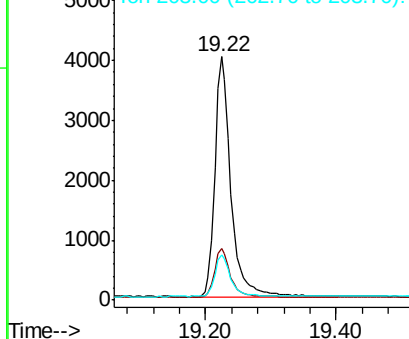
Lab File: BN010036.D

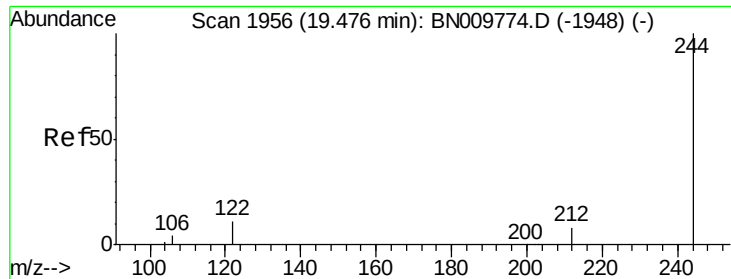
Acq: 02 Mar 2020 12:22

Tgt Ion:	202	Resp:	6828
Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.2	24.2
203	17.5	14.0	21.0



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.397 ng

RT: 19.44 min Scan# 1948

Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Instrument :

BNA_N

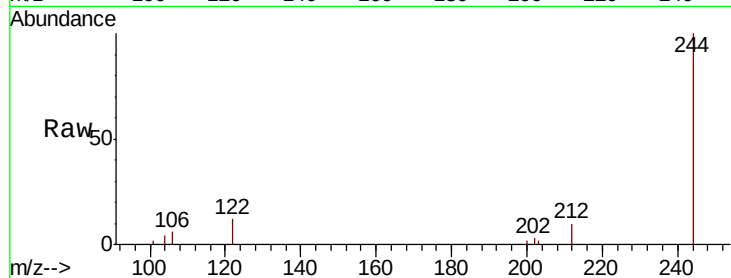
ClientSampleId :

SSTDCCC0.4

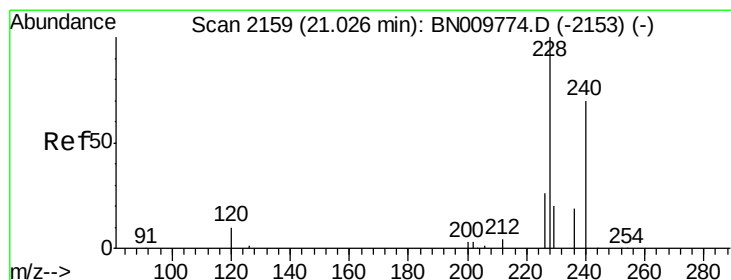
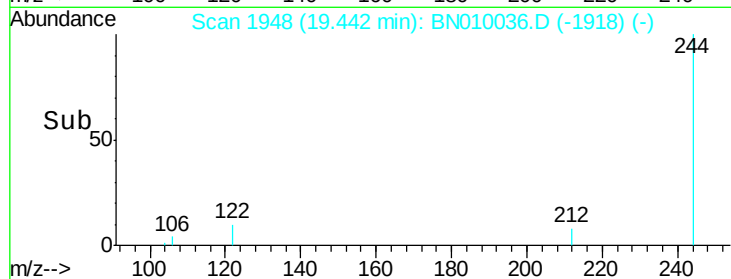
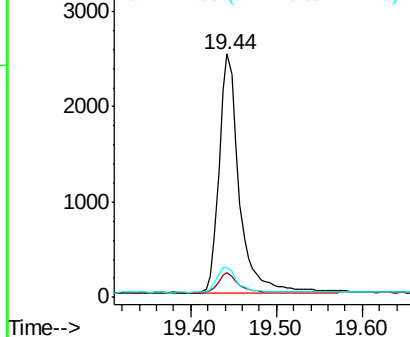
Tot Ion:	244	Resp:	4120
Ion	Ratio	Lower	Upper
244	100		
212	10.0	8.0	12.0
122	12.4	9.9	14.9

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Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.357 ng

RT: 21.00 min Scan# 2155

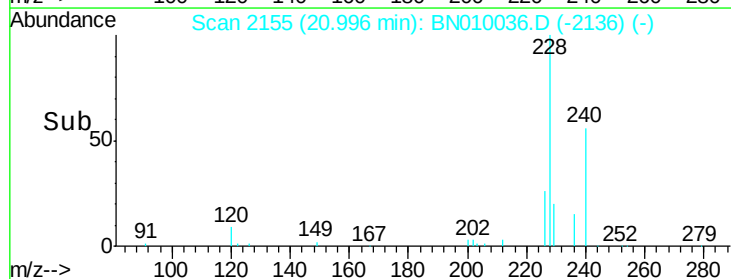
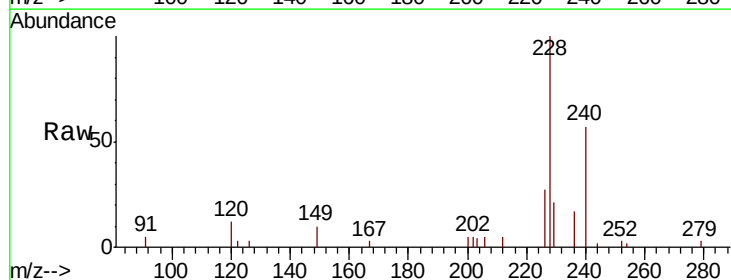
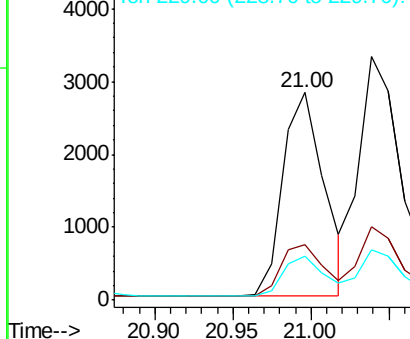
Delta R.T. 0.00 min

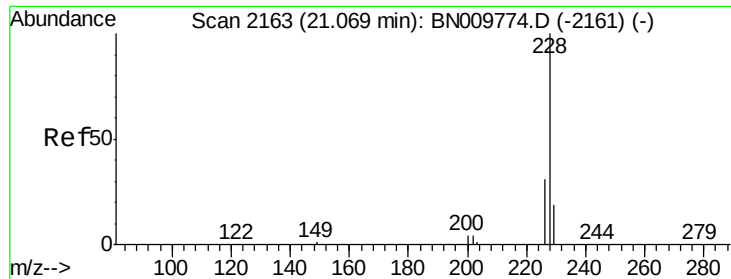
Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Tgt Ion:	228	Resp:	5144
Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.6	32.4
229	21.4	17.1	25.7

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





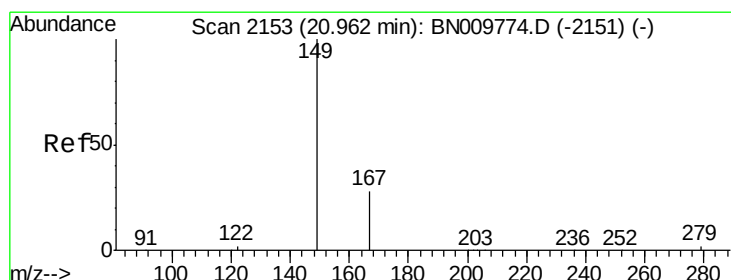
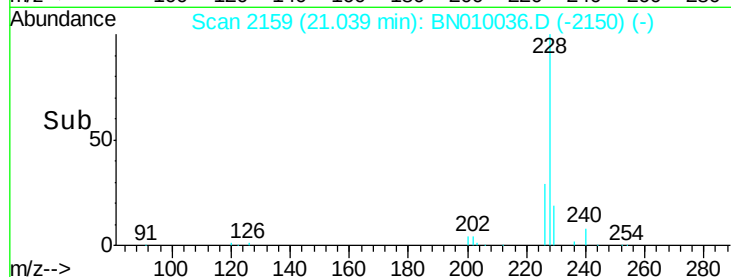
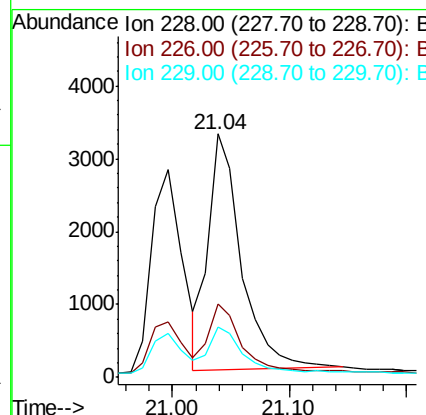
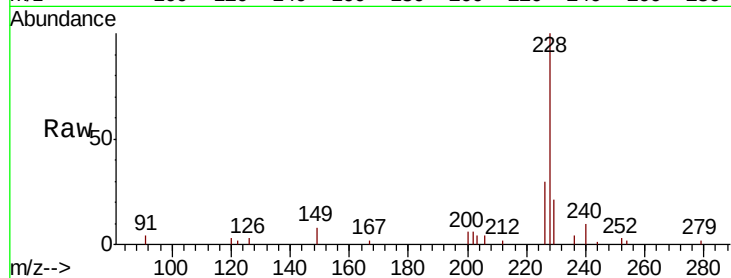
#31
 Chrysene
 Concen: 0.385 ng
 RT: 21.04 min Scan# 2159
 Delta R.T. 0.00 min
 Lab File: BN010036.D
 Acq: 02 Mar 2020 12:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.2	36.4
229	20.6	16.5	24.7

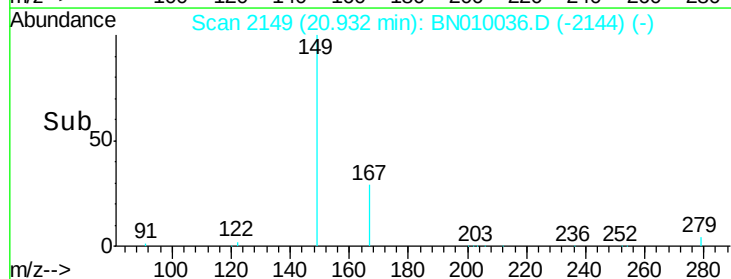
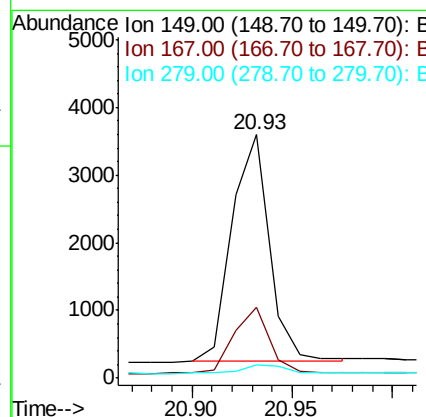
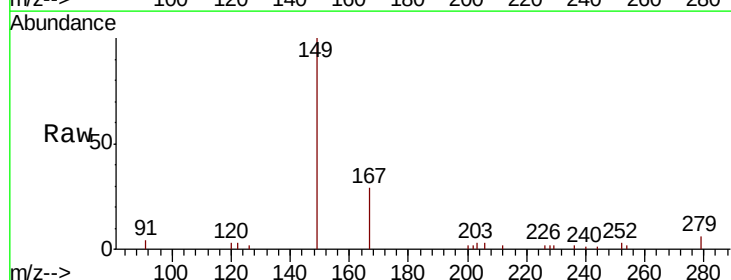
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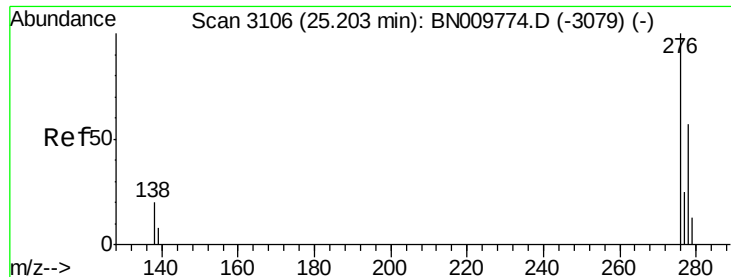
mohammad
 3/3/2020 12:27:17 PM



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.620 ng
 RT: 20.93 min Scan# 2149
 Delta R.T. 0.00 min
 Lab File: BN010036.D
 Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.0	33.0
279	4.0	3.2	4.8





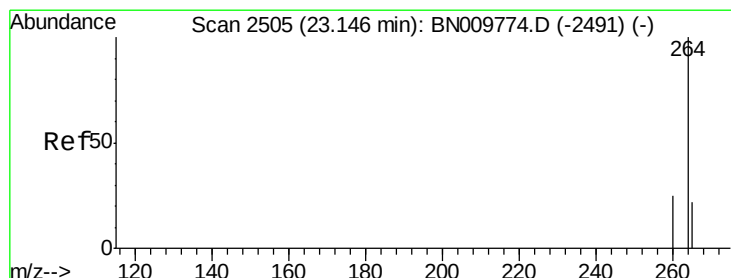
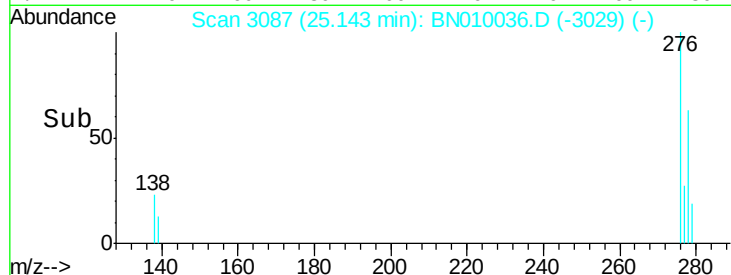
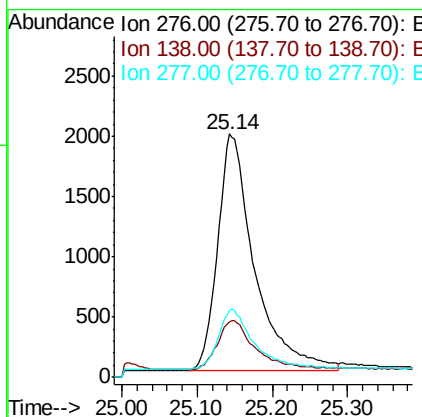
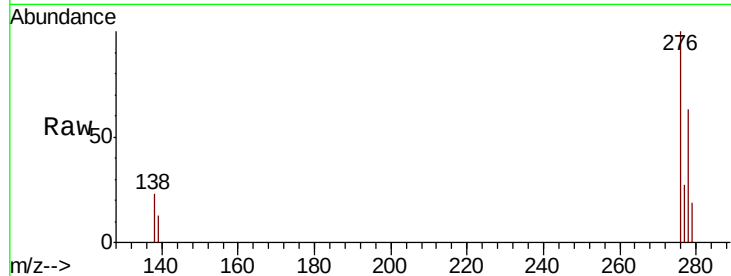
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.381 ng
RT: 25.14 min Scan# 3087
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.8	16.6	25.0
277	23.3	18.6	28.0

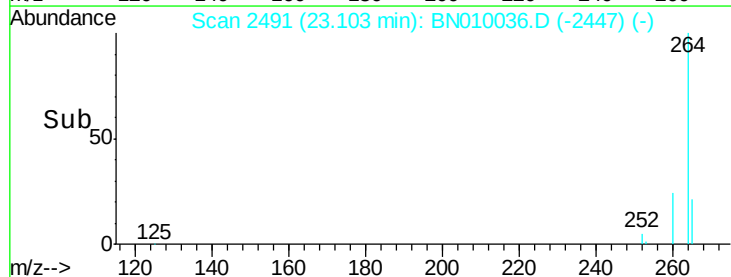
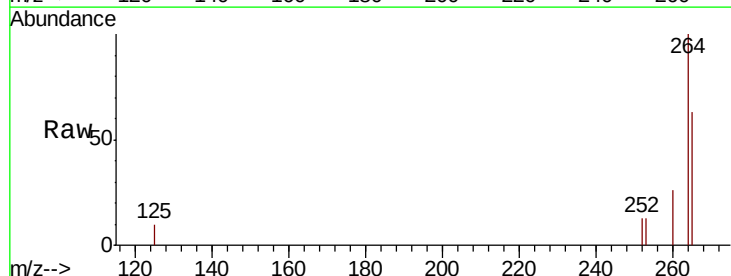
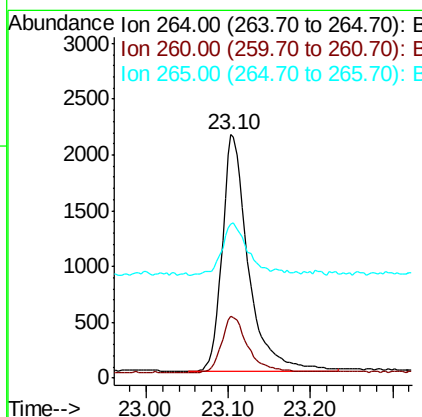
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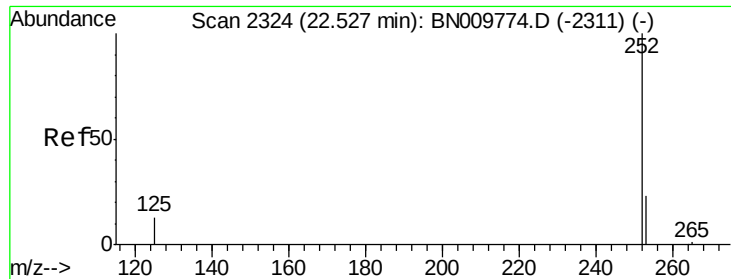
mohammad
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.10 min Scan# 2491
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.4	30.6
265	63.1	50.5	75.7





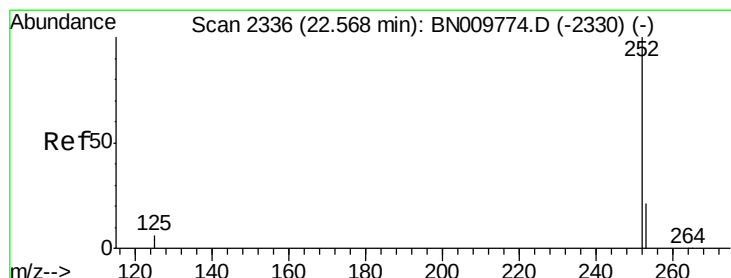
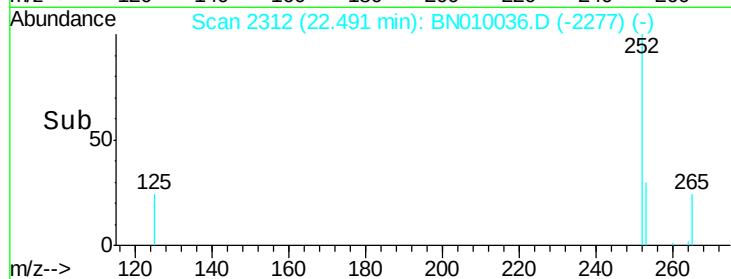
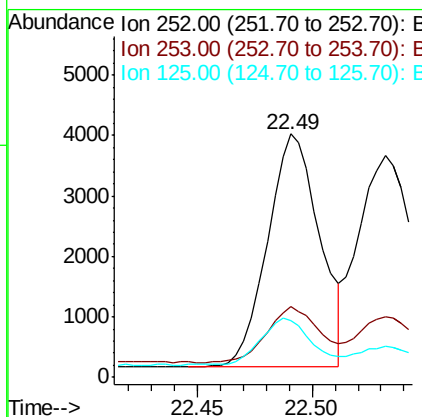
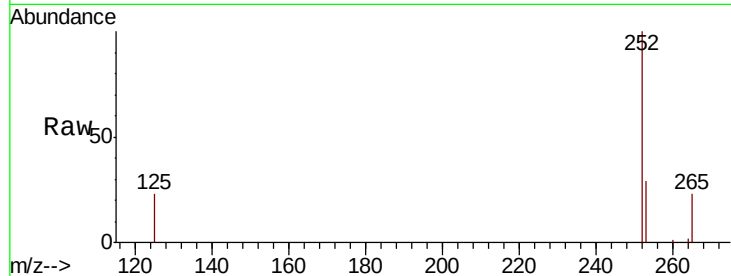
#35
Benzo(b)fluoranthene
Concen: 0.356 ng
RT: 22.49 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	28.9	23.1	34.7
125	23.2	18.6	27.8

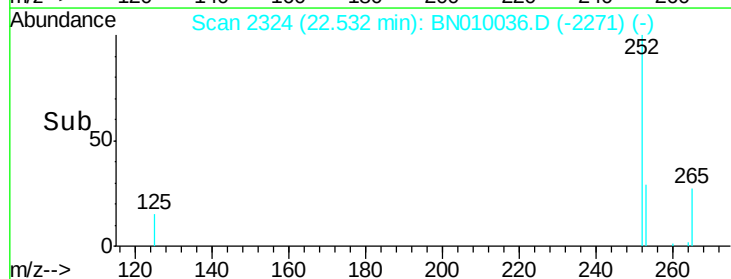
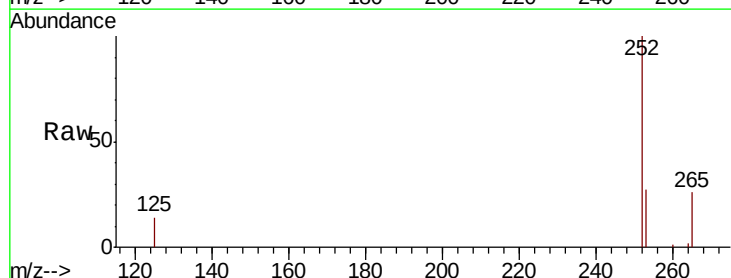
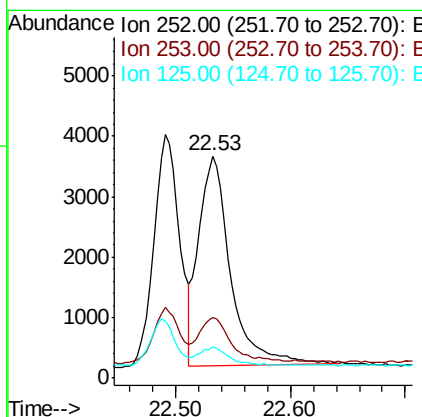
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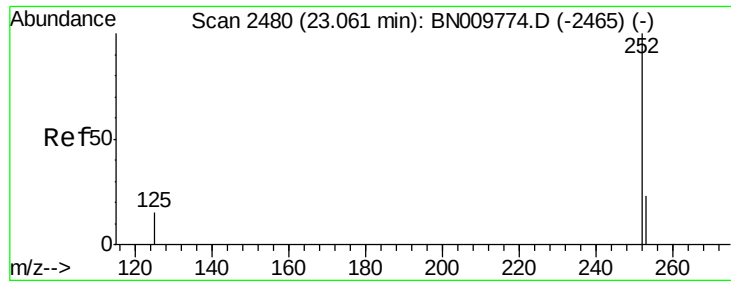
mohammad
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#36
Benzo(k)fluoranthene
Concen: 0.359 ng
RT: 22.53 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BN010036.D
Acq: 02 Mar 2020 12:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.5	22.0	33.0
125	13.9	11.1	16.7





#37

Benzo(a)pyrene

Concen: 0.381 ng

RT: 23.02 min Scan# 2467

Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Instrument :

BNA_N

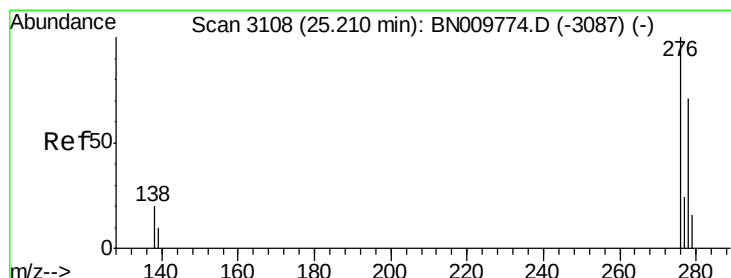
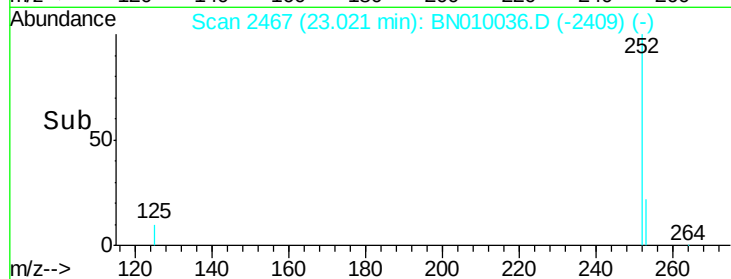
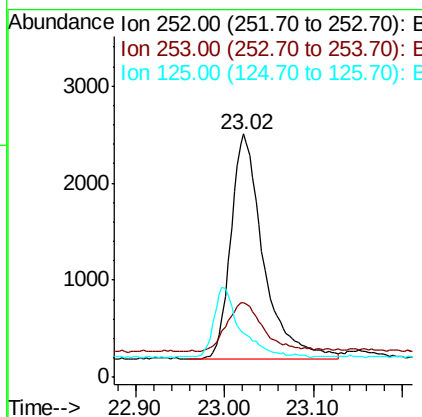
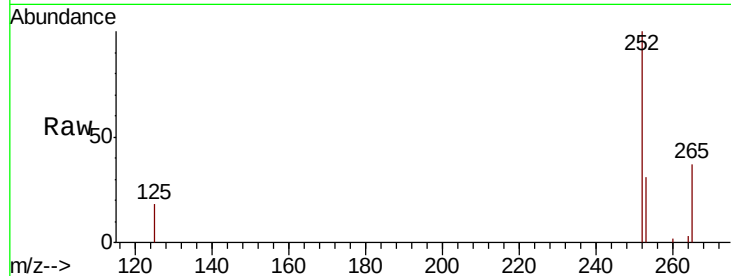
ClientSampleId :

SSTDCCC0.4

Tot Ion:	252	Resp:	5952
Ion Ratio	Lower	Upper	
252	100		
253	30.7	24.6	36.8
125	17.9	14.3	21.5

Manual Integrations
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#38

Dibenzo(a,h)anthracene

Concen: 0.345 ng

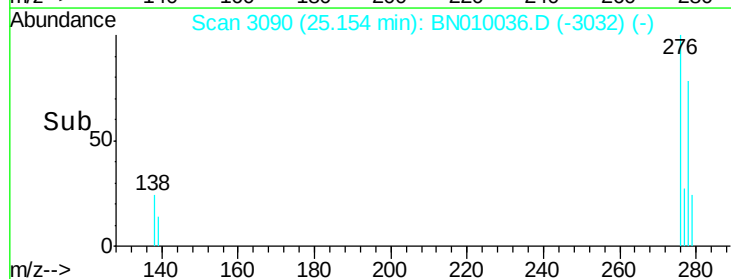
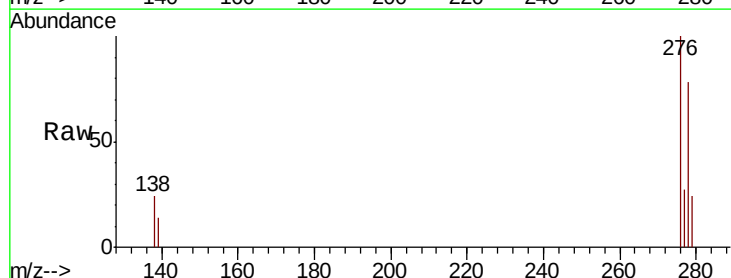
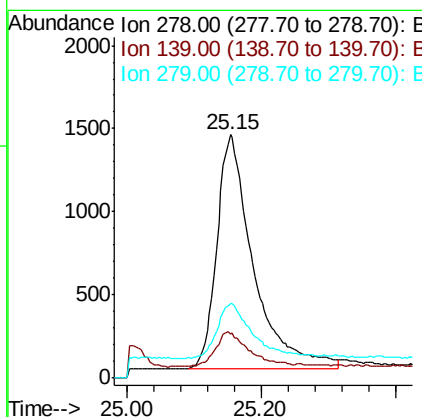
RT: 25.15 min Scan# 3090

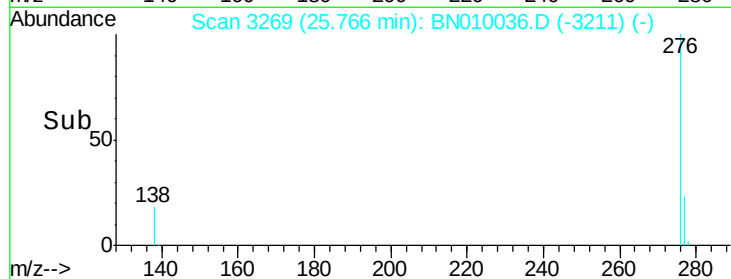
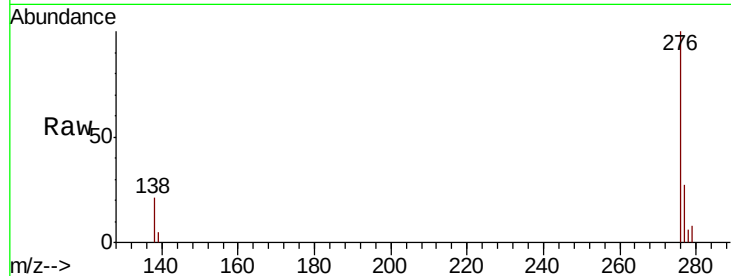
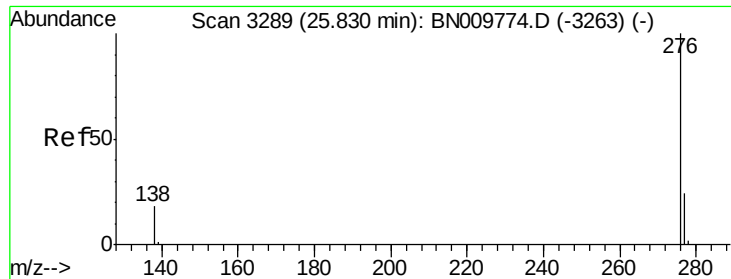
Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Tgt Ion:	278	Resp:	5302
Ion Ratio	Lower	Upper	
278	100		
139	18.0	14.4	21.6
279	30.5	24.4	36.6





#39

Benzo(a,h,i)perylene

Concen: 0.359 ng

RT: 25.77 min Scan# 3269

Delta R.T. 0.00 min

Lab File: BN010036.D

Acq: 02 Mar 2020 12:22

Tot Ion:	276	Resp:	5882
Ion Ratio	Lower	Upper	
276	100		
277	26.7	21.4	32.0
138	21.2	17.0	25.4

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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3/3/2020 12:27:17 PM

