

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031820\
 Data File : BN010265.D
 Acq On : 18 Mar 2020 16:08
 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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 3/19/2020 2:42:53 PM

Quant Time: Mar 19 01:19:30 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	7.63	152	3604	0.40	ng	0.00
7) Naphthalene-d8	10.38	136	12547	0.40	ng	-0.01
13) Acenaphthene-d10	14.24	164	7728	0.40	ng	-0.02
19) Phenanthrene-d10	16.98	188	18482	0.40	ng	-0.01
27) Chrysene-d12	21.19	240	18691	0.40	ng	0.00
34) Perylene-d12	23.36	264	20210	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.26	112	2848	0.34	ng	0.00
5) Phenol-d6	6.81	99	3550	0.34	ng	0.00
8) Nitrobenzene-d5	8.76	82	3057	0.41	ng	-0.01
11) 2-Methylnaphthalene-d10	11.98	152	7963	0.38	ng	-0.01
14) 2,4,6-Tribromophenol	15.74	330	1012	0.37	ng	-0.02
15) 2-Fluorobiphenyl	12.87	172	12011	0.44	ng	0.00
25) Fluoranthene-d10	19.02	212	21269	0.37	ng	-0.01
29) Terphenyl-d14	19.63	244	16868	0.40	ng	-0.02

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.26	88	1388	0.395	ng	# 54
3) n-Nitrosodimethylamine	3.58	42	1163m	0.374	ng	
6) bis(2-Chloroethyl)ether	7.06	93	3533	0.400	ng	97
9) Naphthalene	10.43	128	12429	0.395	ng	97
10) Hexachlorobutadiene	10.73	225	3084	0.426	ng	# 96
12) 2-Methylnaphthalene	12.05	142	8722	0.386	ng	96
16) Acenaphthylene	13.95	152	11483	0.322	ng	99
17) Acenaphthene	14.31	154	8529	0.394	ng	98
18) Fluorene	15.30	166	11282	0.382	ng	99
20) 4-Bromophenyl-phenylether	16.20	248	4343	0.409	ng	95
21) Hexachlorobenzene	16.30	284	4687	0.452	ng	98
22) Pentachlorophenol	16.64	266	1246	0.389	ng	92
23) Phenanthrene	17.02	178	20039	0.409	ng	100
24) Anthracene	17.12	178	16301	0.334	ng	99
26) Fluoranthene	19.05	202	23977	0.386	ng	99
28) Pyrene	19.41	202	23940	0.383	ng	100
30) Benzo(a)anthracene	21.17	228	22752	0.358	ng	98
31) Chrysene	21.22	228	25589	0.409	ng	98
32) Bis(2-ethylhexyl)phthalate	21.13	149	6071m	0.224	ng	
33) Indeno(1,2,3-cd)pyrene	25.51	276	28752	0.387	ng	98
35) Benzo(b)fluoranthene	22.71	252	24588	0.396	ng	99
36) Benzo(k)fluoranthene	22.76	252	26285	0.419	ng	100
37) Benzo(a)pyrene	23.26	252	20625	0.352	ng	98
38) Dibenzo(a,h)anthracene	25.52	278	23834	0.405	ng	98
39) Benzo(g,h,i)perylene	26.15	276	23279	0.396	ng	98

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

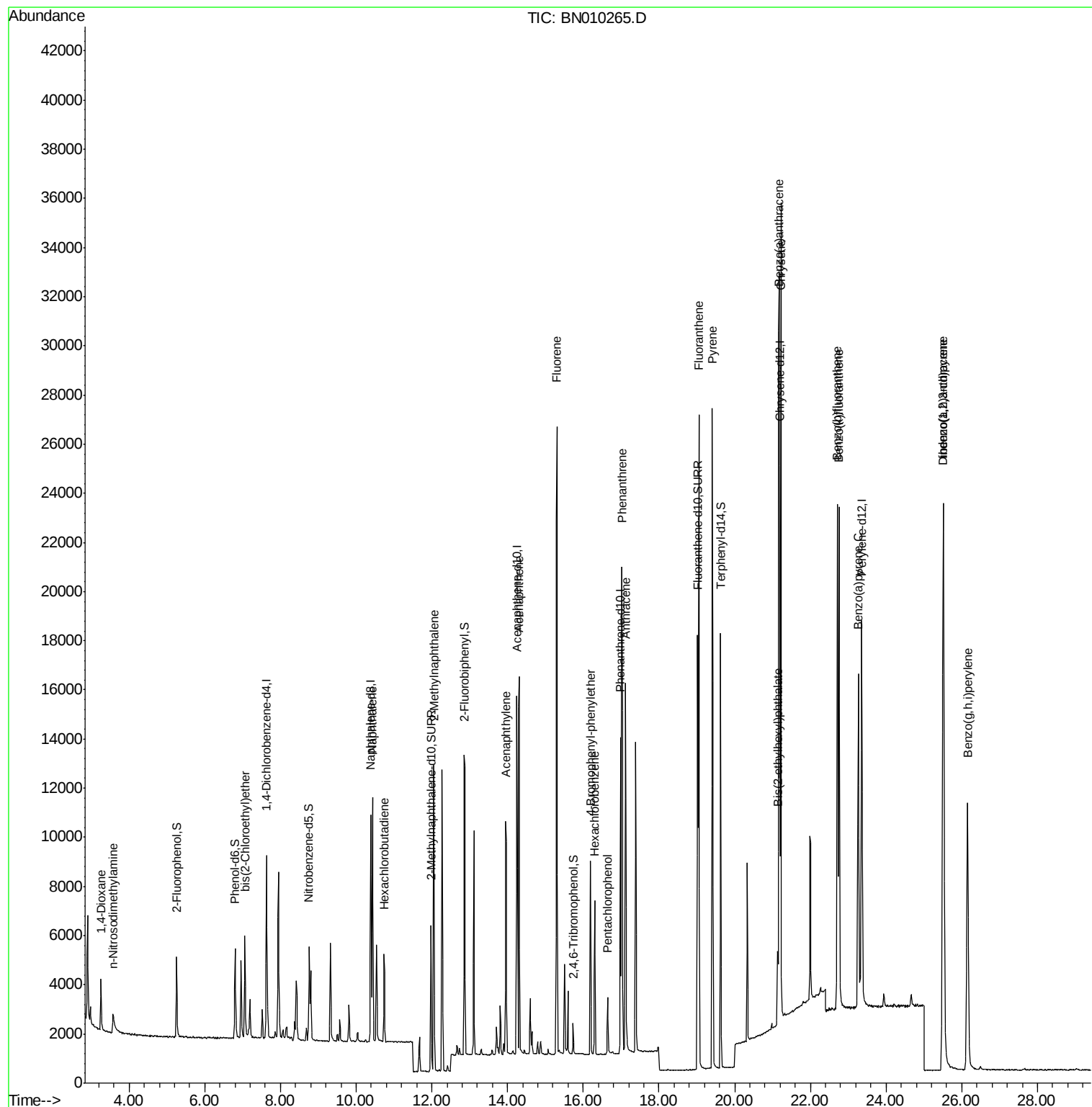
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031820\
Data File : BN010265.D
Acq On : 18 Mar 2020 16:08
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

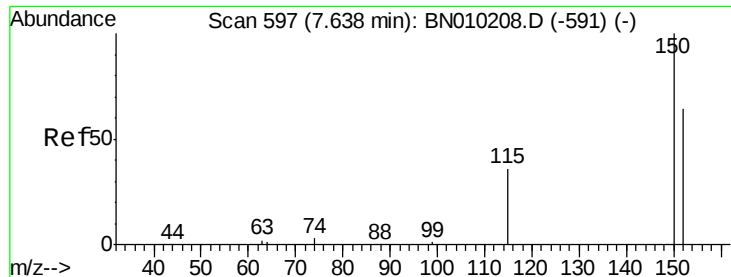
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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Quant Time: Mar 19 01:19:30 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





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.63 min Scan# 596

Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

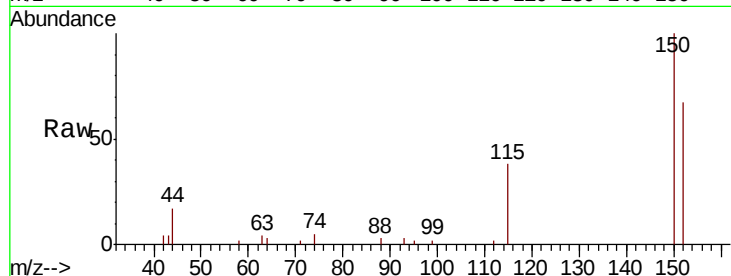
ClientSampleId :

SSTDCCC0.4

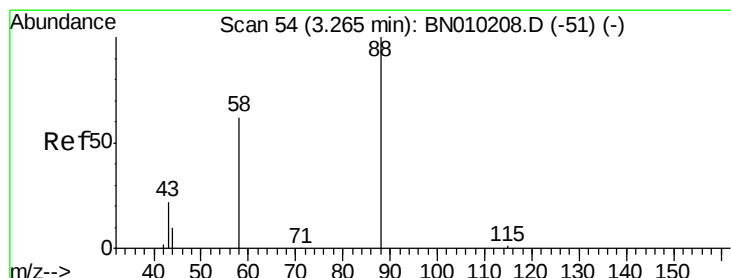
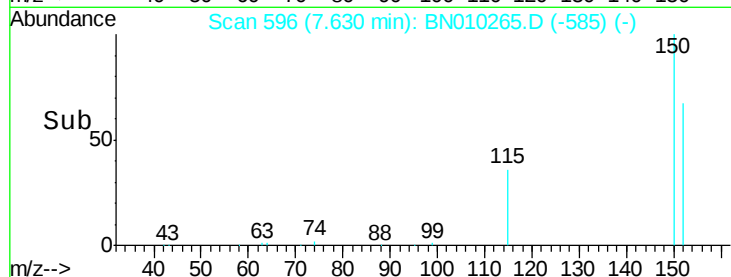
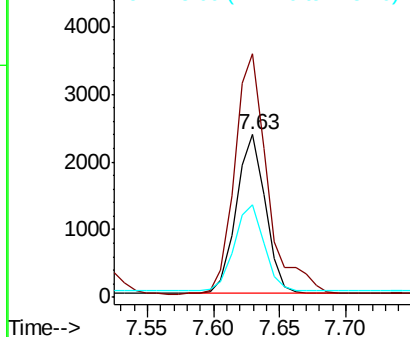
Tot Ion:	152	Resp:	3604
Ion	Ratio	Lower	Upper
152	100		
150	149.9	119.5	179.3
115	56.9	50.9	76.3

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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



#2

1,4-Dioxane

Concen: 0.395 ng

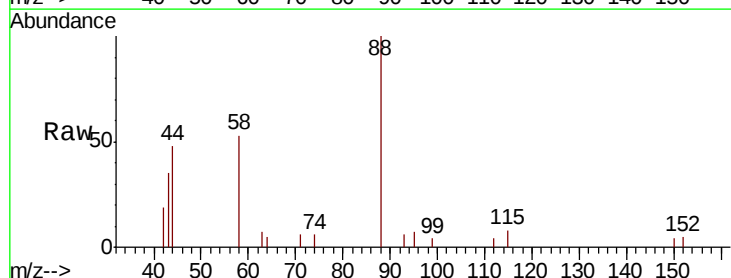
RT: 3.26 min Scan# 53

Delta R.T. -0.01 min

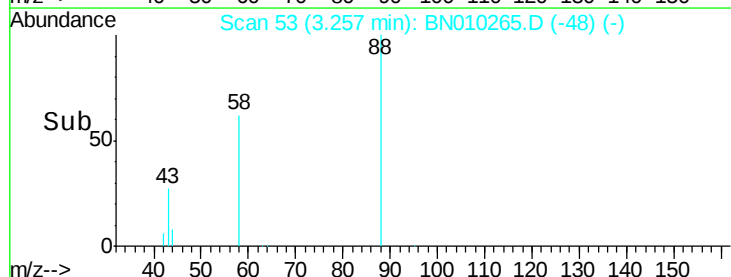
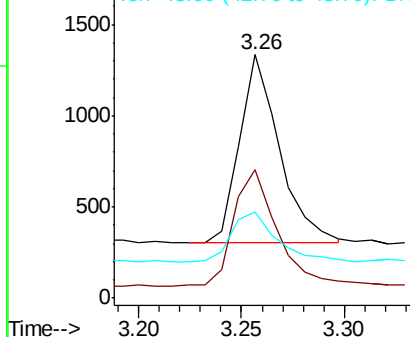
Lab File: BN010265.D

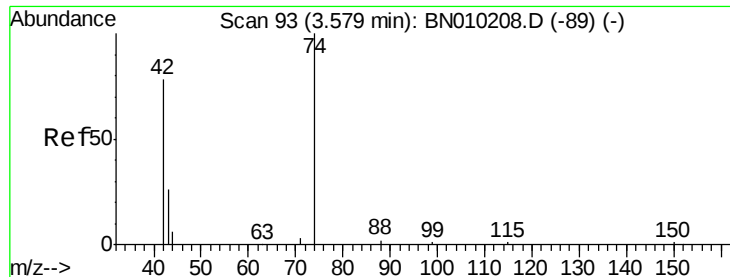
Acq: 18 Mar 2020 16:08

Tgt Ion:	88	Resp:	1388
Ion	Ratio	Lower	Upper
88	100		
58	65.6	97.8	146.8#
43	29.8	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: 0.374 ng/ml

RT: 3.58 min Scan# 93

Delta R.T. 0.00 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

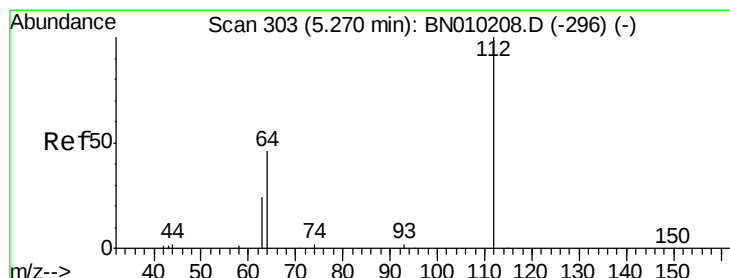
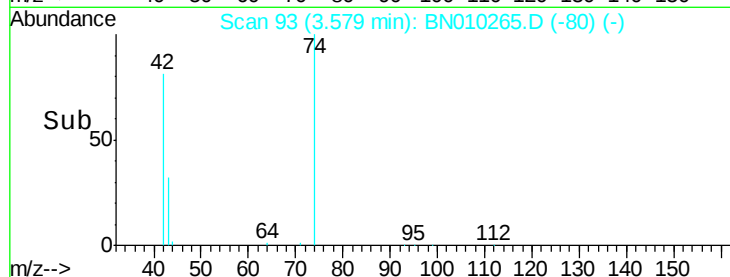
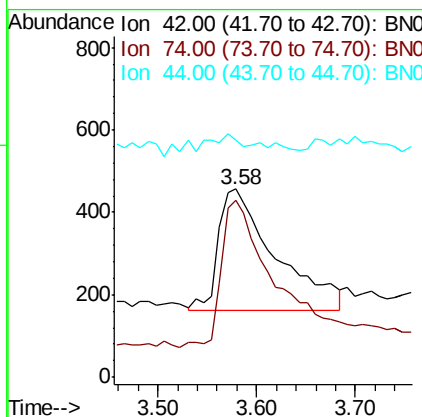
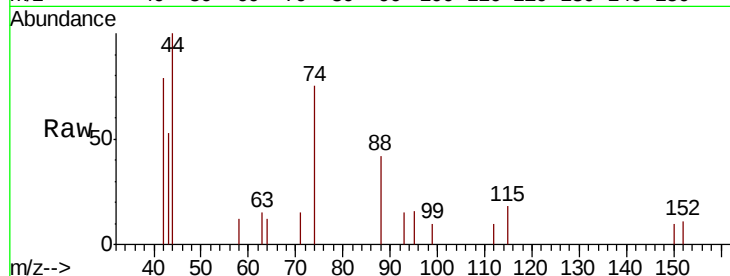
ClientSampleId :

SSTDCCC0.4

Tot Ion:	42	Resp:	1163
Ion	Ratio	Lower	Upper
42	100		
74	100.1	51.2	76.8#
44	15.6	2.6	4.0#

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#4

2-Fluorophenol

Concen: 0.337 ng/ml

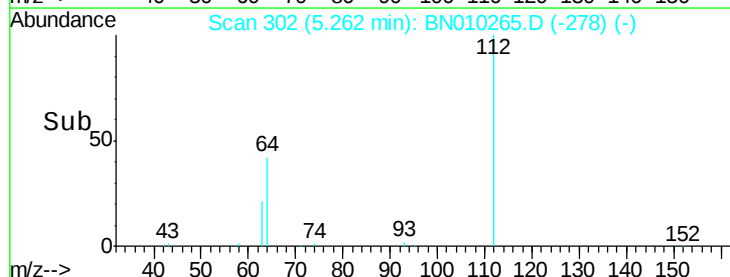
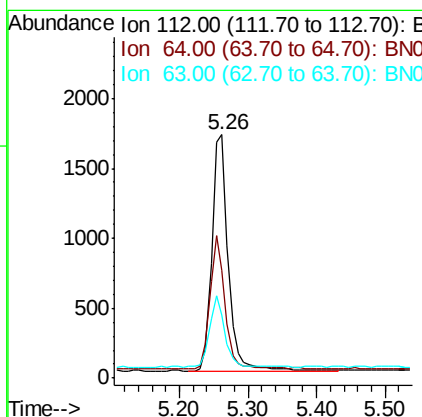
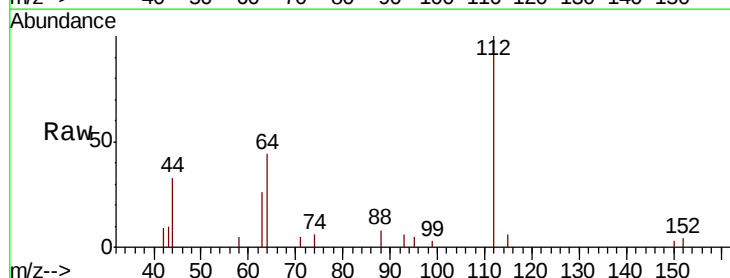
RT: 5.26 min Scan# 302

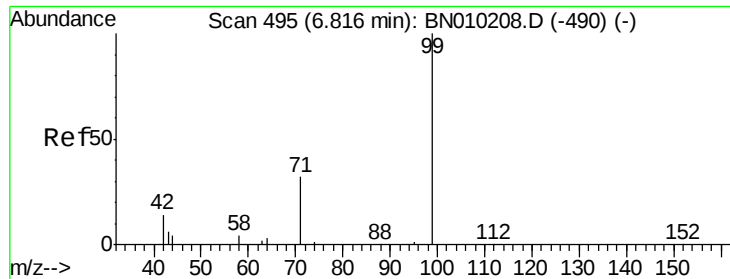
Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Tgt Ion:	112	Resp:	2848
Ion	Ratio	Lower	Upper
112	100		
64	52.0	42.6	63.8
63	30.0	23.6	35.4





#5

Phenol-d6

Concen: 0.336 ng

RT: 6.81 min Scan# 494

Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

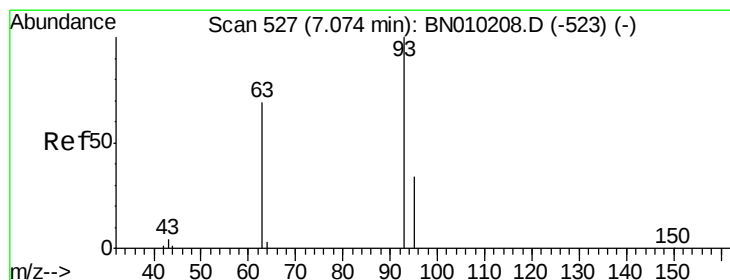
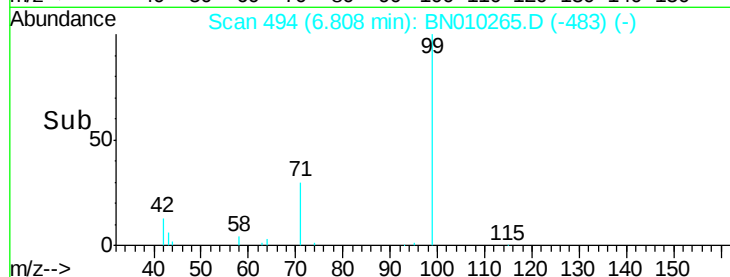
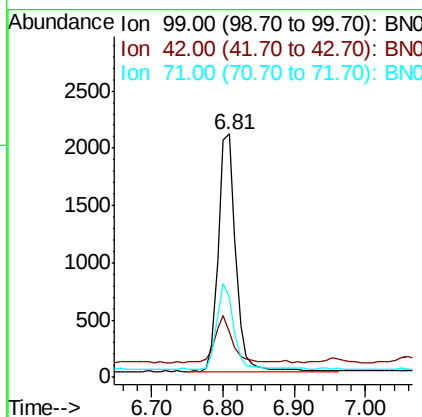
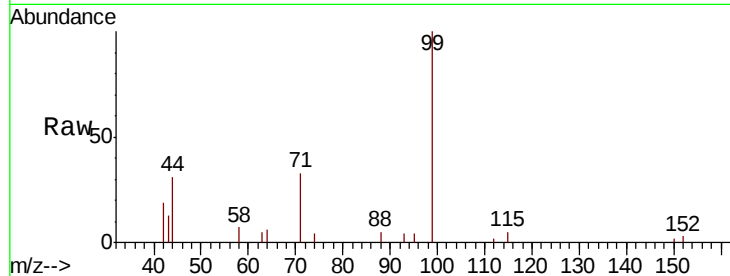
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	3550
Ion	Ratio	Lower	Upper
99	100		
42	19.2	12.0	18.0#
71	33.9	22.6	33.8#

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#6

bis(2-Chloroethyl)ether

Concen: 0.400 ng

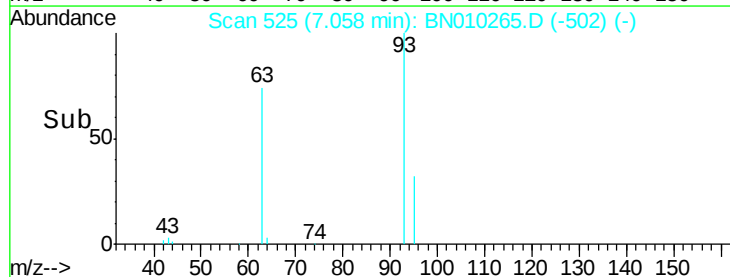
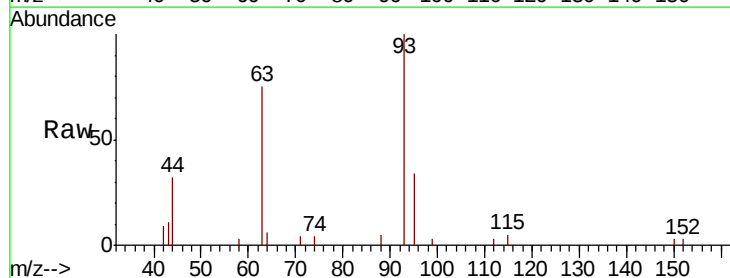
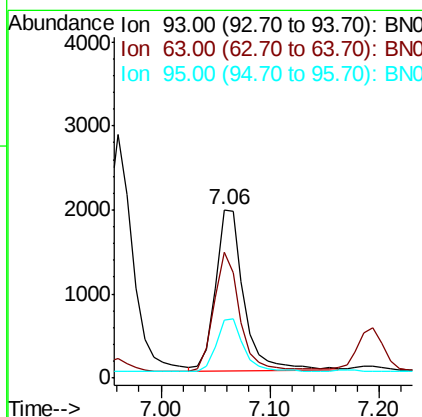
RT: 7.06 min Scan# 525

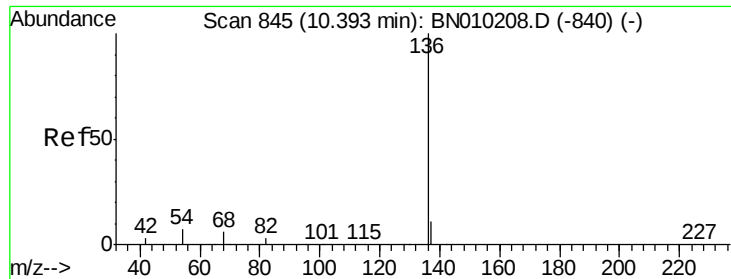
Delta R.T. -0.02 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Tgt Ion:	93	Resp:	3533
Ion	Ratio	Lower	Upper
93	100		
63	67.1	53.4	80.0
95	31.6	28.6	42.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.38 min Scan# 844

Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

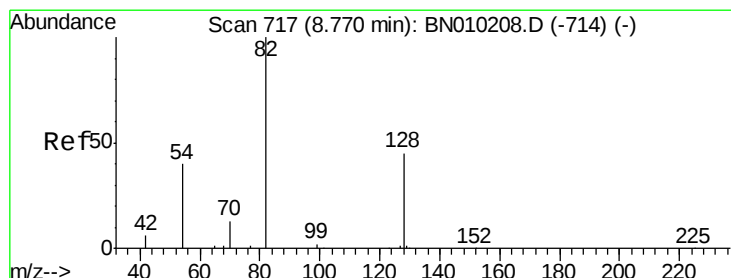
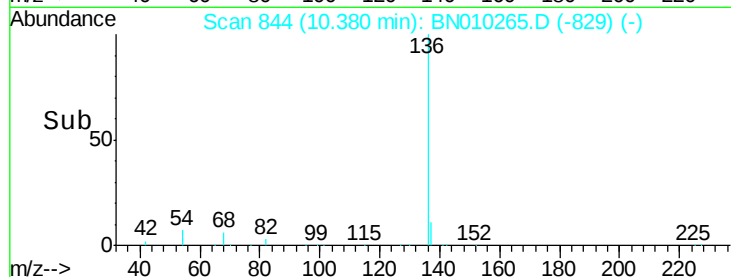
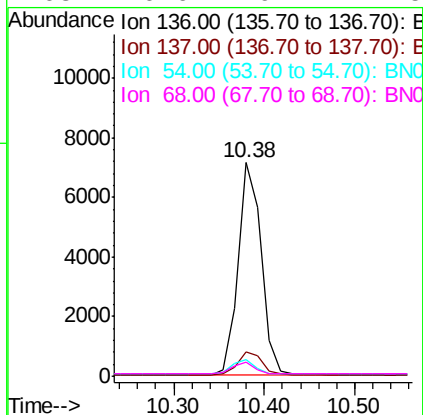
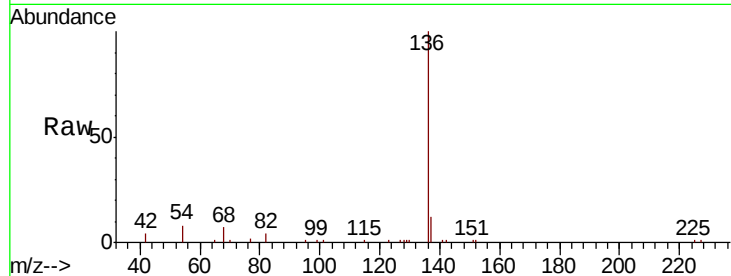
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.7	10.6	15.8
54	7.5	9.5	14.3#
68	6.6	9.7	14.5#

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#8

Nitrobenzene-d5

Concen: 0.406 ng

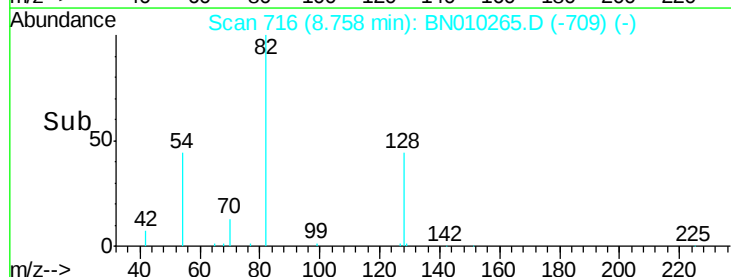
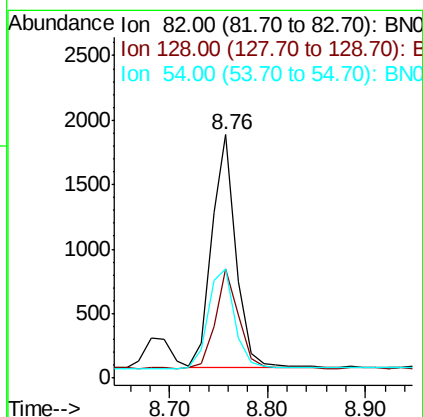
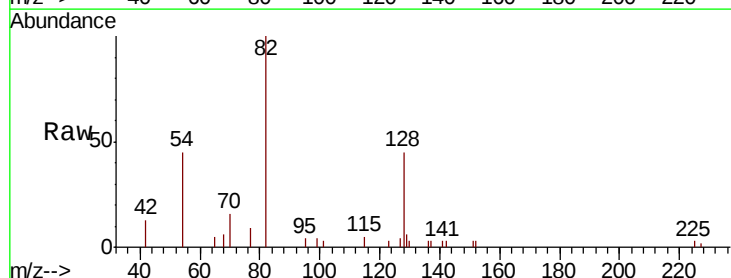
RT: 8.76 min Scan# 716

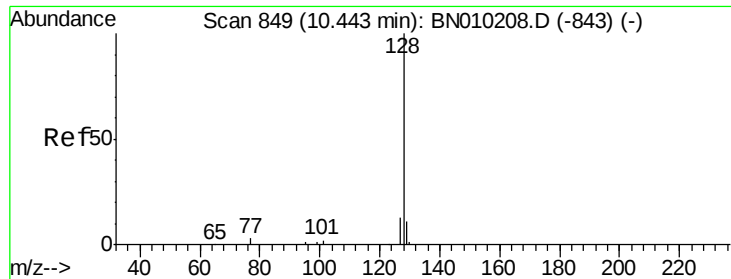
Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Tgt Ion	Ratio	Lower	Upper
82	100		
128	44.8	35.0	52.6
54	44.9	37.0	55.4





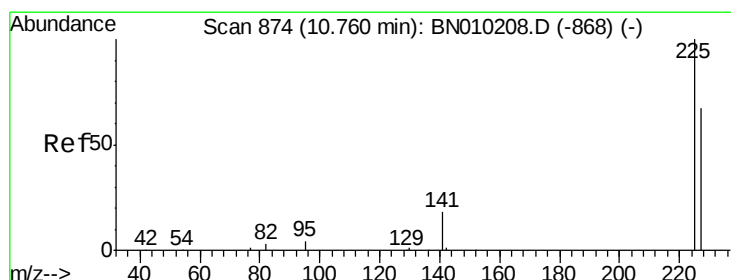
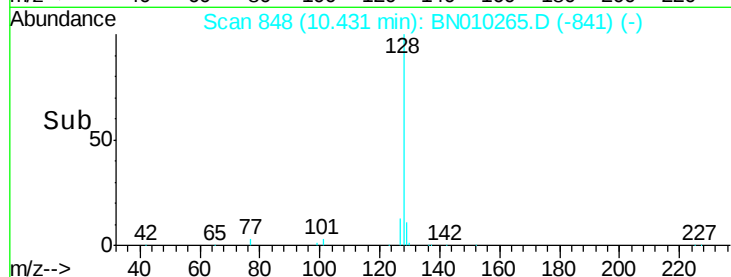
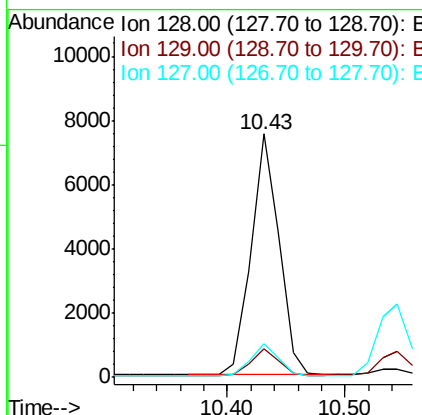
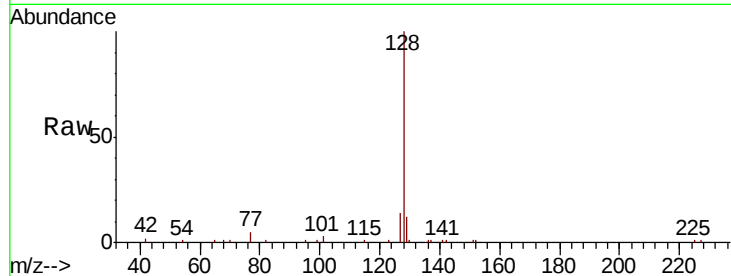
#9
Naphthalene
Concen: 0.395 ng
RT: 10.43 min Scan# 848
Delta R.T. -0.01 min
Lab File: BN010265.D
Acq: 18 Mar 2020 16:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.9	10.5	15.7
127	13.6	12.1	18.1

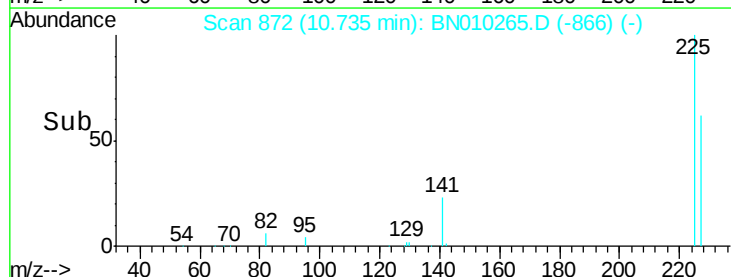
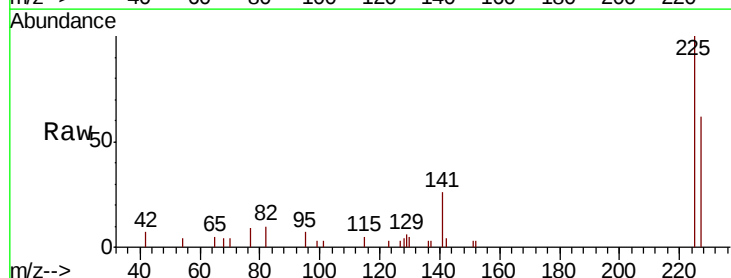
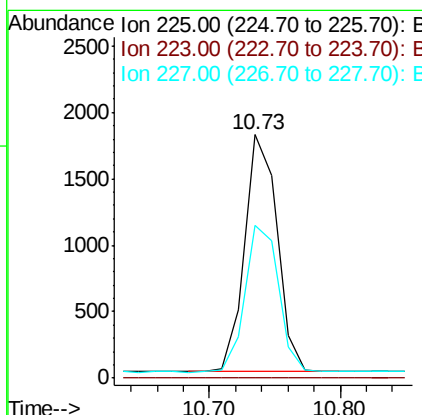
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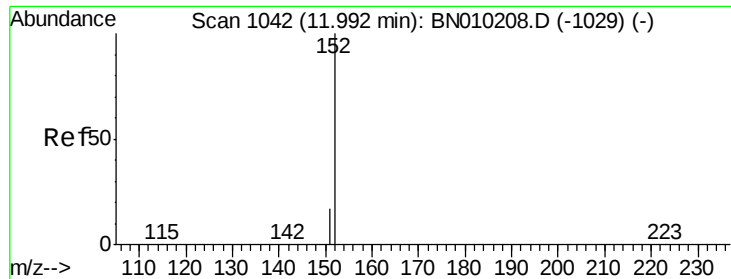
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#10
Hexachlorobutadiene
Concen: 0.426 ng
RT: 10.73 min Scan# 872
Delta R.T. -0.03 min
Lab File: BN010265.D
Acq: 18 Mar 2020 16:08

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	53.4	80.2





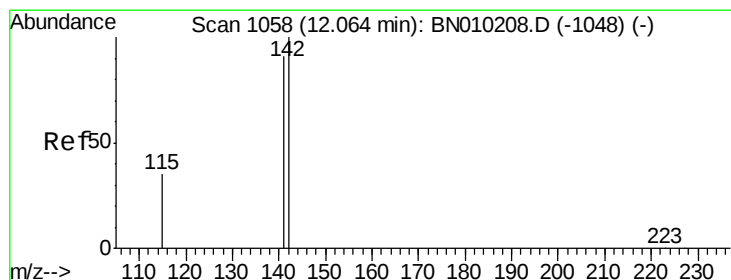
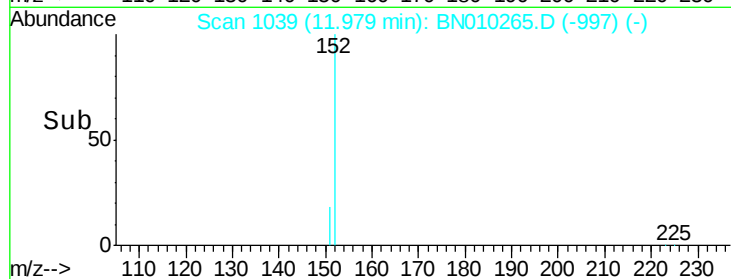
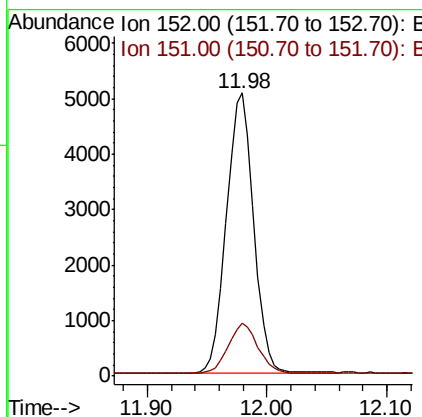
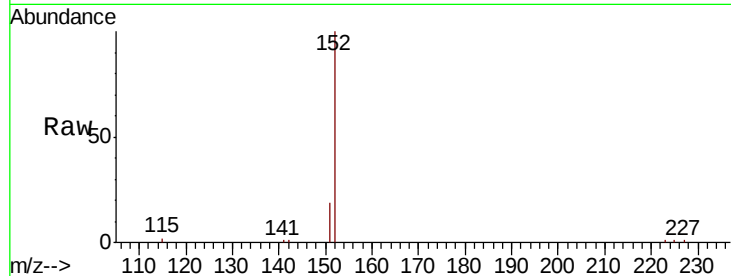
#11
 2-Methylnaphthalene-d10
 Concen: 0.384 ng
 RT: 11.98 min Scan# 1039
 Delta R.T. -0.01 min
 Lab File: BN010265.D
 Acq: 18 Mar 2020 16:08

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.0	22.6

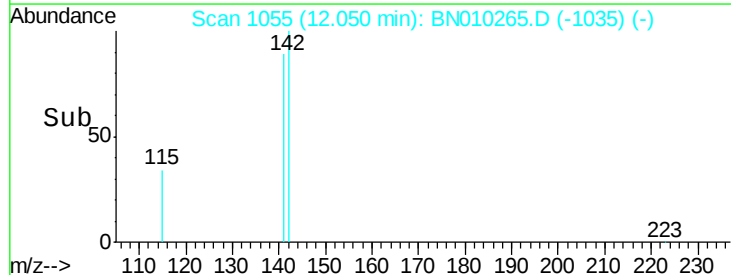
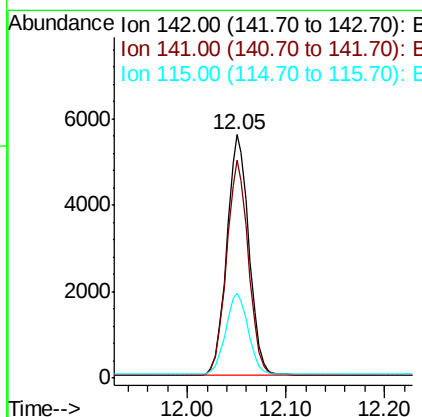
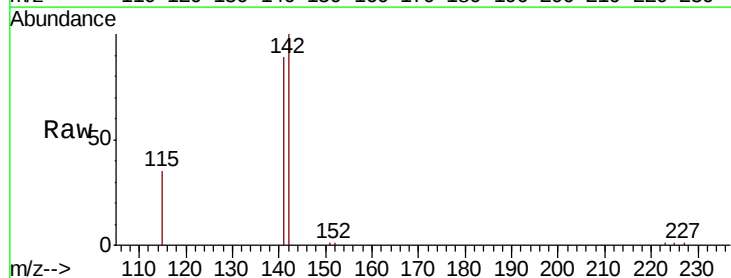
Manual Integrations
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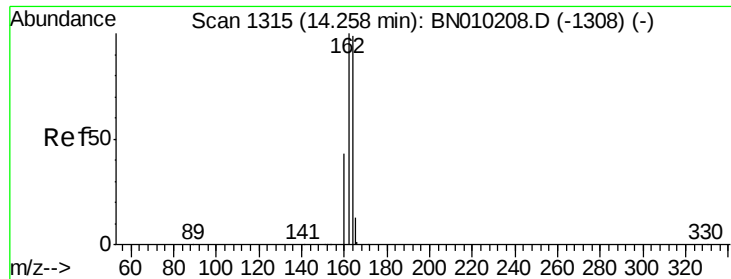
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#12
 2-Methylnaphthalene
 Concen: 0.386 ng
 RT: 12.05 min Scan# 1055
 Delta R.T. -0.01 min
 Lab File: BN010265.D
 Acq: 18 Mar 2020 16:08

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.5	73.7	110.5
115	34.8	31.2	46.8





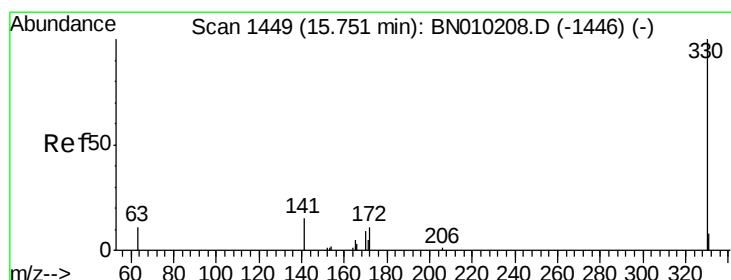
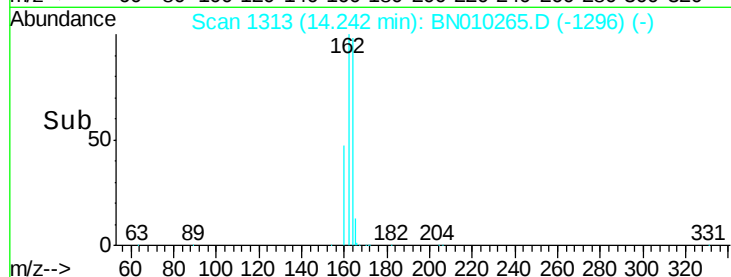
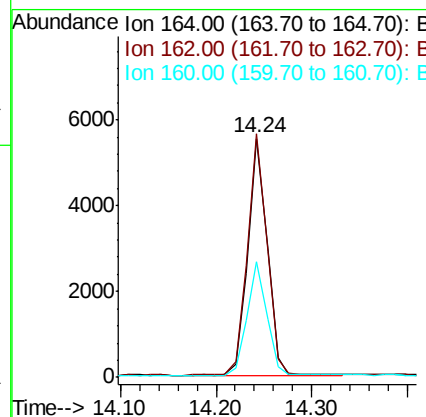
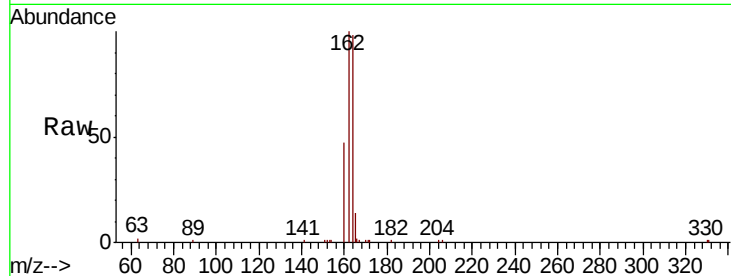
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.24 min Scan# 1313
Delta R.T. -0.02 min
Lab File: BN010265.D
Acq: 18 Mar 2020 16:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.0	121.4
160	48.2	35.6	53.4

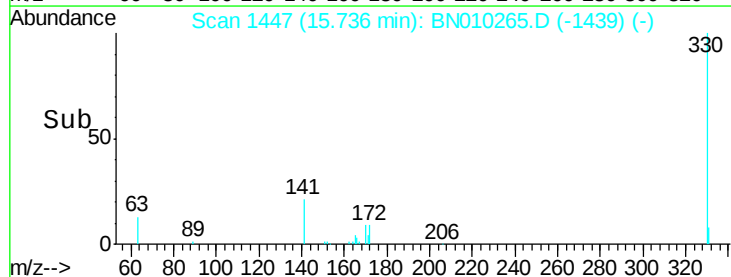
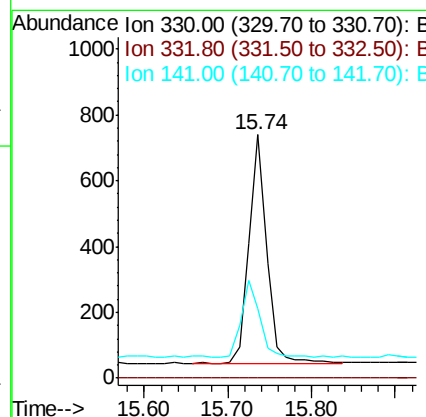
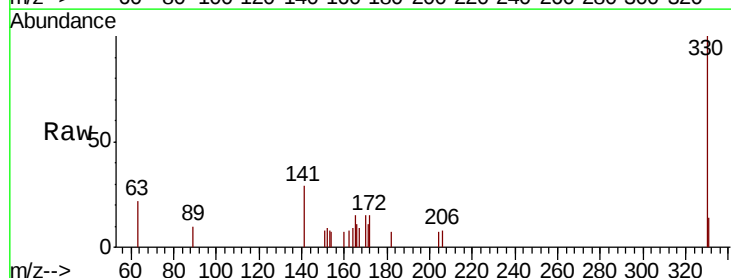
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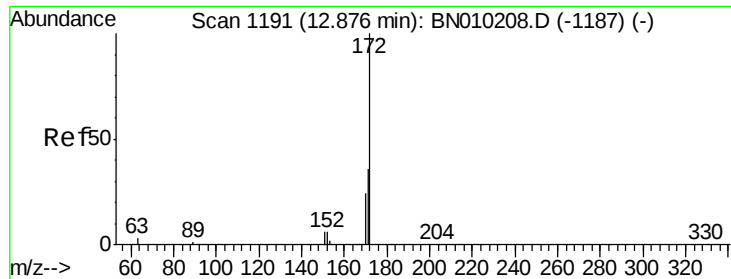
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#14
2,4,6-Tribromophenol
Concen: 0.366 ng
RT: 15.74 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BN010265.D
Acq: 18 Mar 2020 16:08

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	36.2	25.1	37.7





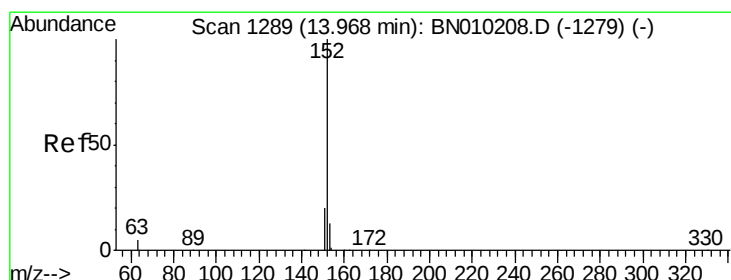
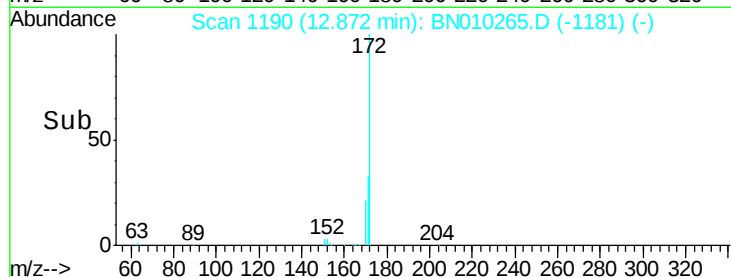
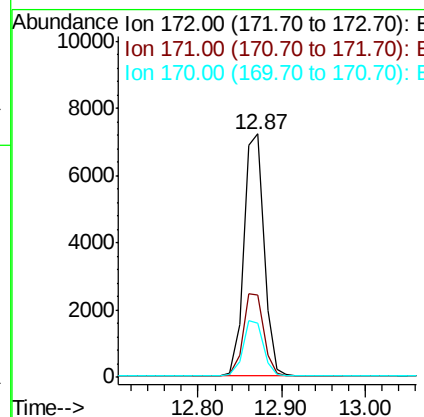
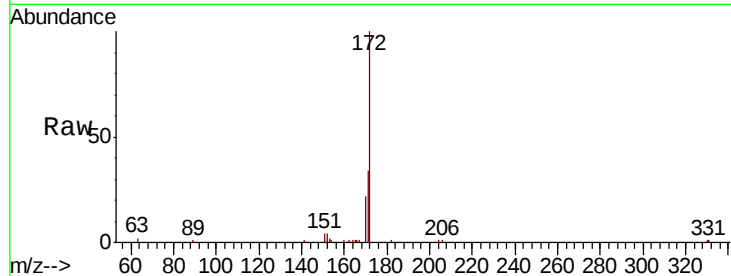
#15
2-Fluorobiphenyl
Concen: 0.437 ng
RT: 12.87 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BN010265.D
Acq: 18 Mar 2020 16:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion:	172	Resp:	12011
Ion Ratio	Lower	Upper	
172	100		
171	33.7	29.4	44.2
170	22.0	20.2	30.4

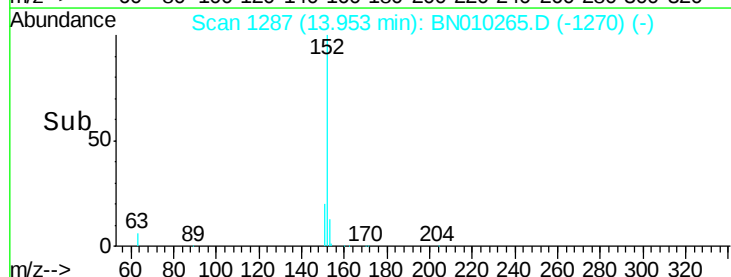
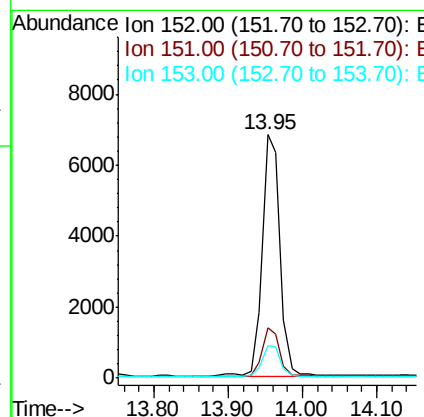
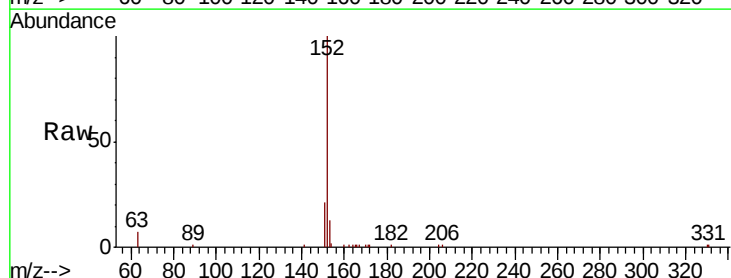
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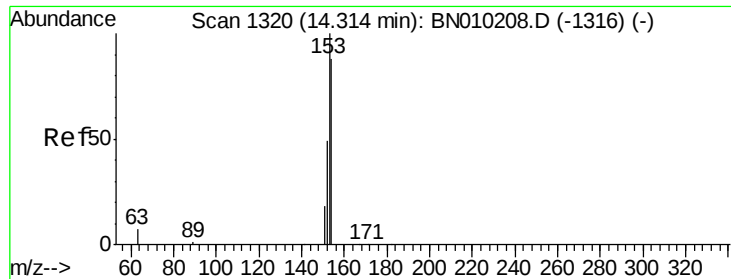
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#16
Acenaphthylene
Concen: 0.322 ng
RT: 13.95 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BN010265.D
Acq: 18 Mar 2020 16:08

Tgt Ion:	152	Resp:	11483
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.8	23.6
153	12.8	10.6	16.0





#17

Acenaphthene

Concen: 0.394 ng

RT: 14.31 min Scan# 1319

Delta R.T. -0.00 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

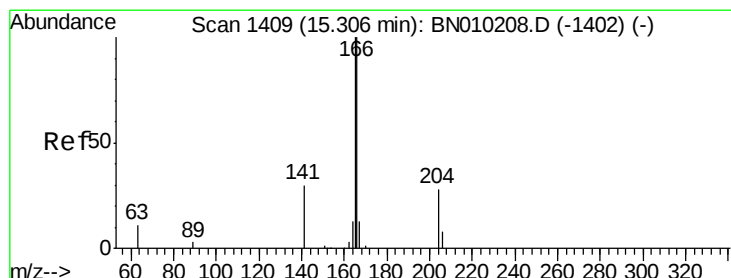
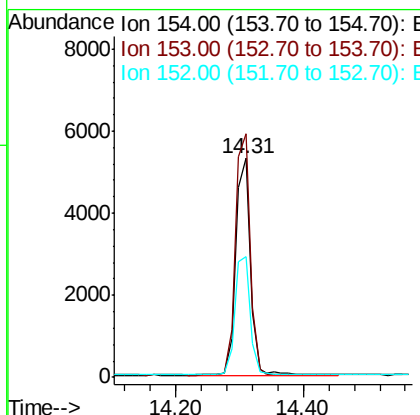
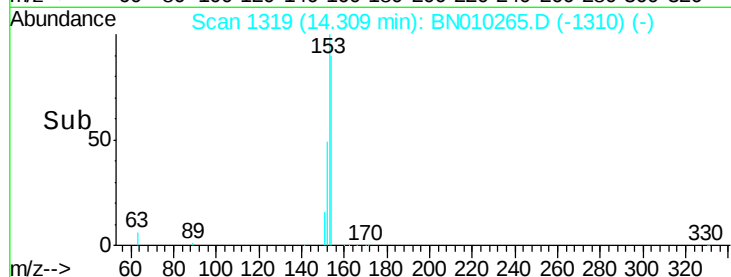
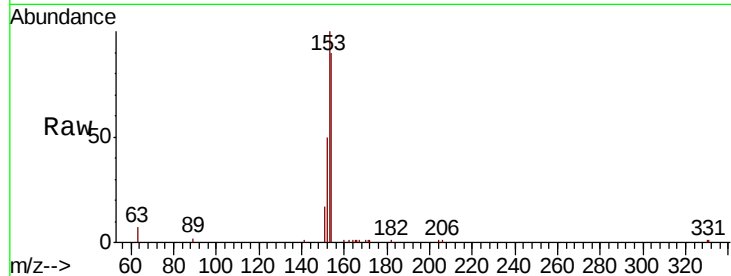
ClientSampleId :

SSTDCCC0.4

Tot Ion:	154	Resp:	8529
Ion Ratio	Lower	Upper	
154	100		
153	111.6	90.3	135.5
152	57.0	42.9	64.3

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#18

Fluorene

Concen: 0.382 ng

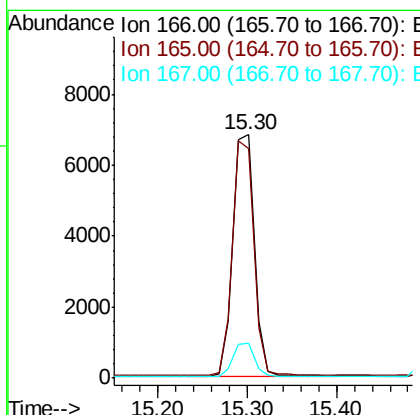
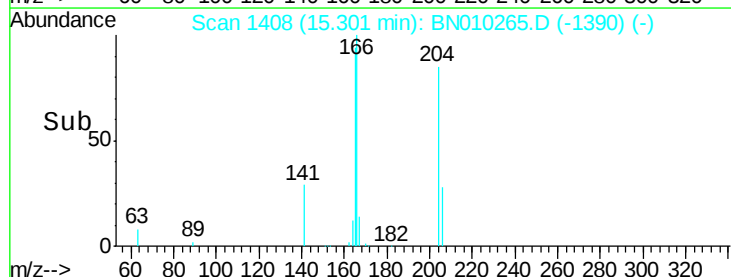
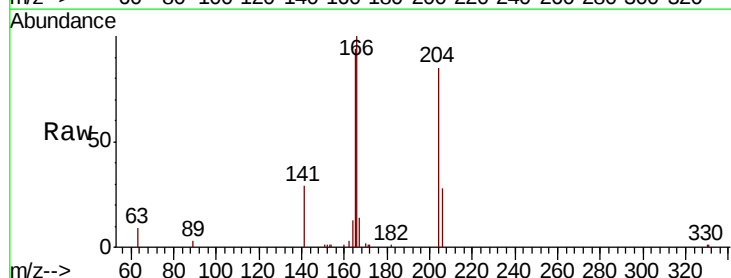
RT: 15.30 min Scan# 1408

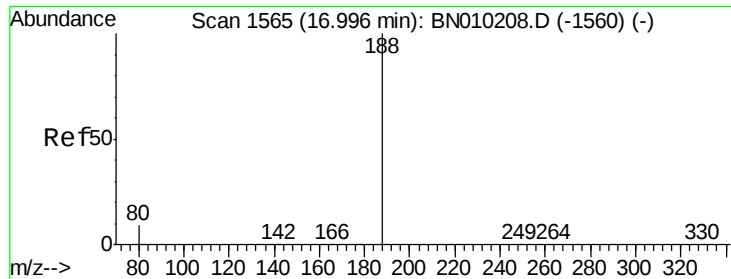
Delta R.T. -0.00 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Tgt Ion:	166	Resp:	11282
Ion Ratio	Lower	Upper	
166	100		
165	97.2	78.3	117.5
167	13.6	10.7	16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.98 min Scan# 1563

Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

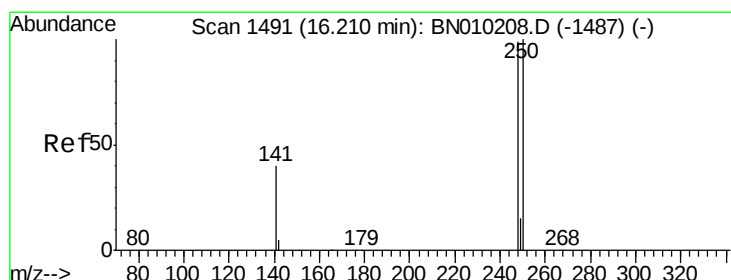
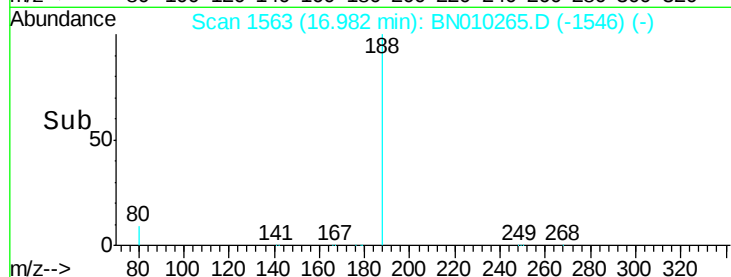
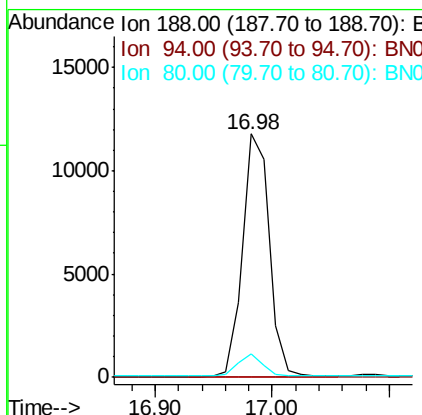
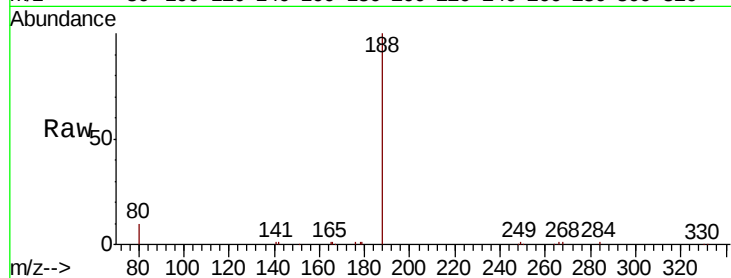
ClientSampleId :

SSTDCCC0.4

Tot Ion:	188	Resp:	18482
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.8	8.6	12.8

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#20

4-Bromophenyl-phenylether

Concen: 0.409 ng

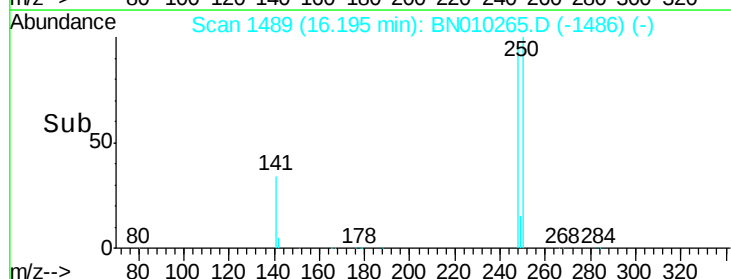
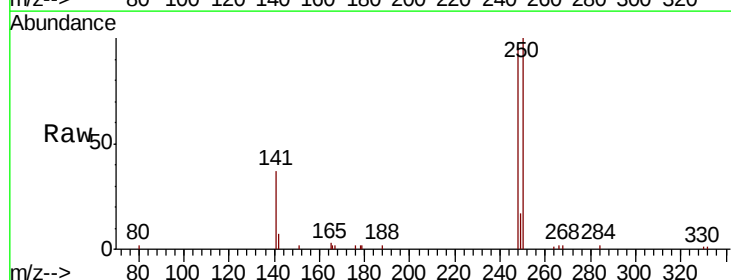
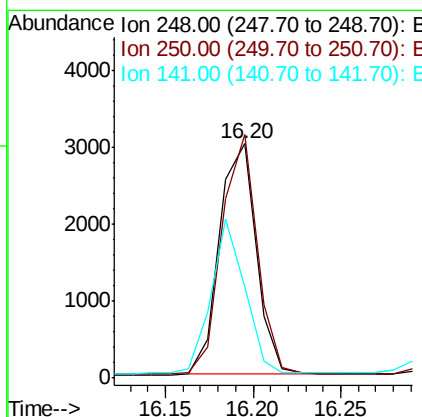
RT: 16.20 min Scan# 1489

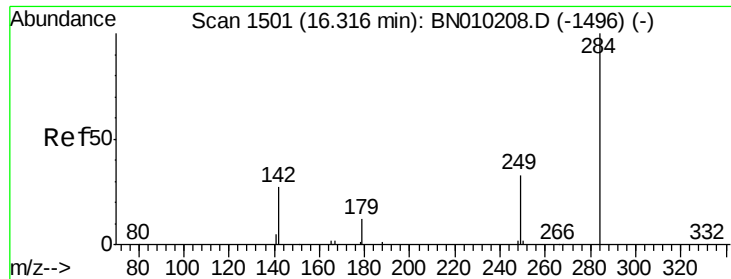
Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Tgt Ion:	248	Resp:	4343
Ion Ratio	Lower	Upper	
248	100		
250	104.0	81.2	121.8
141	39.0	36.7	55.1





#21

Hexachlorobenzene

Concen: 0.452 ng

RT: 16.30 min Scan# 1499

Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

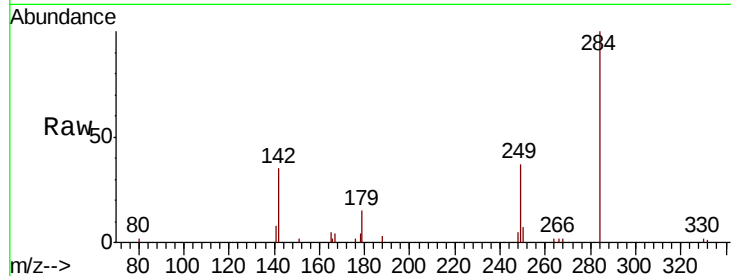
ClientSampleId :

SSTDCCC0.4

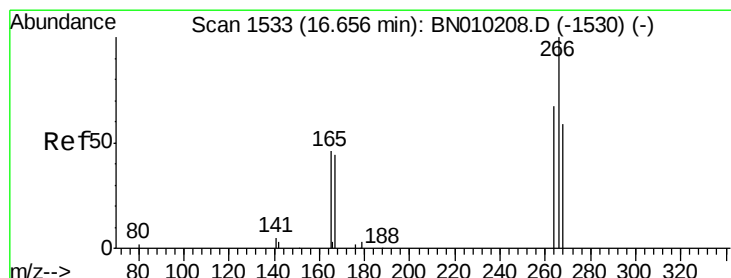
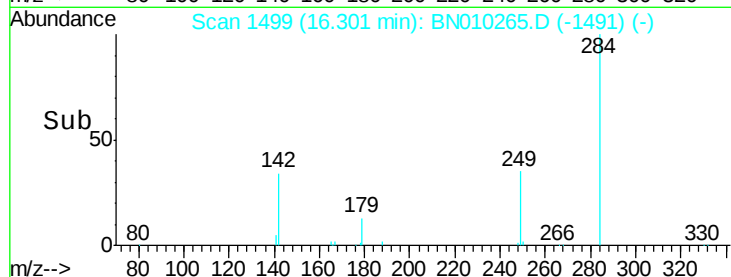
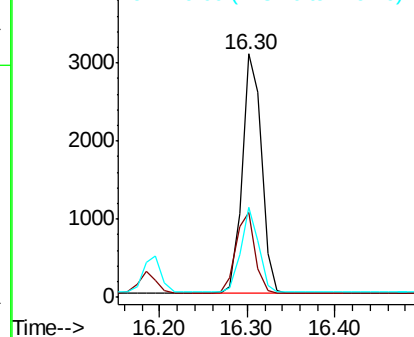
Tot Ion:	284	Resp:	4687
Ion Ratio	Lower	Upper	
284	100		
142	33.0	27.8	41.6
249	32.4	26.6	39.8

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.389 ng

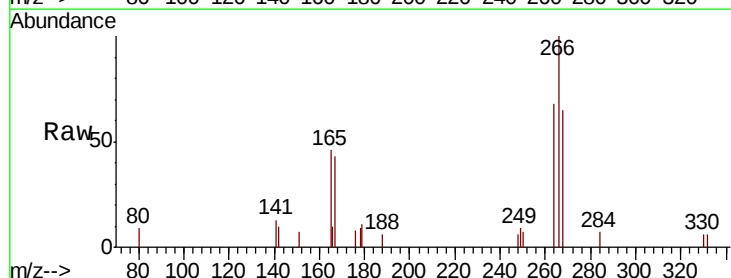
RT: 16.64 min Scan# 1531

Delta R.T. -0.01 min

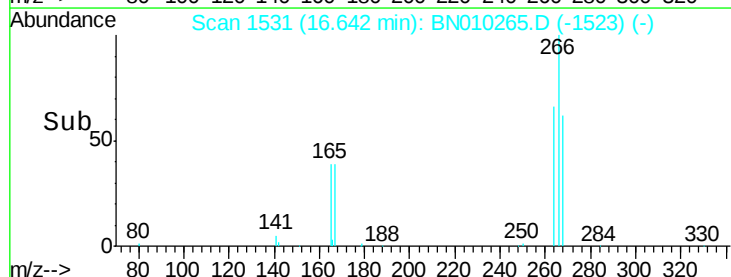
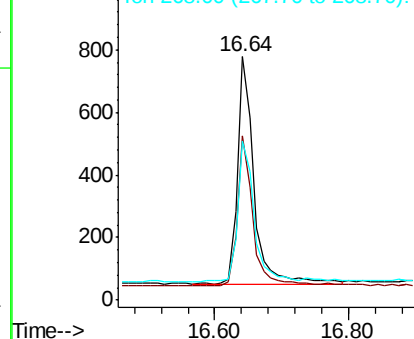
Lab File: BN010265.D

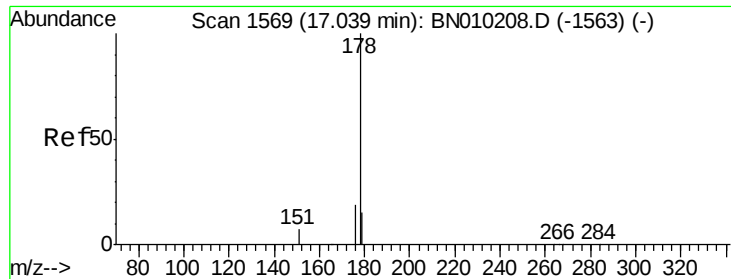
Acq: 18 Mar 2020 16:08

Tgt Ion:	266	Resp:	1246
Ion Ratio	Lower	Upper	
266	100		
264	67.6	56.2	84.2
268	65.4	61.4	92.2



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.409 ng

RT: 17.02 min Scan# 1567

Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

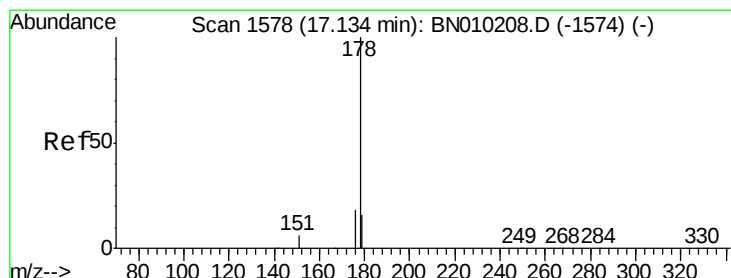
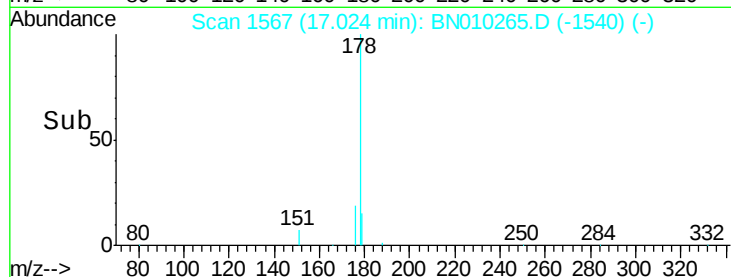
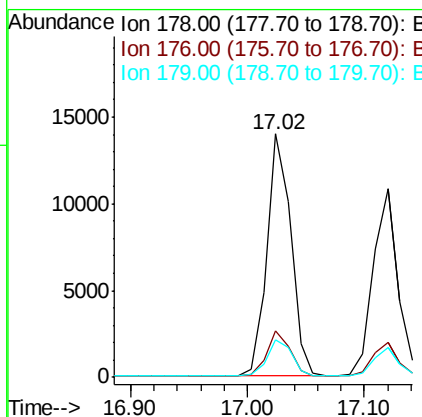
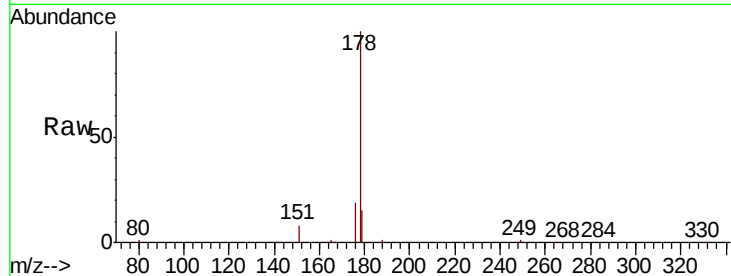
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	20039
Ion Ratio	Lower	Upper
178	100	
176	18.5	15.0 22.4
179	15.5	12.5 18.7

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#24

Anthracene

Concen: 0.334 ng

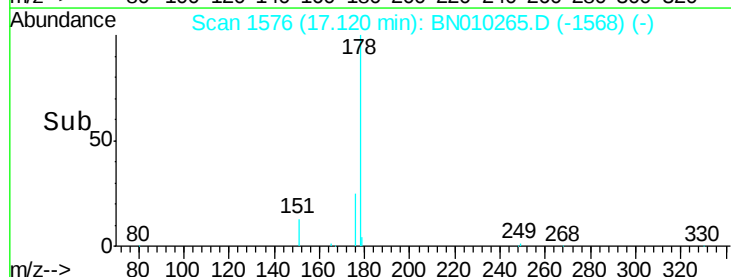
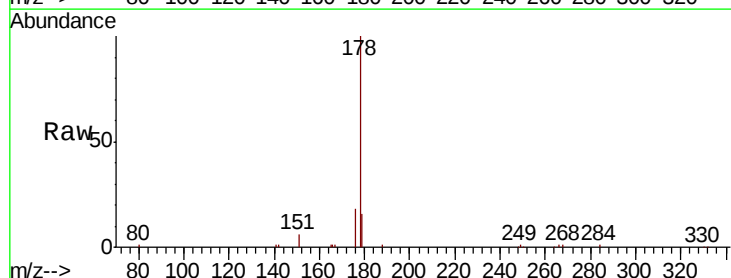
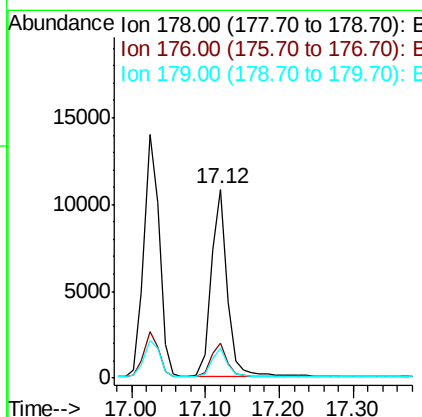
RT: 17.12 min Scan# 1576

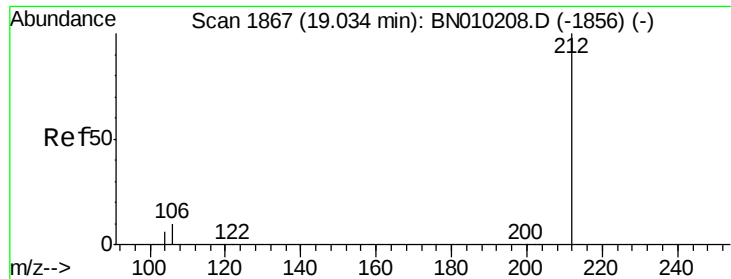
Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Tgt Ion:178	Resp:	16301
Ion Ratio	Lower	Upper
178	100	
176	18.5	14.6 22.0
179	15.2	12.5 18.7





#25

Fluoranthene-d10

Concen: 0.373 ng

RT: 19.02 min Scan# 1863

Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

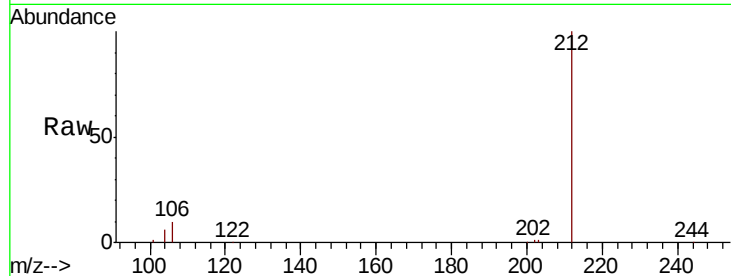
ClientSampleId :

SSTDCCC0.4

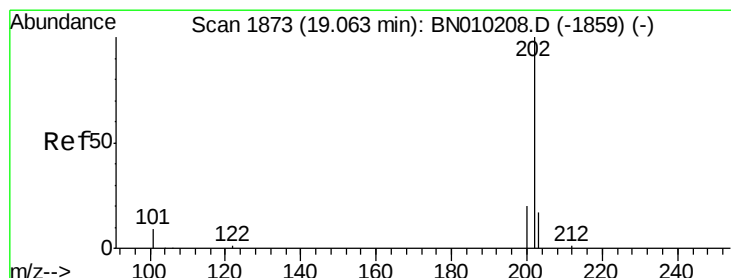
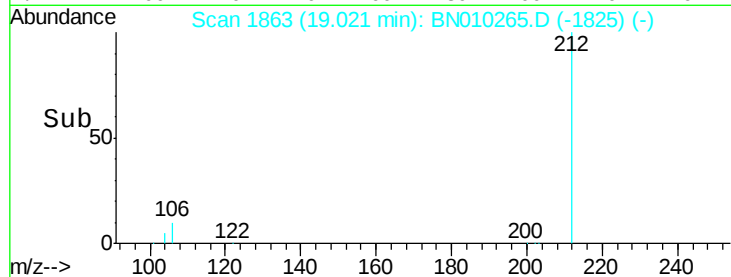
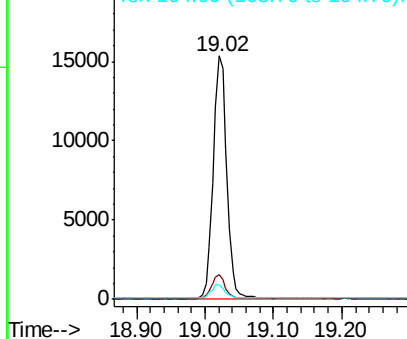
Tot Ion:	212	Resp:	21269
Ion Ratio	Lower	Upper	
212	100		
106	9.5	8.1	12.1
104	5.4	4.7	7.1

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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: 0.386 ng

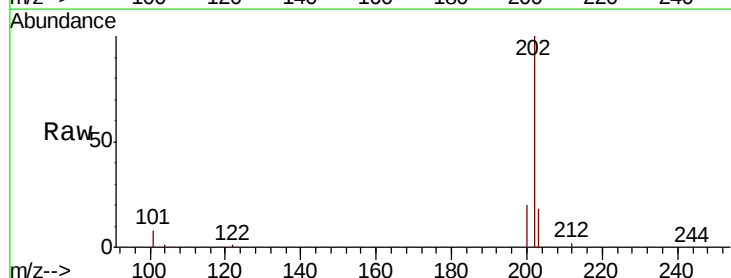
RT: 19.05 min Scan# 1869

Delta R.T. -0.01 min

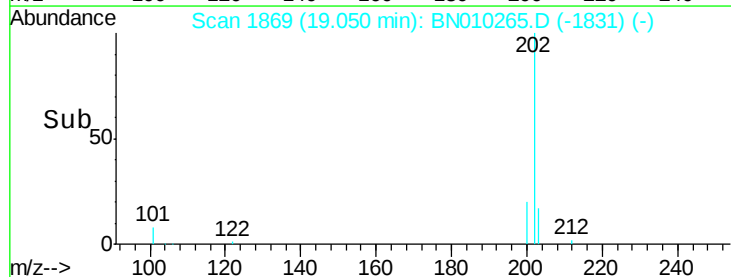
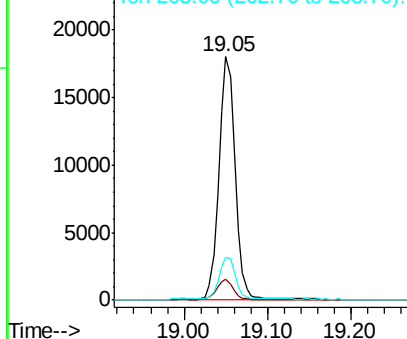
Lab File: BN010265.D

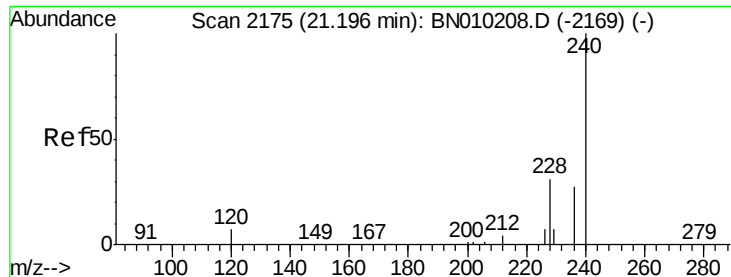
Acq: 18 Mar 2020 16:08

Tgt Ion:	202	Resp:	23977
Ion Ratio	Lower	Upper	
202	100		
101	8.2	7.0	10.6
203	17.3	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# 2173

Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

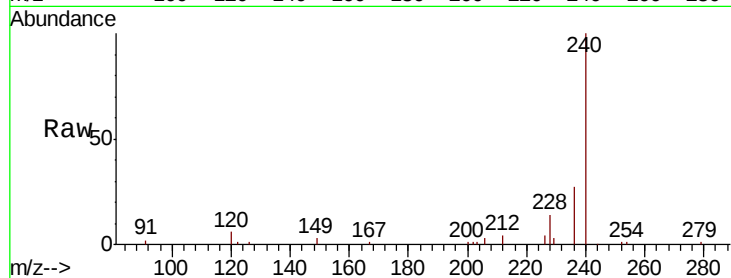
ClientSampleId :

SSTDCCC0.4

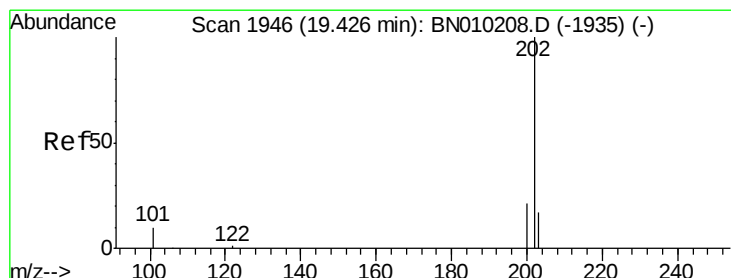
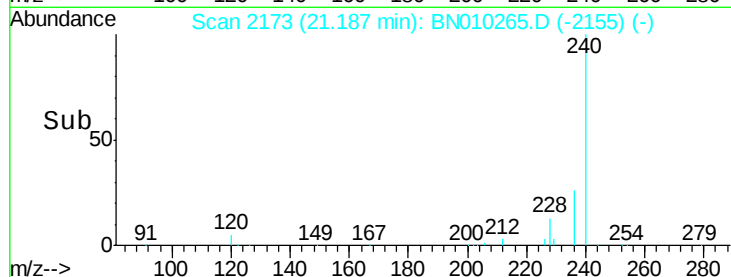
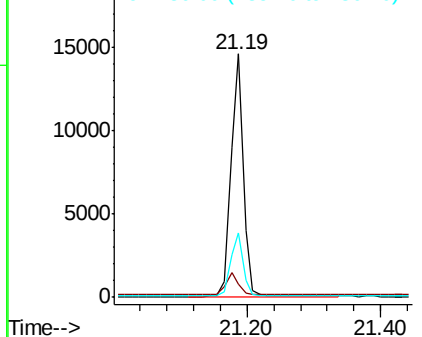
Tot Ion:	240	Resp:	18691
Ion Ratio	Lower	Upper	
240	100		
120	5.6	7.7	11.5#
236	26.7	21.8	32.6

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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: 0.383 ng

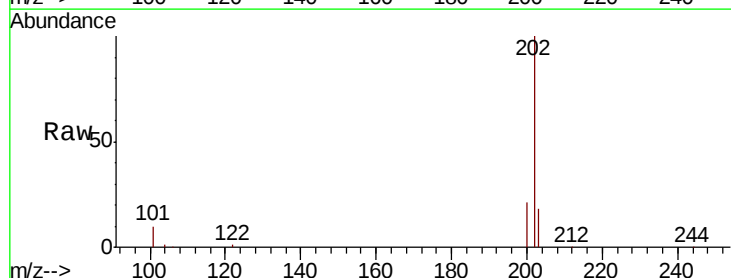
RT: 19.41 min Scan# 1942

Delta R.T. -0.01 min

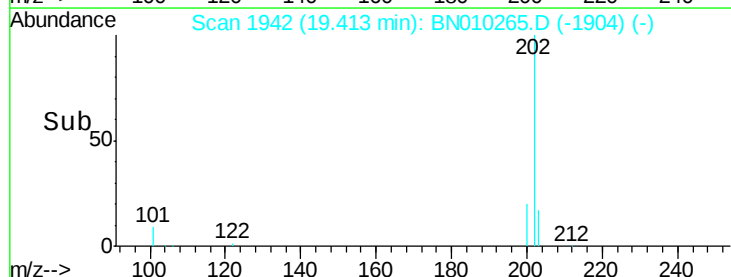
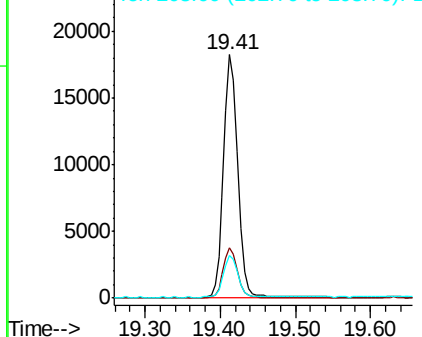
Lab File: BN010265.D

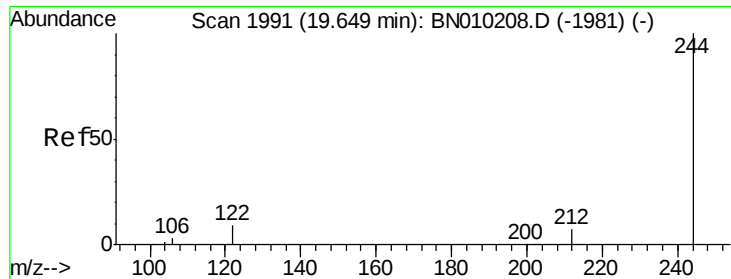
Acq: 18 Mar 2020 16:08

Tgt Ion:	202	Resp:	23940
Ion Ratio	Lower	Upper	
202	100		
200	20.4	16.6	24.8
203	17.6	14.1	21.1



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





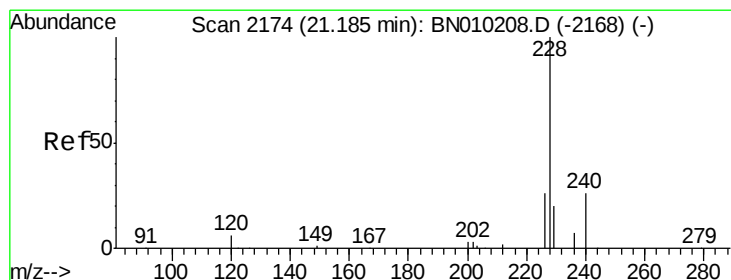
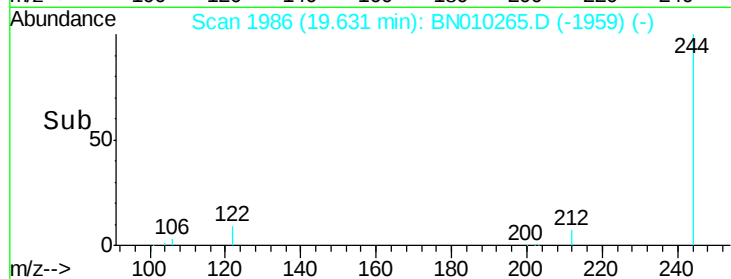
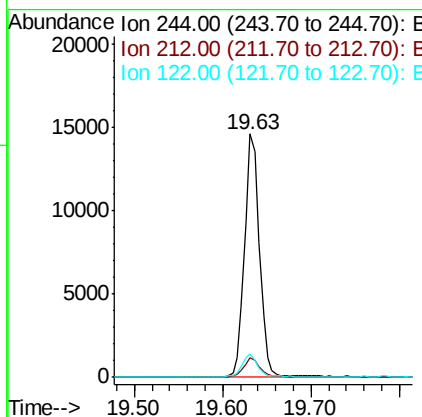
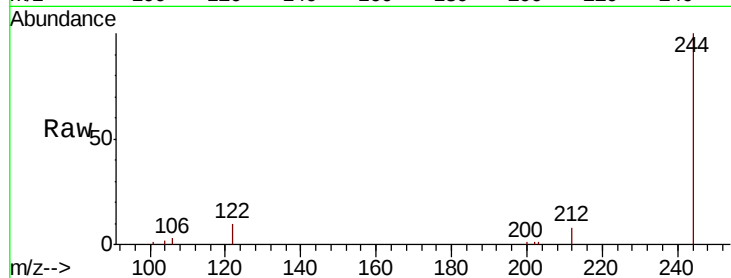
#29
 Terphenyl-d14
 Concen: 0.396 ng
 RT: 19.63 min Scan# 1986
 Delta R.T. -0.02 min
 Lab File: BN010265.D
 Acq: 18 Mar 2020 16:08

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.4	9.6
122	9.7	8.1	12.1

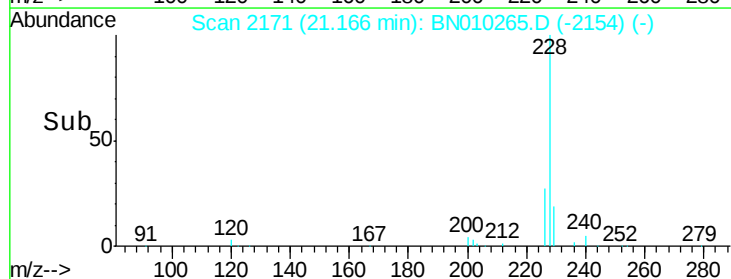
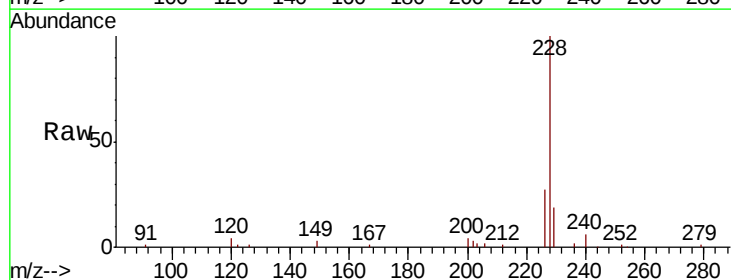
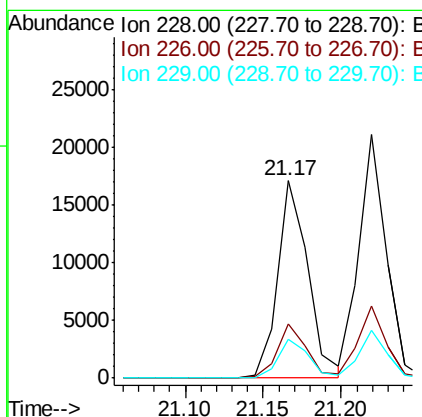
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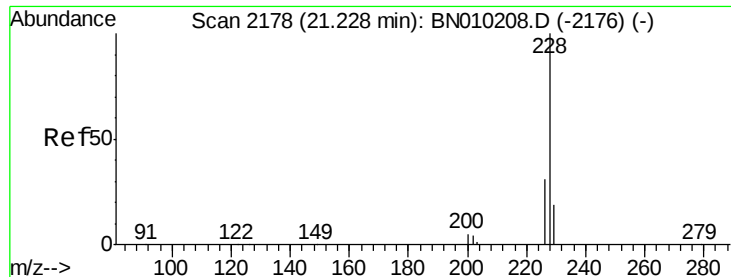
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.358 ng
 RT: 21.17 min Scan# 2171
 Delta R.T. -0.02 min
 Lab File: BN010265.D
 Acq: 18 Mar 2020 16:08

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.1	31.7
229	19.4	16.2	24.4





#31

Chrysene

Concen: 0.409 ng

RT: 21.22 min Scan# 2176

Delta R.T. -0.01 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

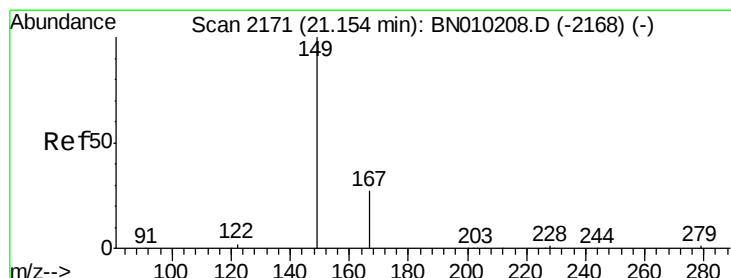
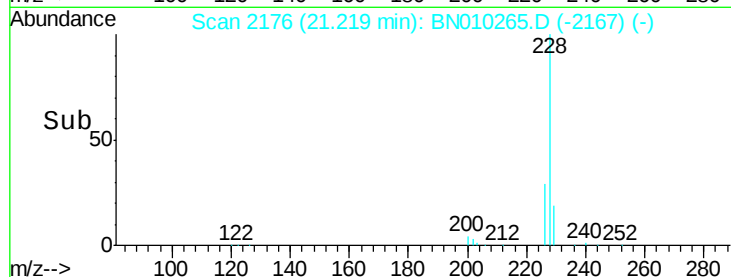
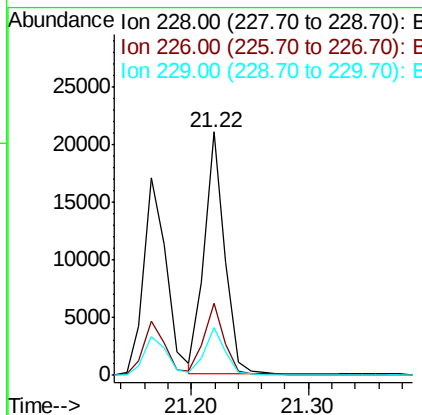
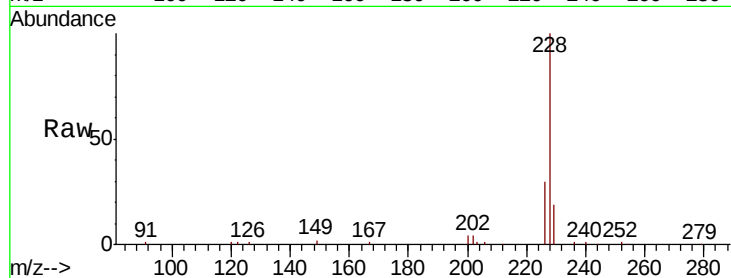
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	25589
Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.0	37.4
229	19.4	15.7	23.5

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.224 ng m

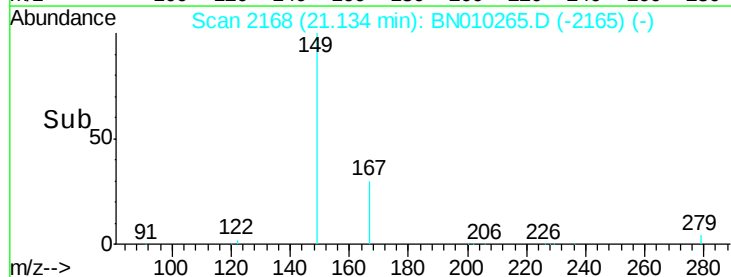
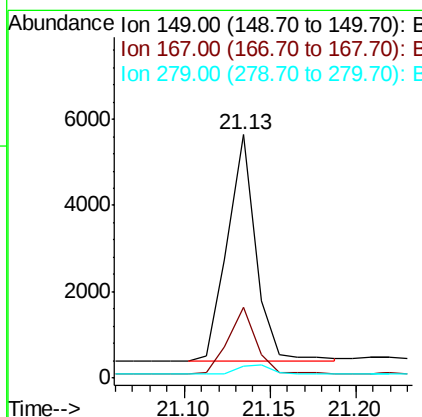
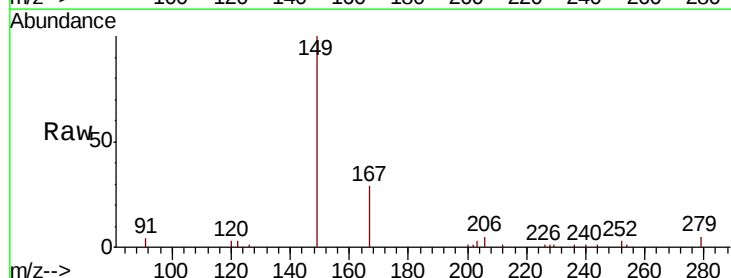
RT: 21.13 min Scan# 2168

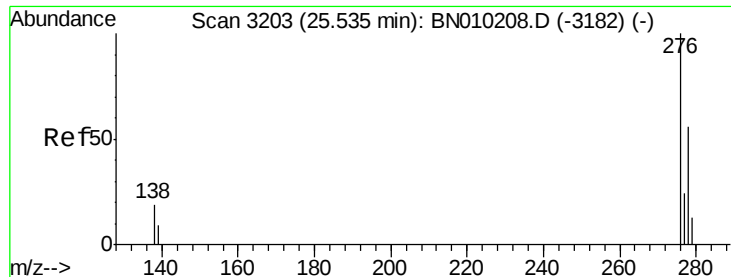
Delta R.T. -0.02 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Tgt Ion:	149	Resp:	6071
Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.0	31.4
279	4.7	3.1	4.7#





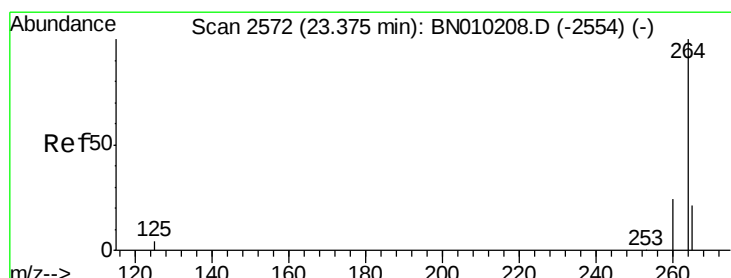
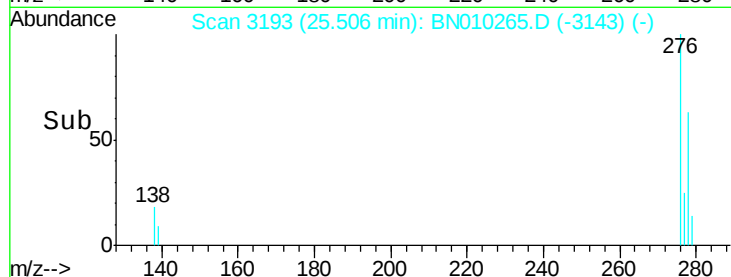
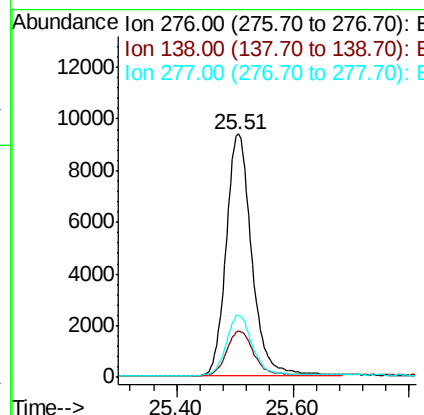
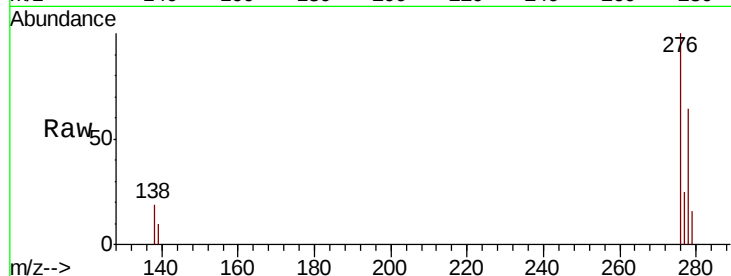
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.387 ng
 RT: 25.51 min Scan# 3193
 Delta R.T. -0.03 min
 Lab File: BN010265.D
 Acq: 18 Mar 2020 16:08

Instrument :
 BNA_N
 ClientSampleId :
 SSTCCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.2	15.8	23.6
277	25.1	19.3	28.9

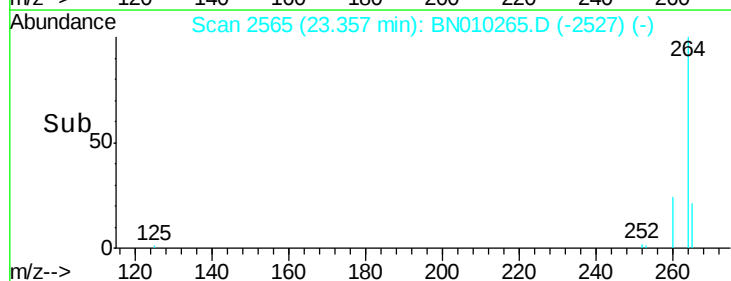
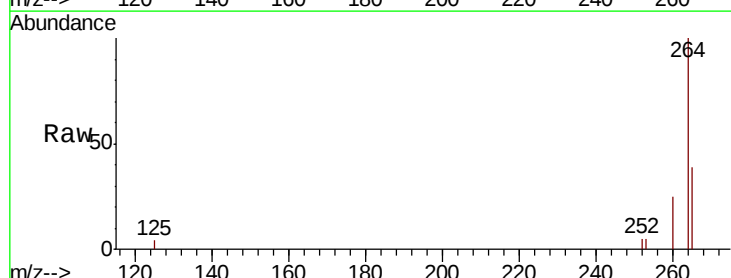
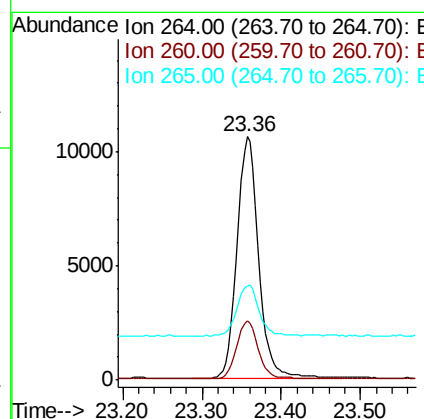
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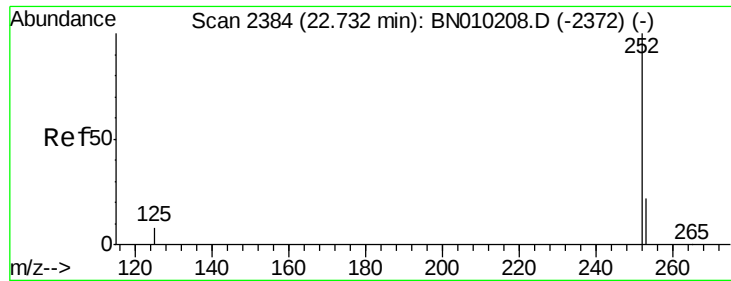
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.36 min Scan# 2565
 Delta R.T. -0.02 min
 Lab File: BN010265.D
 Acq: 18 Mar 2020 16:08

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	38.8	25.8	38.6#





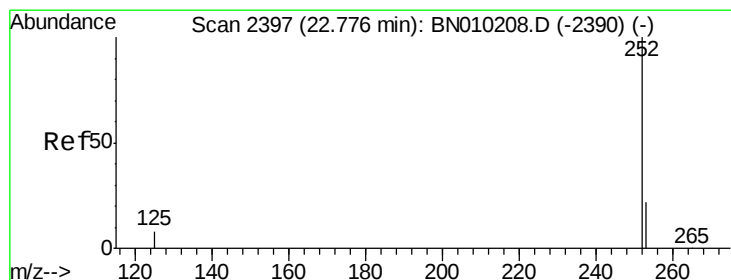
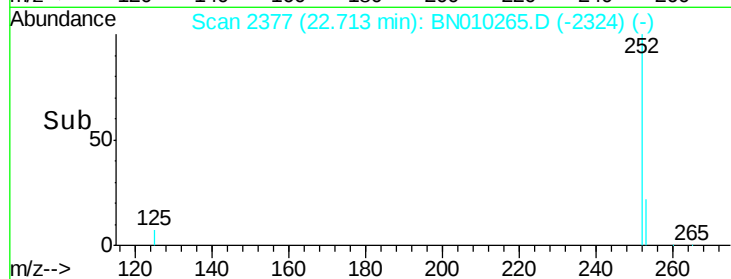
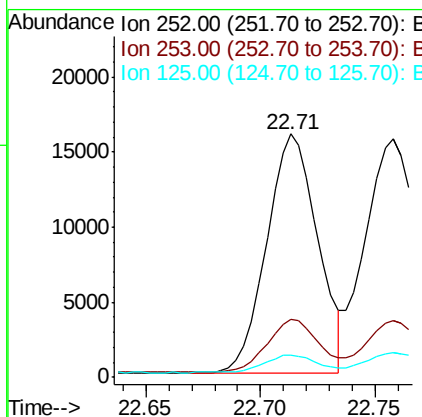
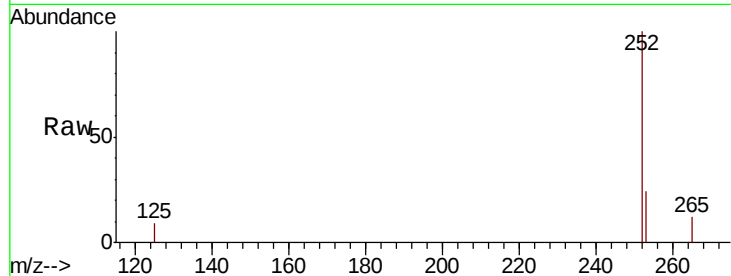
#35
Benzo(b)fluoranthene
Concen: 0.396 ng
RT: 22.71 min Scan# 2377
Delta R.T. -0.02 min
Lab File: BN010265.D
Acq: 18 Mar 2020 16:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.6	28.0
125	8.9	7.9	11.9

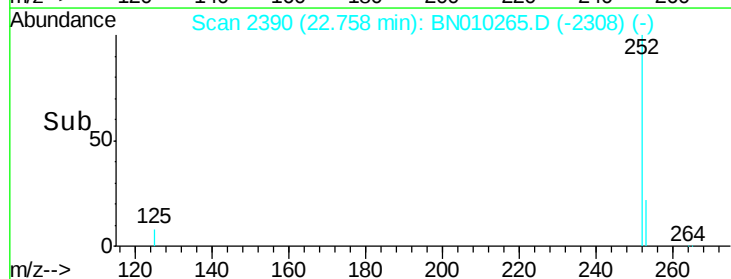
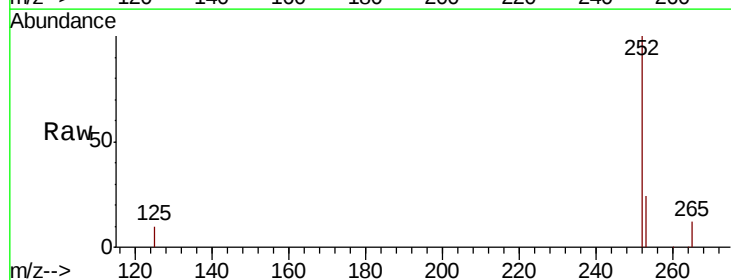
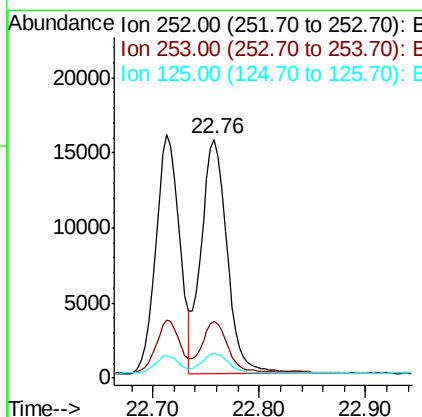
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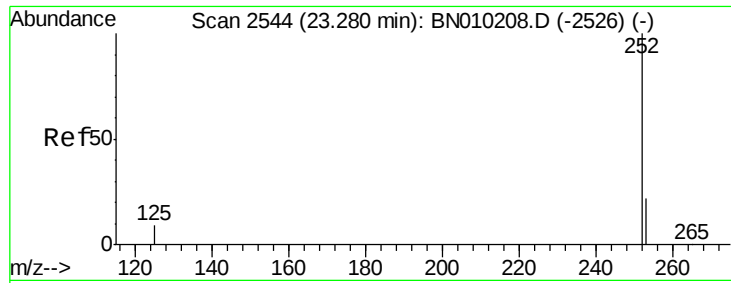
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#36
Benzo(k)fluoranthene
Concen: 0.419 ng
RT: 22.76 min Scan# 2390
Delta R.T. -0.02 min
Lab File: BN010265.D
Acq: 18 Mar 2020 16:08

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.8	28.2
125	10.4	8.2	12.4





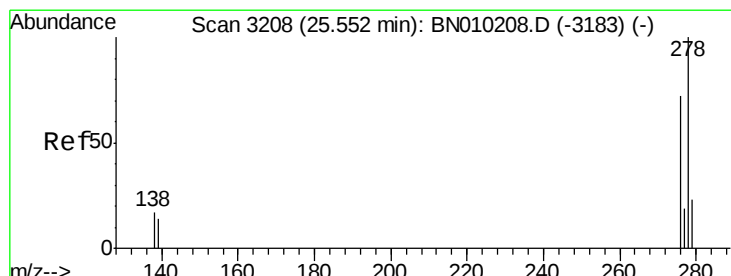
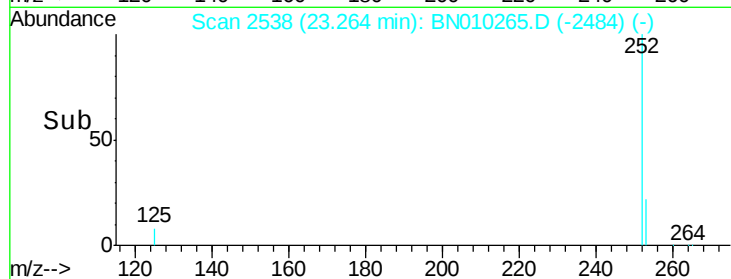
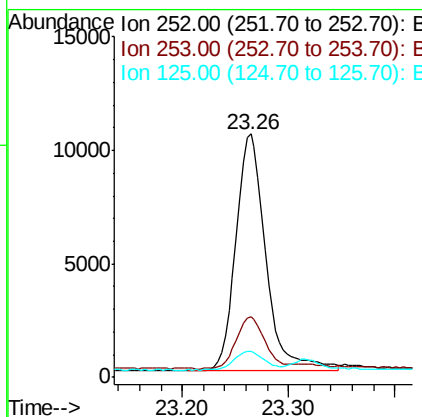
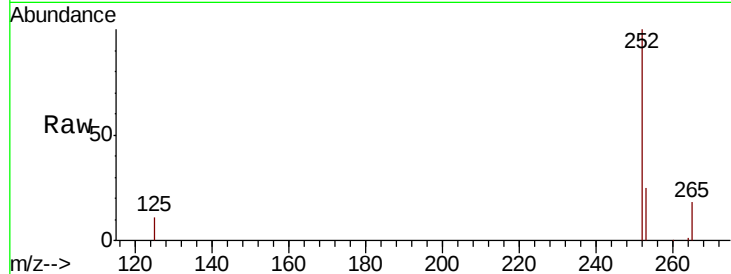
#37
Benzo(a)pyrene
Concen: 0.352 ng
RT: 23.26 min Scan# 2538
Delta R.T. -0.02 min
Lab File: BN010265.D
Acq: 18 Mar 2020 16:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.0	19.1	28.7
125	10.8	9.2	13.8

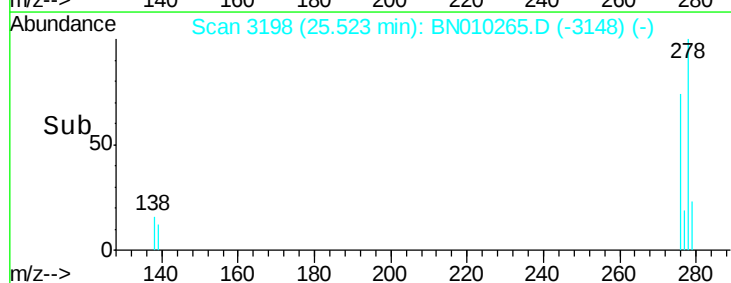
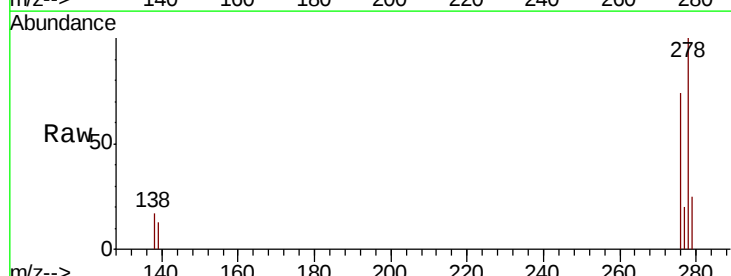
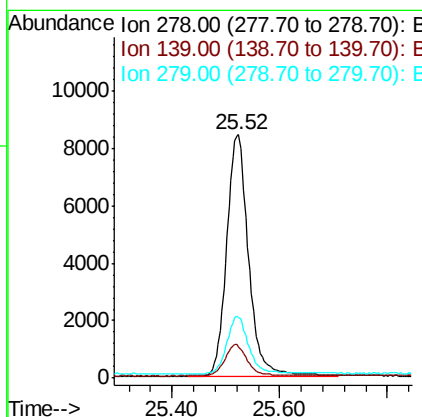
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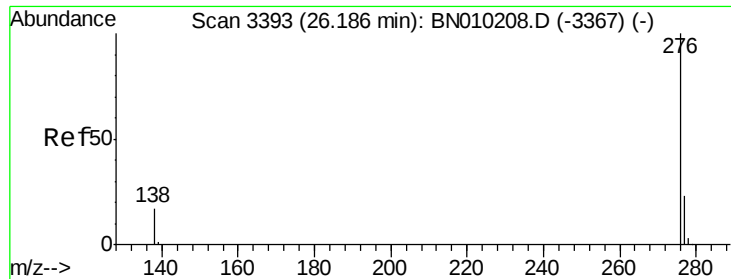
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#38
Dibenzo(a,h)anthracene
Concen: 0.405 ng
RT: 25.52 min Scan# 3198
Delta R.T. -0.03 min
Lab File: BN010265.D
Acq: 18 Mar 2020 16:08

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.0	12.4	18.6
279	25.0	20.2	30.2





#39

Benzo(a,h,i)perylene

Concen: 0.396 ng

RT: 26.15 min Scan# 3382

Delta R.T. -0.03 min

Lab File: BN010265.D

Acq: 18 Mar 2020 16:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	23279
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.4	29.2
138	17.5	15.4	23.2

Manual Integrations
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