

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100719\
 Data File : BN008056.D
 Acq On : 07 Oct 2019 19:27
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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mohammad
 10/8/2019 12:23:24 PM

Quant Time: Oct 08 00:24:15 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Oct 03 18:39:49 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	2092	0.40	ng	-0.03
7) Naphthalene-d8	10.43	136	8660	0.40	ng	-0.04
13) Acenaphthene-d10	14.30	164	5437	0.40	ng	-0.03
19) Phenanthrene-d10	17.05	188	11693	0.40	ng	-0.03
27) Chrysene-d12	21.24	240	18166	0.40	ng	-0.03
34) Perylene-d12	23.45	264	17963	0.40	ng	-0.04

System Monitoring Compounds

4) 2-Fluorophenol	5.29	112	2608	0.36	ng	-0.02
5) Phenol-d6	6.86	99	3347	0.37	ng	0.00
8) Nitrobenzene-d5	8.81	82	2893	0.38	ng	-0.03
11) 2-Methylnaphthalene-d10	12.03	152	6053	0.41	ng	-0.03
14) 2,4,6-Tribromophenol	15.79	330	1121	0.38	ng	-0.03
15) 2-Fluorobiphenyl	12.92	172	8298	0.37	ng	-0.03
25) Fluoranthene-d10	19.08	212	16801	0.43	ng	-0.03
29) Terphenyl-d14	19.69	244	15565	0.35	ng	-0.03

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	891m	0.382	ng	
3) n-Nitrosodimethylamine	2.96	42	792	0.742	ng	92
6) bis(2-Chloroethyl)ether	7.11	93	2489	0.420	ng	93
9) Naphthalene	10.48	128	10013	0.412	ng	97
10) Hexachlorobutadiene	10.77	225	2289	0.447	ng	# 100
12) 2-Methylnaphthalene	12.10	142	6921	0.421	ng	98
16) Acenaphthylene	14.01	152	10905	0.378	ng	100
17) Acenaphthene	14.35	154	6807	0.366	ng	97
18) Fluorene	15.35	166	8823	0.370	ng	99
20) 4-Bromophenyl-phenylether	16.24	248	2712	0.382	ng	# 85
21) Hexachlorobenzene	16.37	284	3309	0.426	ng	98
22) Pentachlorophenol	16.71	266	1299	0.454	ng	97
23) Phenanthrene	17.09	178	14574	0.400	ng	99
24) Anthracene	17.17	178	13561	0.412	ng	99
26) Fluoranthene	19.11	202	19812	0.437	ng	99
28) Pyrene	19.47	202	20930	0.338	ng	99
30) Benzo(a)anthracene	21.23	228	22825	0.341	ng	98
31) Chrysene	21.28	228	24101	0.370	ng	97
32) Bis(2-ethylhexyl)phthalate	21.17	149	22354	0.650	ng	99
33) Indeno(1,2,3-cd)pyrene	25.66	276	29025	0.356	ng	98
35) Benzo(b)fluoranthene	22.80	252	26017	0.417	ng	# 80
36) Benzo(k)fluoranthene	22.84	252	24624	0.399	ng	# 87
37) Benzo(a)pyrene	23.36	252	22781	0.389	ng	# 68
38) Dibenzo(a,h)anthracene	25.67	278	23658	0.395	ng	# 90
39) Benzo(g,h,i)perylene	26.33	276	24020	0.405	ng	# 93

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

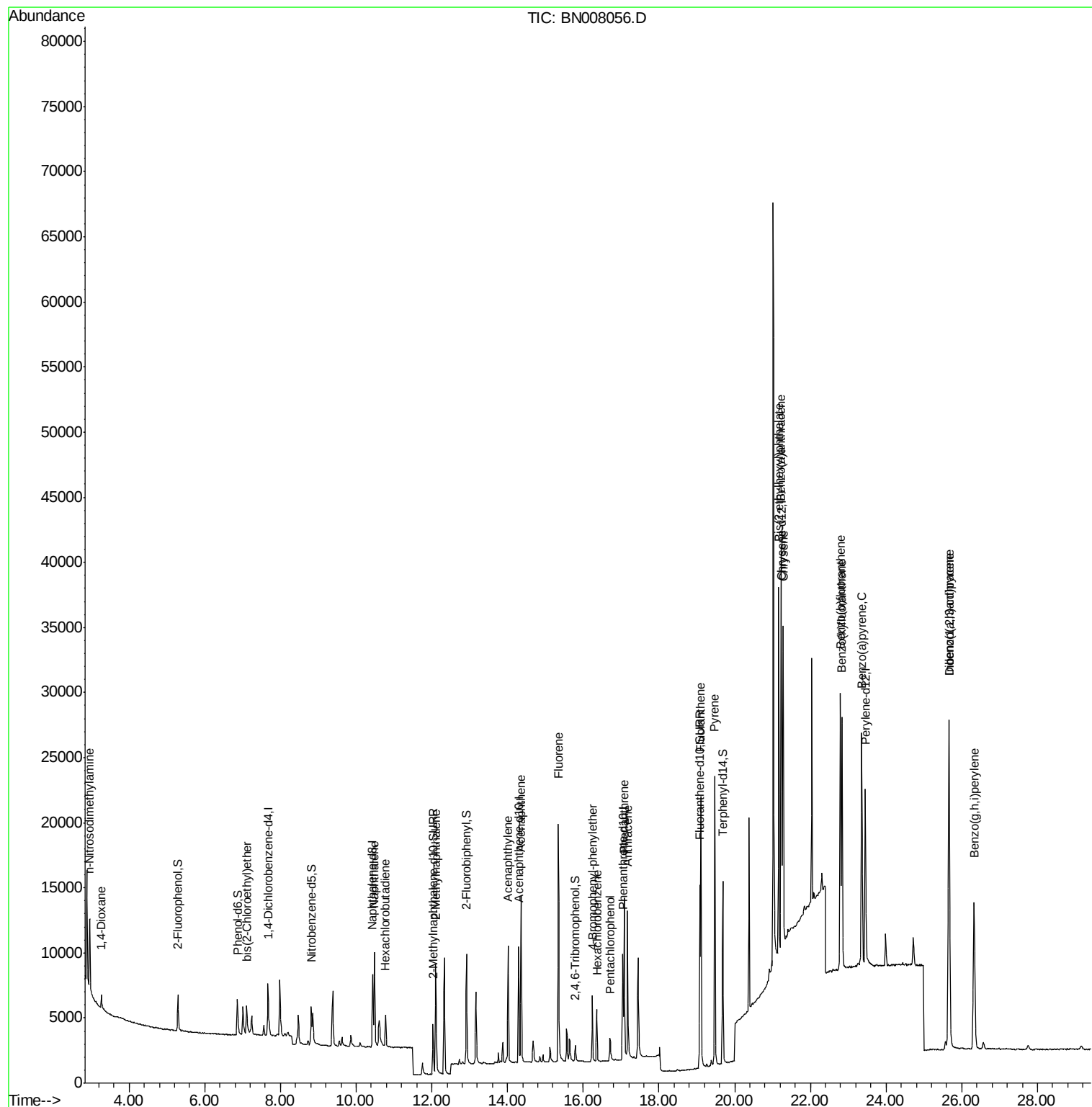
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100719\
Data File : BN008056.D
Acq On : 07 Oct 2019 19:27
Operator : JU
Sample : SSTDCCC0.4
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
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Manual Integrations
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10/8/2019 12:23:24 PM

Quant Time: Oct 08 00:24:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 03 18:39:49 2019
Response via : Initial Calibration





#1

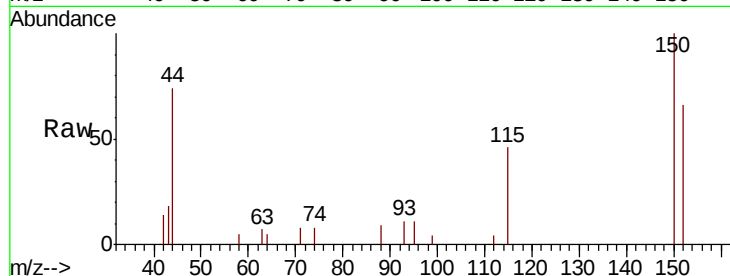
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.67 min Scan# 601
Delta R.T. -0.03 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.3	125.6	188.4
115	69.9	53.3	79.9

Manual Integrations
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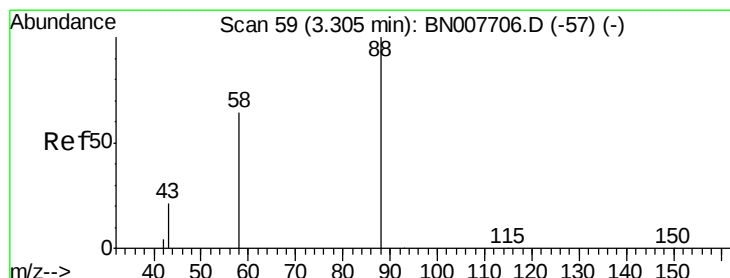
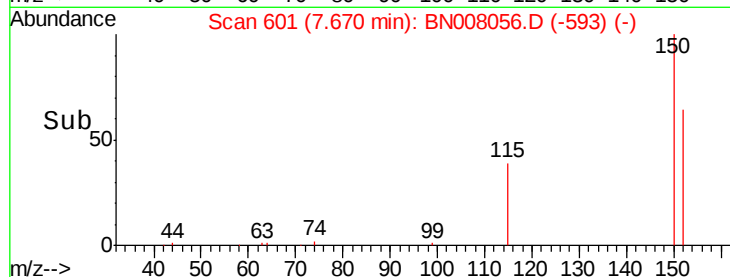
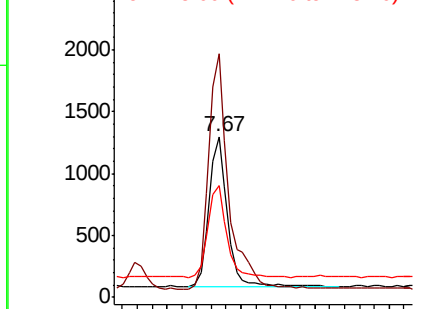


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

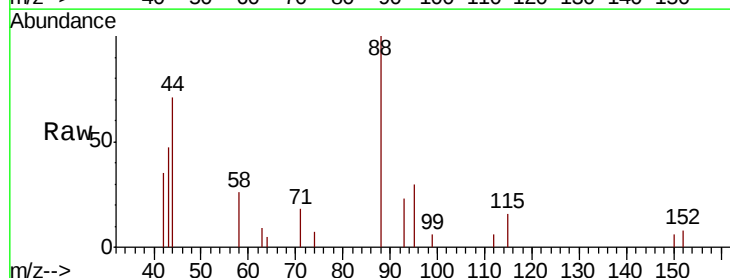
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.382 ng m
RT: 3.26 min Scan# 54
Delta R.T. -0.04 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
88	100		
58	0.0	44.6	66.8#
43	0.0	14.4	21.6#

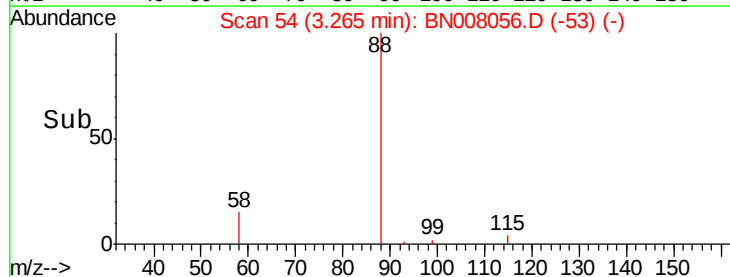
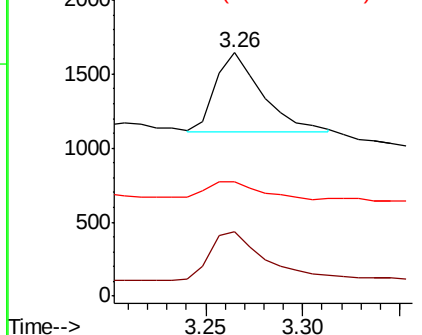


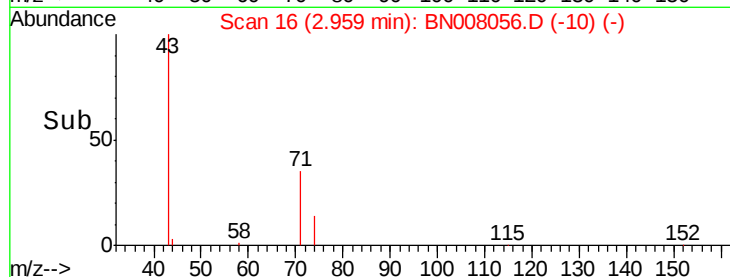
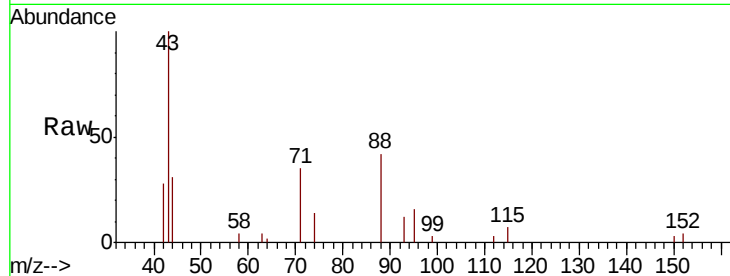
Abundance

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





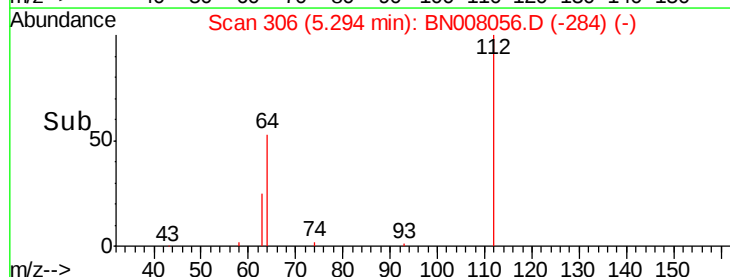
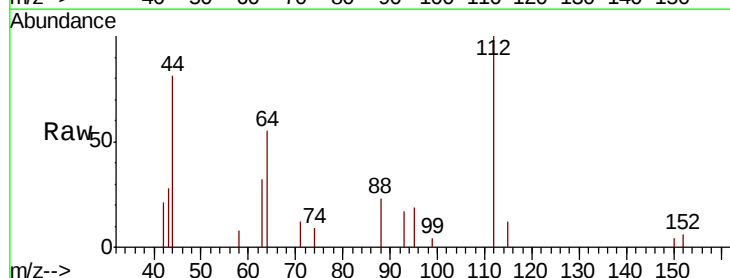
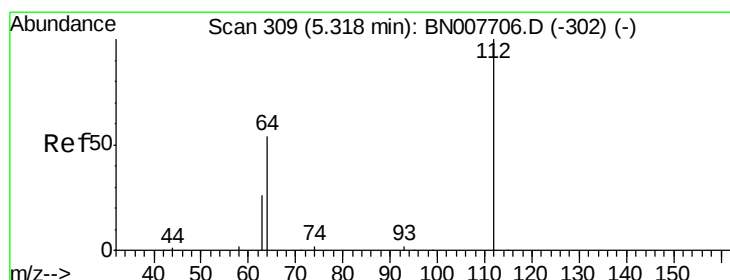
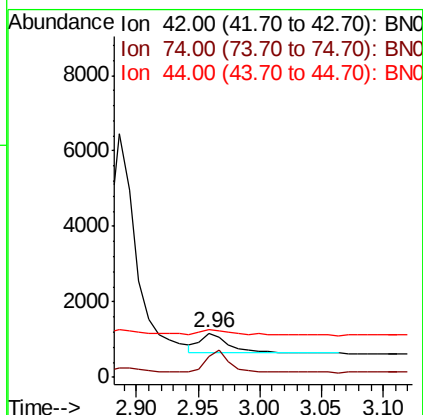
#3
n-Nitrosodimethylamine
Concen: 0.742 ng
RT: 2.96 min Scan# 16
Delta R.T. -0.05 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tot Ion	Ratio	Lower	Upper
42	100		
74	102.9	87.9	131.9
44	29.7	29.4	44.0

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

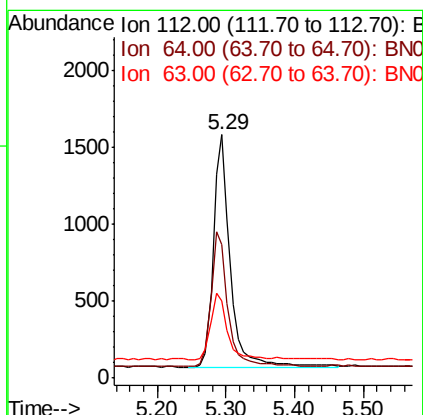
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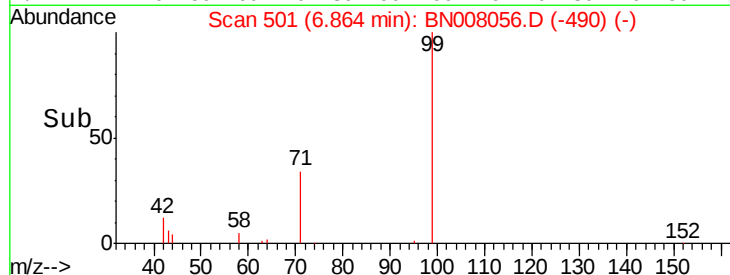
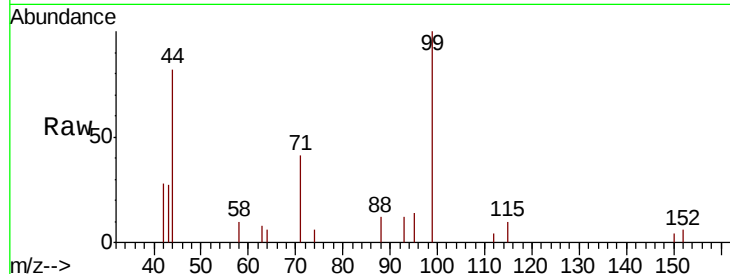
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#4
2-Fluorophenol
Concen: 0.362 ng
RT: 5.29 min Scan# 306
Delta R.T. -0.02 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
112	100		
64	59.5	46.6	70.0
63	29.1	23.1	34.7





#5

Phenol-d6

Concen: 0.372 ng

RT: 6.86 min Scan# 501

Delta R.T. -0.01 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Tot Ion:	99	Resp:	3347
Ion	Ratio	Lower	Upper
99	100		
42	14.1	12.8	19.2
71	35.9	27.6	41.4

Instrument :

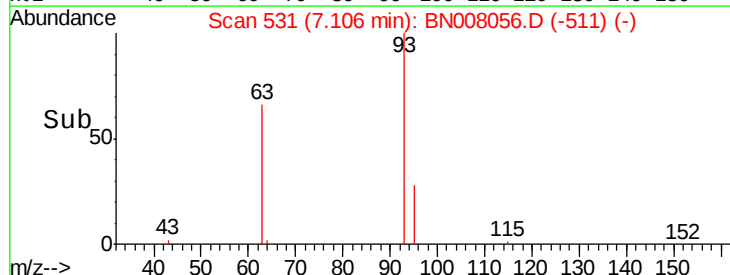
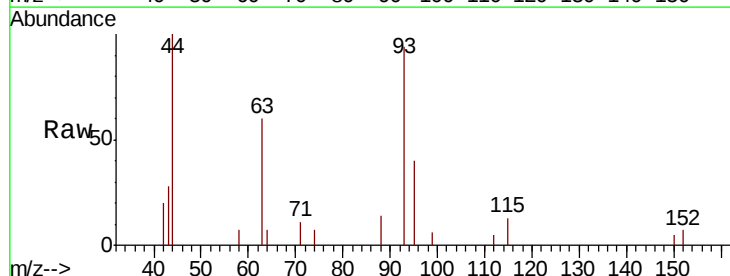
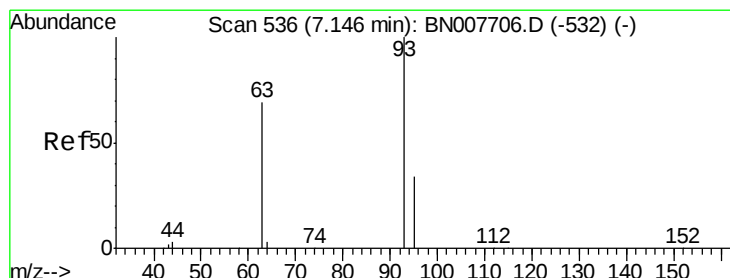
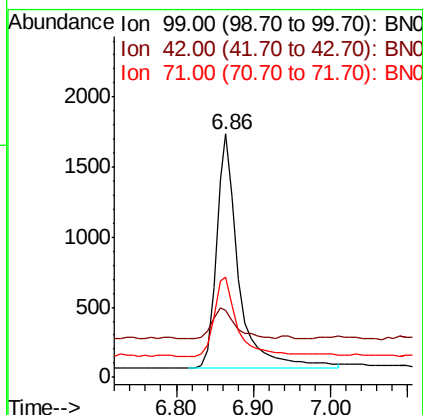
BNA_N

ClientSampleId :

SSTDCCC0.4EC

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.420 ng

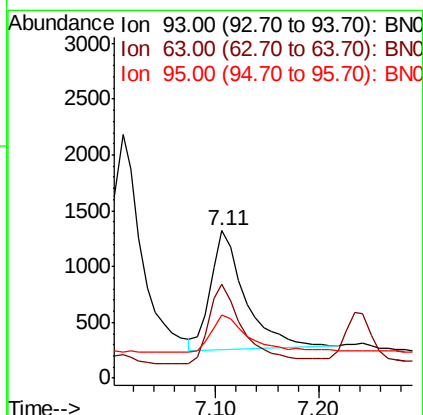
RT: 7.11 min Scan# 531

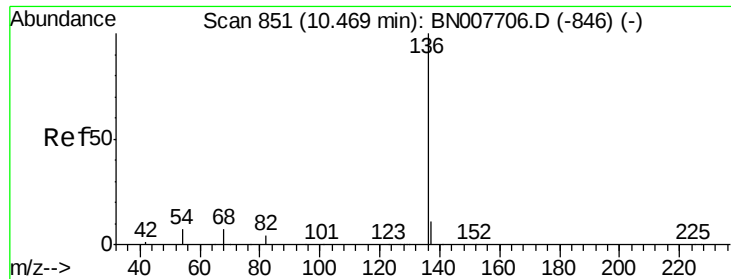
Delta R.T. -0.04 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Tgt Ion:	93	Resp:	2489
Ion	Ratio	Lower	Upper
93	100		
63	69.0	59.3	88.9
95	34.1	31.4	47.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.43 min Scan# 848

Delta R.T. -0.04 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Instrument :

BNA_N

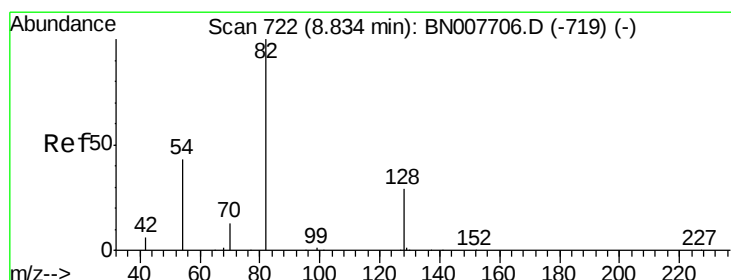
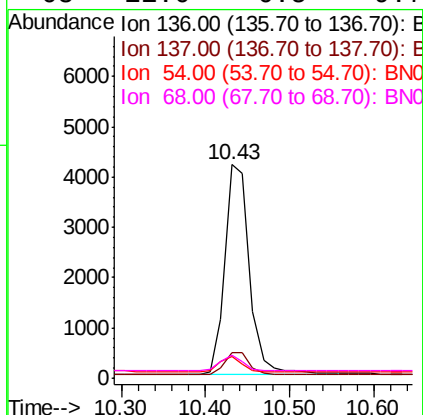
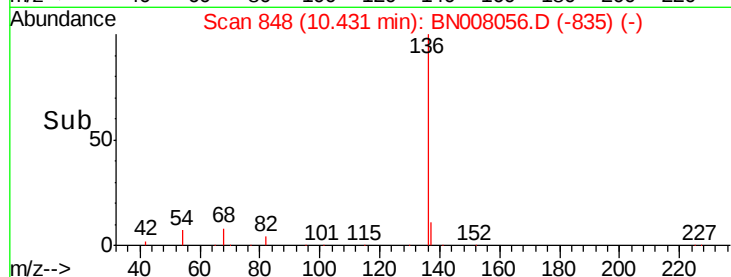
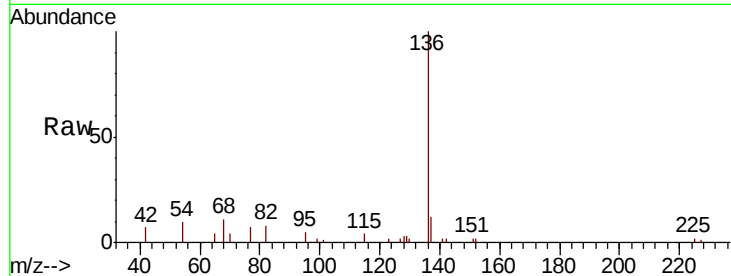
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.2	13.8
54	10.3	5.8	8.8#
68	11.0	6.5	9.7#

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#8

Nitrobenzene-d5

Concen: 0.382 ng

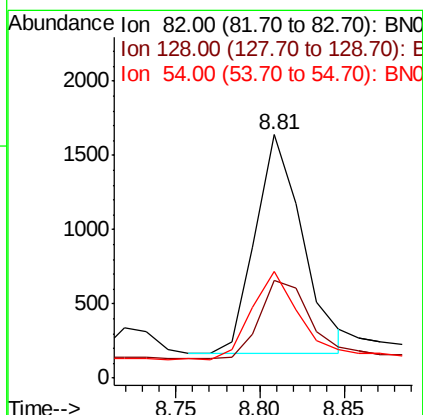
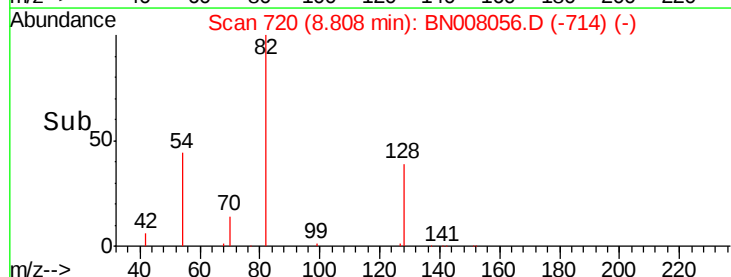
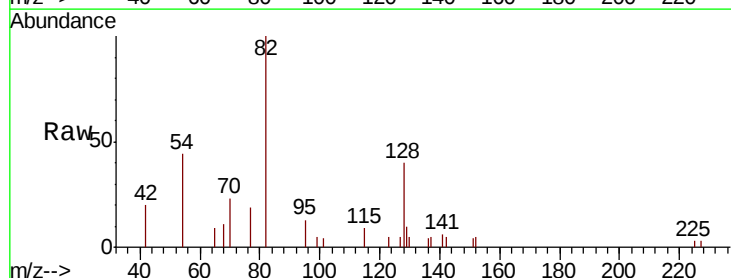
RT: 8.81 min Scan# 720

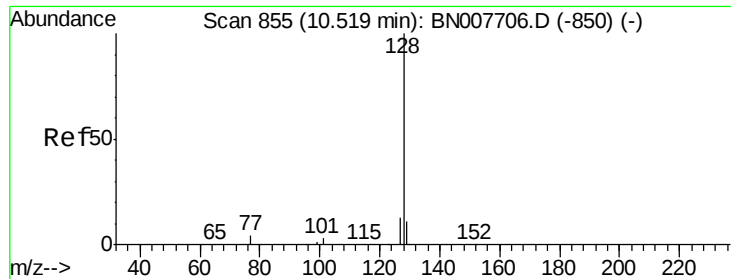
Delta R.T. -0.03 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.2	24.5	36.7#
54	43.7	35.2	52.8





#9

Naphthalene

Concen: 0.412 ng

RT: 10.48 min Scan# 852

Delta R.T. -0.04 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Instrument :

BNA_N

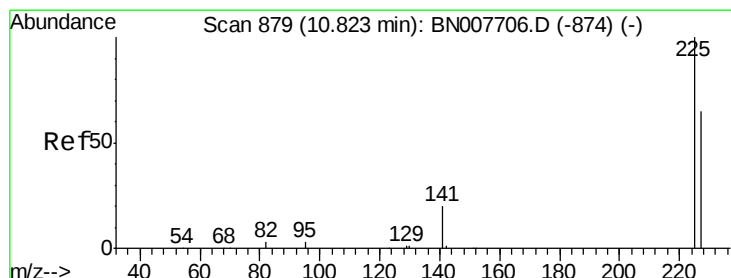
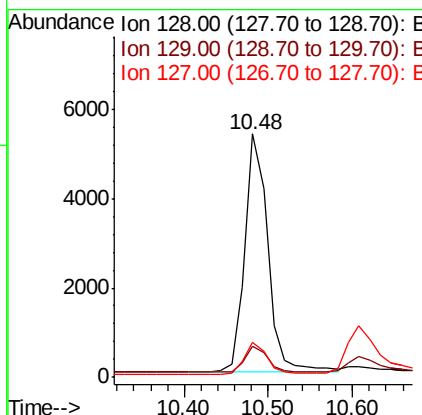
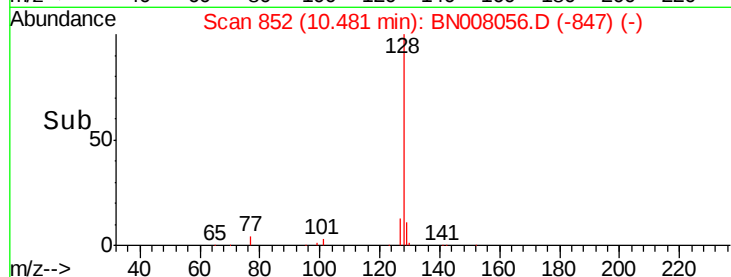
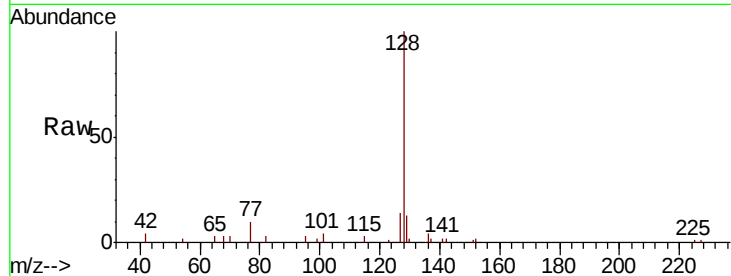
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	10013
Ion Ratio	Lower	Upper	
128	100		
129	12.8	9.1	13.7
127	14.3	10.6	15.8

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.447 ng

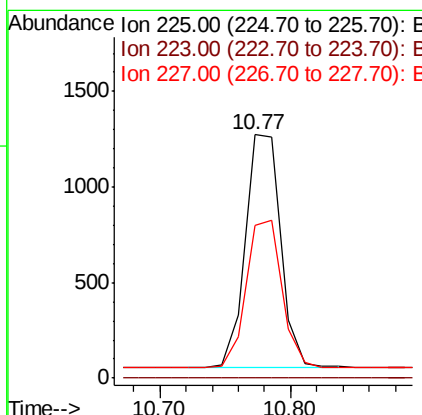
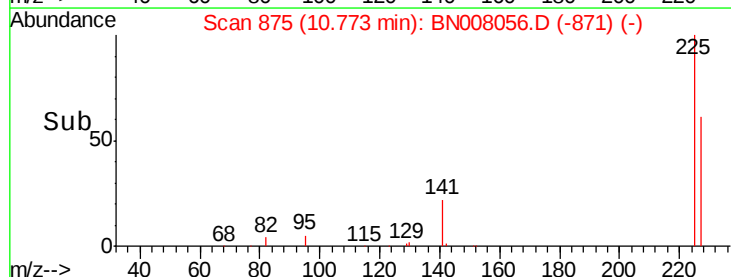
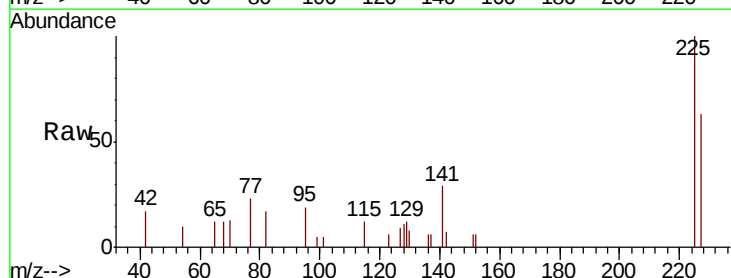
RT: 10.77 min Scan# 875

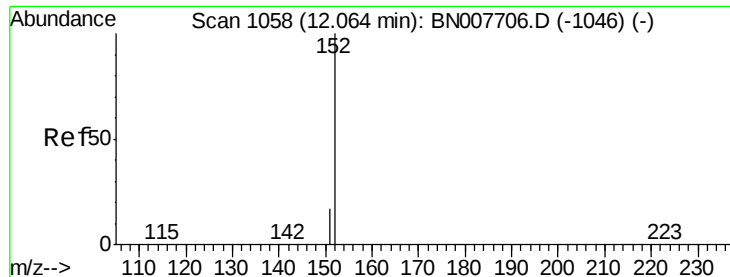
Delta R.T. -0.05 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Tgt Ion:	225	Resp:	2289
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.2	76.8





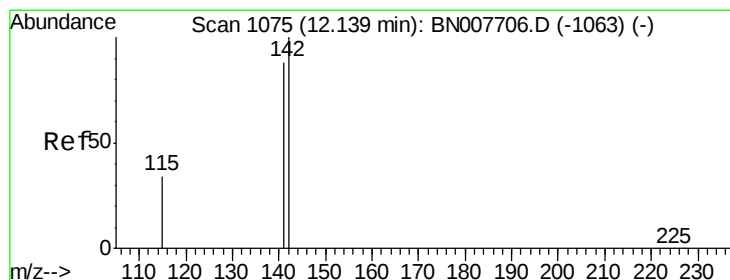
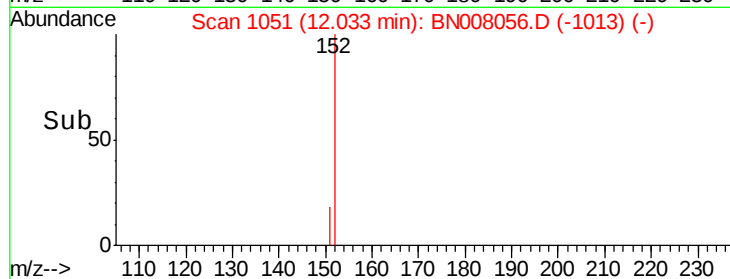
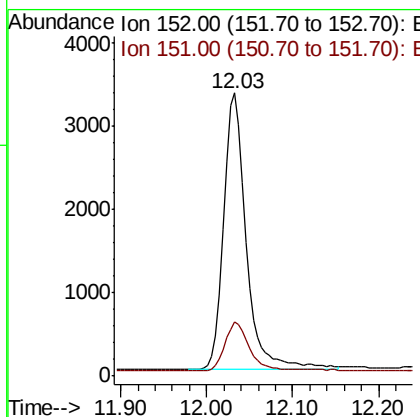
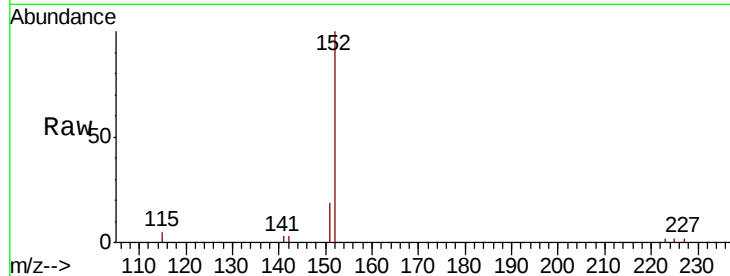
#11
 2-Methylnaphthalene-d10
 Concen: 0.415 ng
 RT: 12.03 min Scan# 1051
 Delta R.T. -0.03 min
 Lab File: BN008056.D
 Acq: 07 Oct 2019 19:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.2

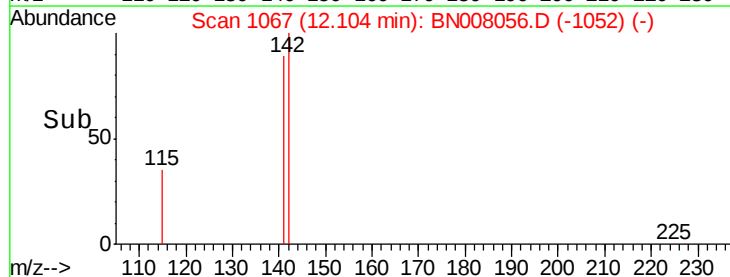
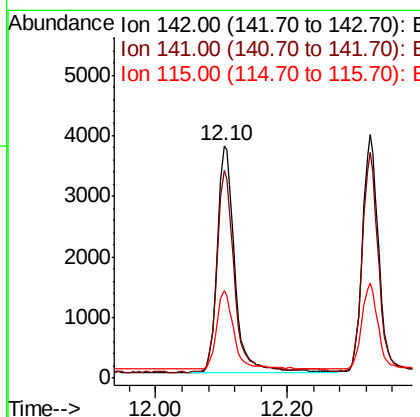
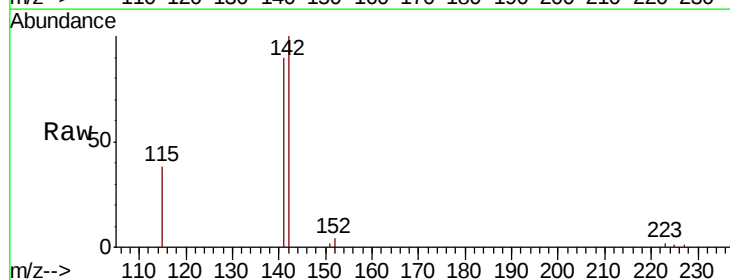
Manual Integrations
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#12
 2-Methylnaphthalene
 Concen: 0.421 ng
 RT: 12.10 min Scan# 1067
 Delta R.T. -0.04 min
 Lab File: BN008056.D
 Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.6	106.0
115	37.7	28.3	42.5





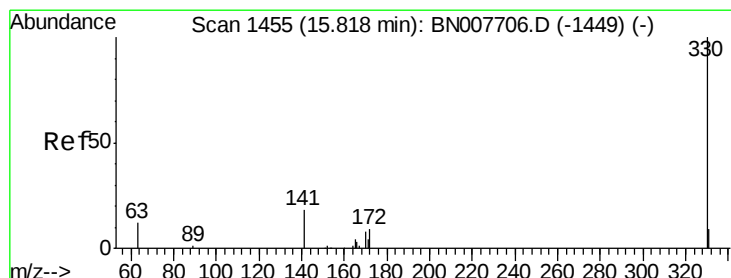
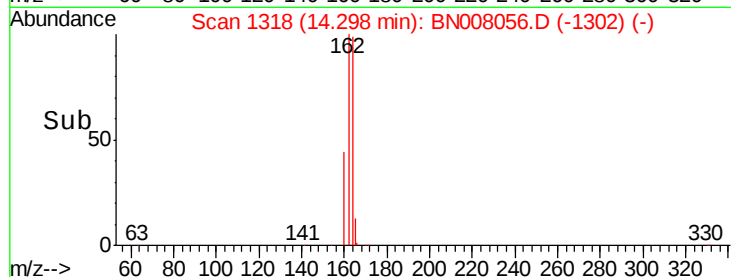
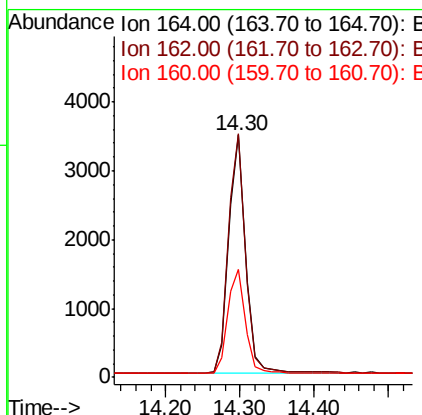
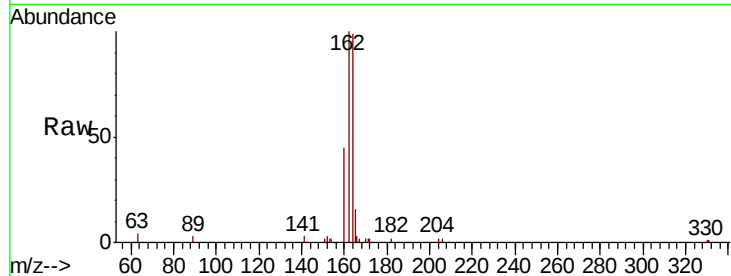
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.30 min Scan# 1318
Delta R.T. -0.03 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.6	81.7	122.5
160	44.8	37.0	55.4

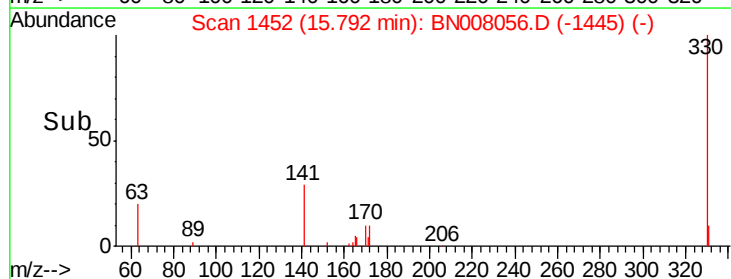
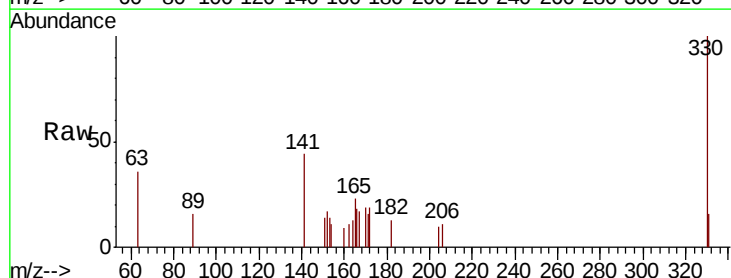
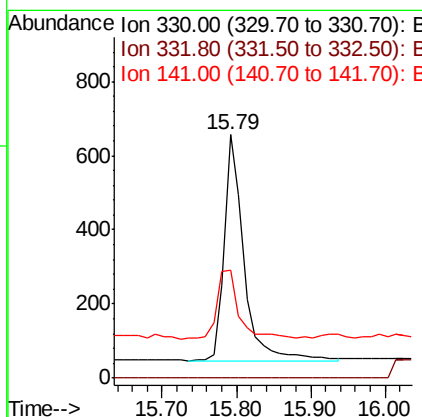
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#14
2,4,6-Tribromophenol
Concen: 0.379 ng
RT: 15.79 min Scan# 1452
Delta R.T. -0.03 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	32.6	28.7	43.1





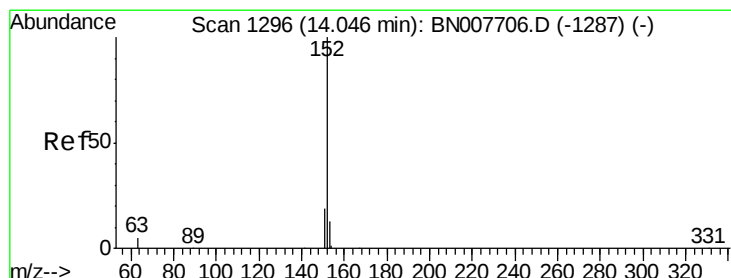
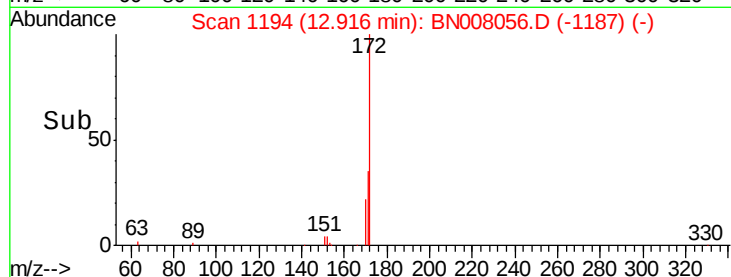
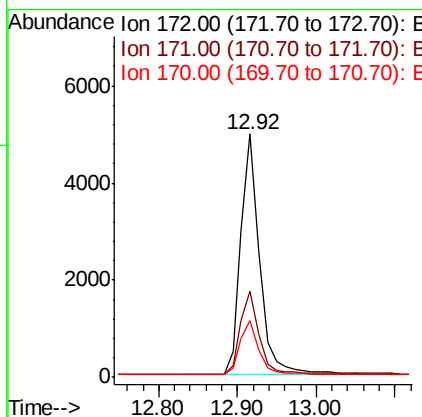
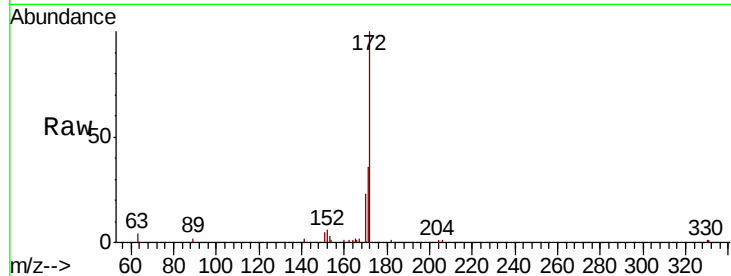
#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 12.92 min Scan# 1194
Delta R.T. -0.03 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.8	43.2
170	23.3	19.5	29.3

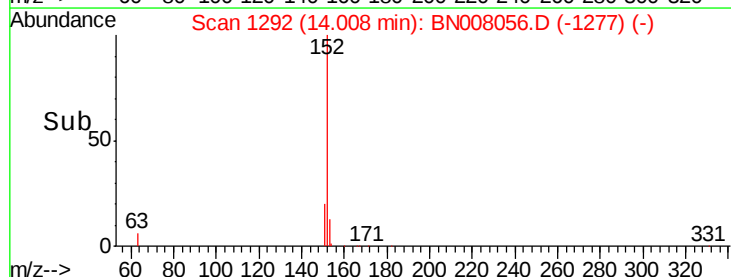
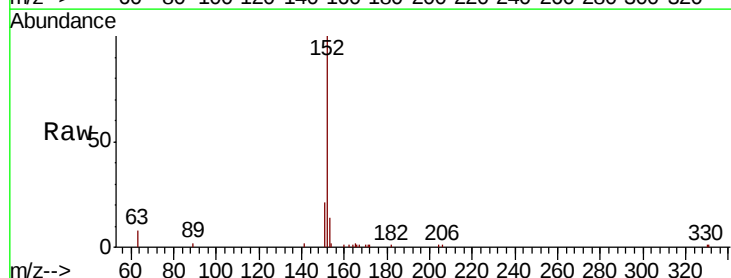
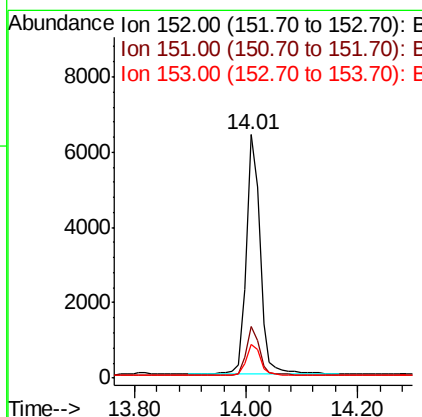
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#16
Acenaphthylene
Concen: 0.378 ng
RT: 14.01 min Scan# 1292
Delta R.T. -0.04 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.5	23.3
153	13.2	10.4	15.6





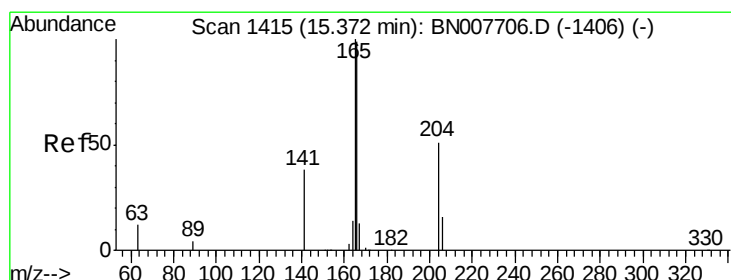
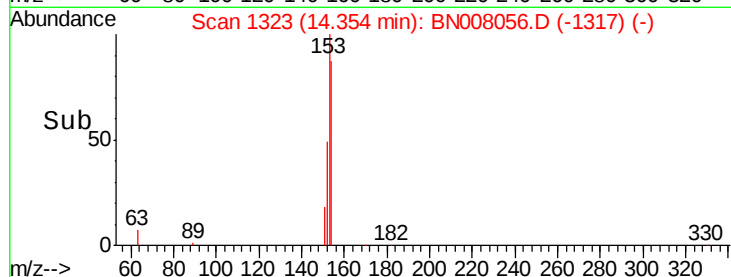
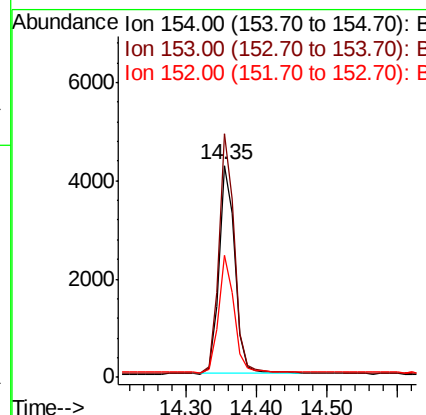
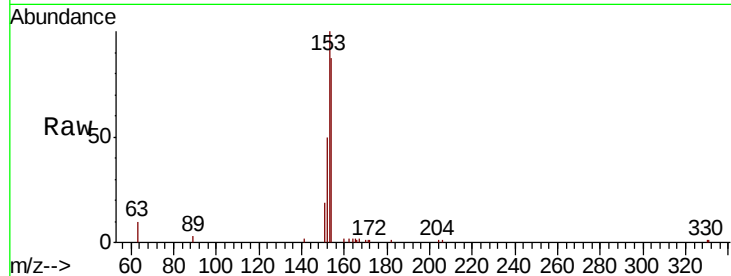
#17
Acenaphthene
Concen: 0.366 ng
RT: 14.35 min Scan# 1323
Delta R.T. -0.04 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.9	87.0	130.4
152	54.8	42.7	64.1

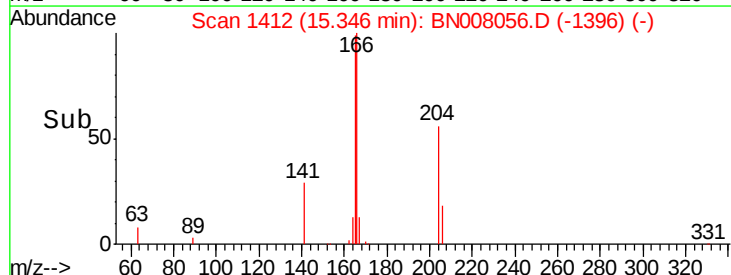
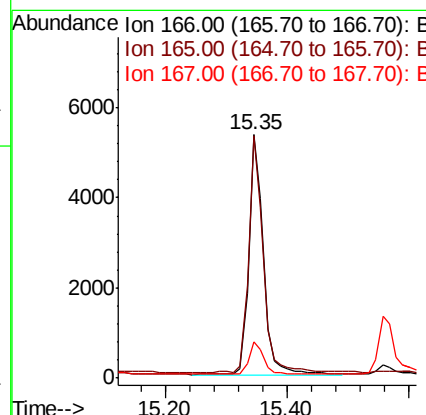
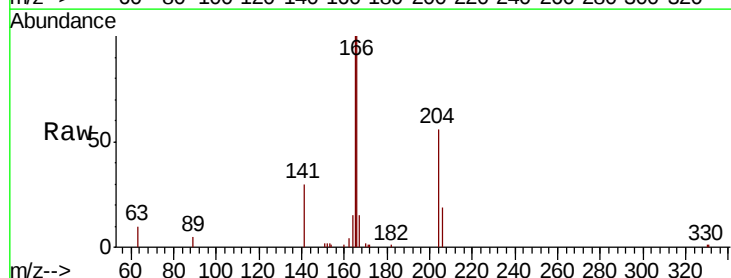
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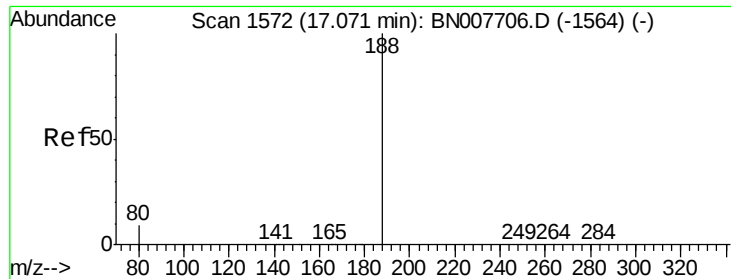
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#18
Fluorene
Concen: 0.370 ng
RT: 15.35 min Scan# 1412
Delta R.T. -0.03 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.0	117.0
167	13.8	10.9	16.3





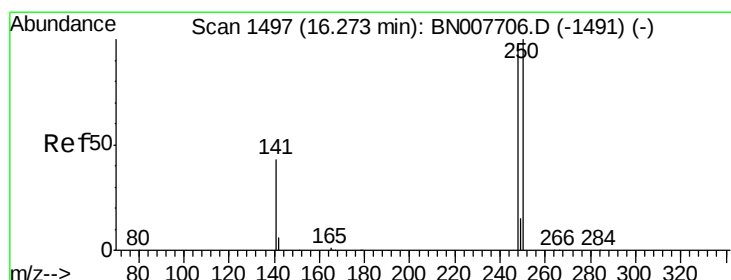
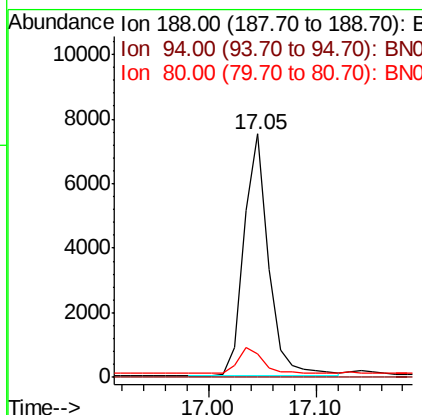
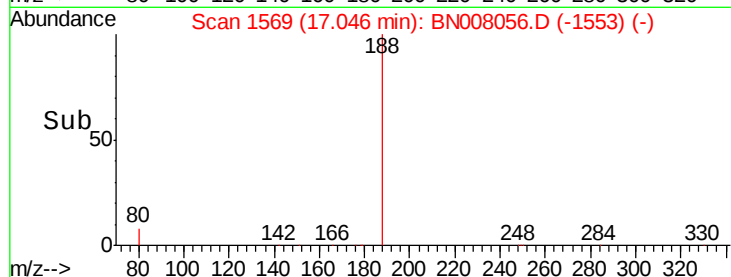
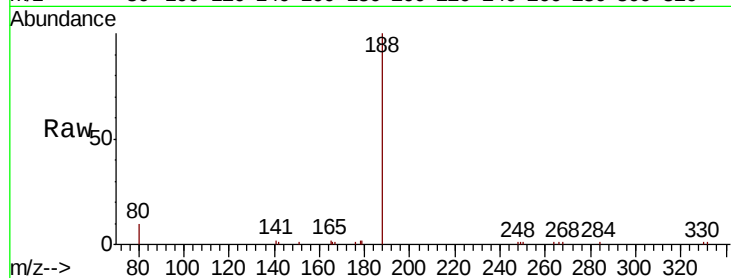
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.05 min Scan# 1569
Delta R.T. -0.03 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.7	7.4	11.2

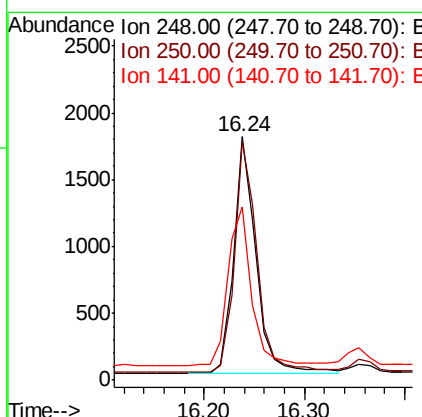
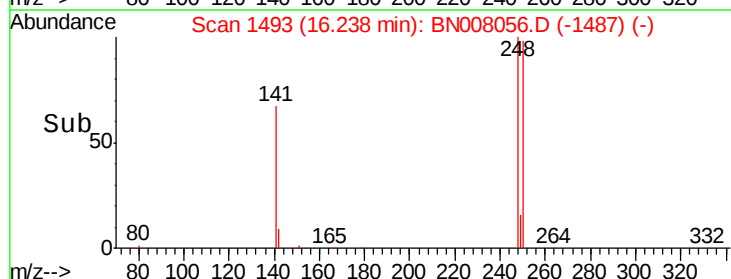
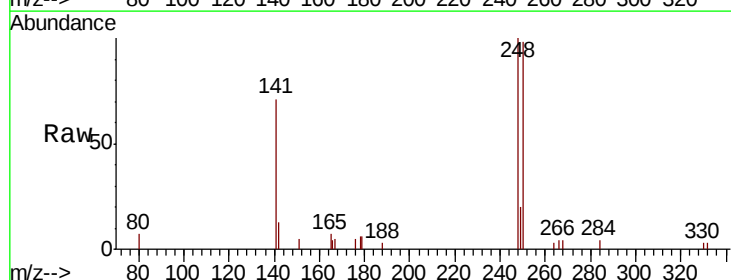
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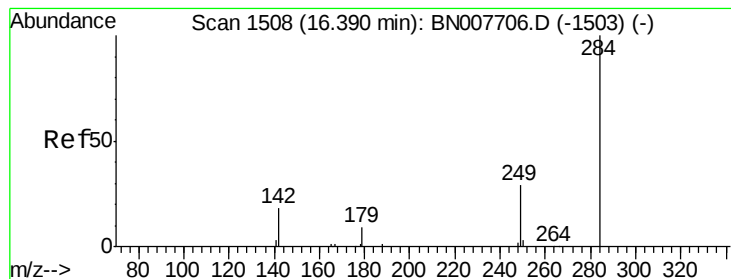
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#20
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.24 min Scan# 1493
Delta R.T. -0.04 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.0	82.2	123.4
141	71.1	36.3	54.5





#21

Hexachlorobenzene

Concen: 0.426 ng

RT: 16.37 min Scan# 1505

Delta R.T. -0.03 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Instrument :

BNA_N

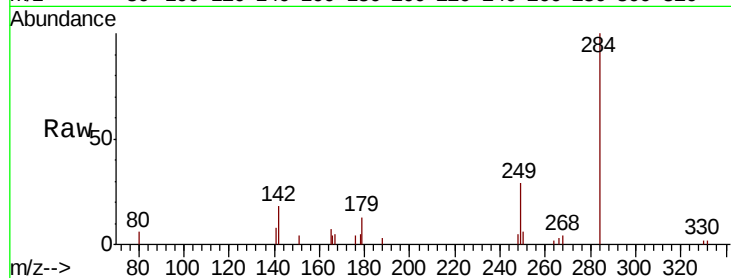
ClientSampleId :

SSTDCCC0.4EC

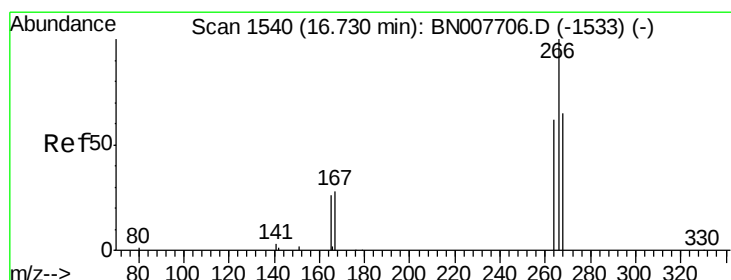
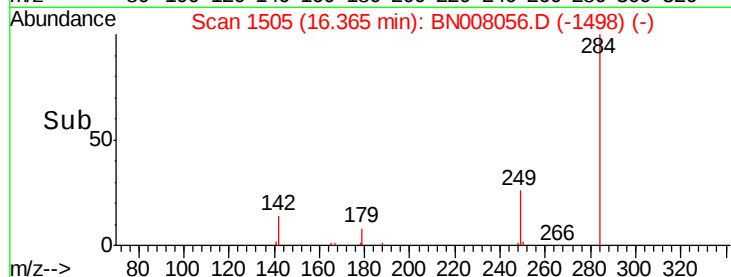
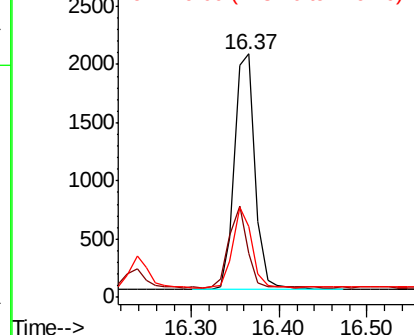
Tot Ion:	284	Resp:	3309
Ion Ratio	Lower	Upper	
284	100		
142	31.4	25.8	38.6
249	31.2	25.9	38.9

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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: 0.454 ng

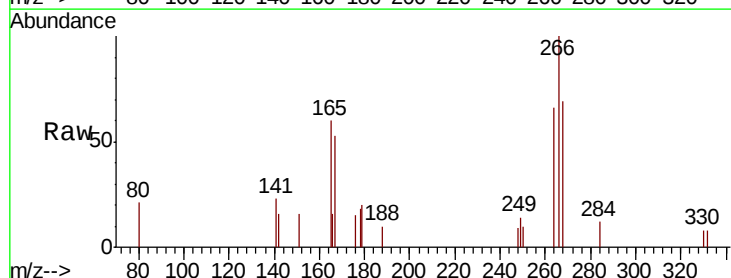
RT: 16.71 min Scan# 1537

Delta R.T. -0.03 min

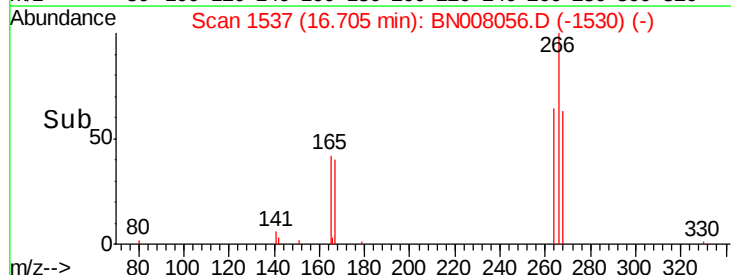
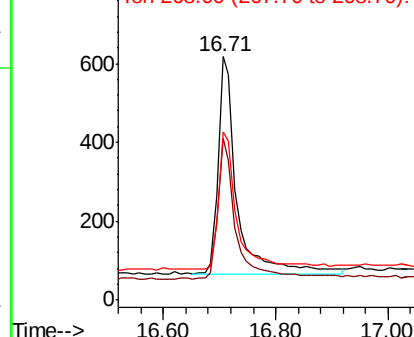
Lab File: BN008056.D

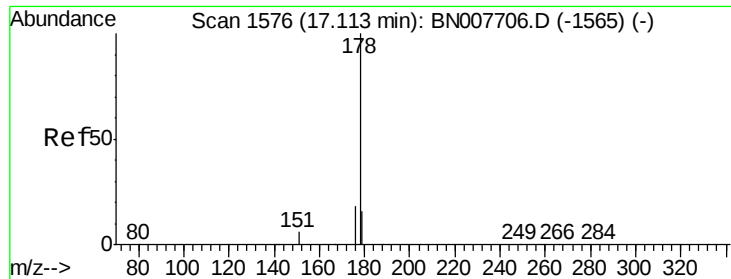
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Tgt Ion:	266	Resp:	1299
Ion Ratio	Lower	Upper	
266	100		
264	66.2	50.0	75.0
268	68.9	54.2	81.4



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





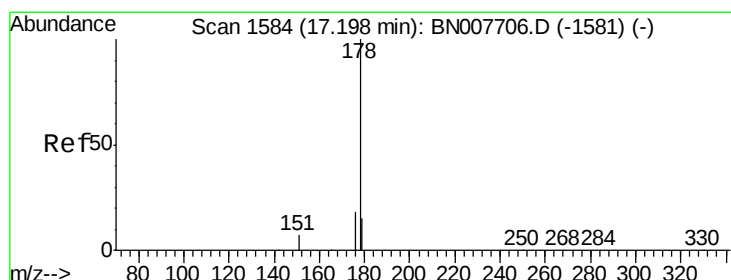
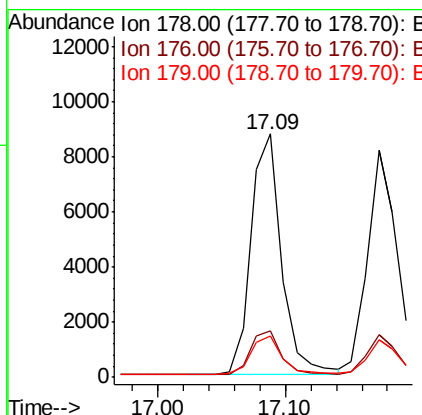
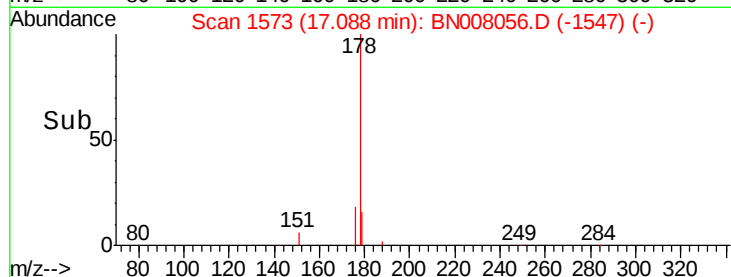
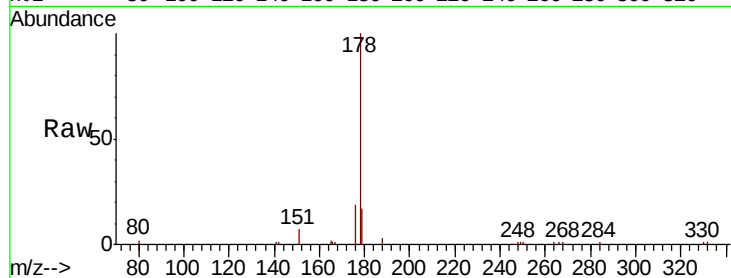
#23
Phenanthrene
Concen: 0.400 ng
RT: 17.09 min Scan# 1573
Delta R.T. -0.03 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.9	22.3
179	16.2	12.5	18.7

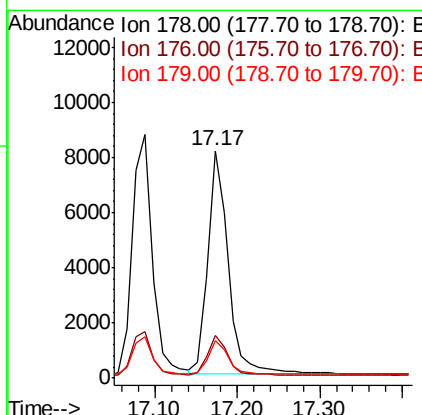
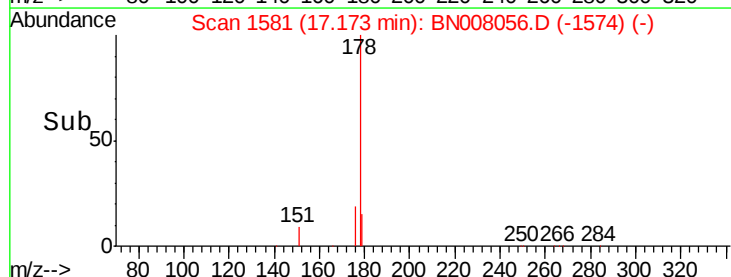
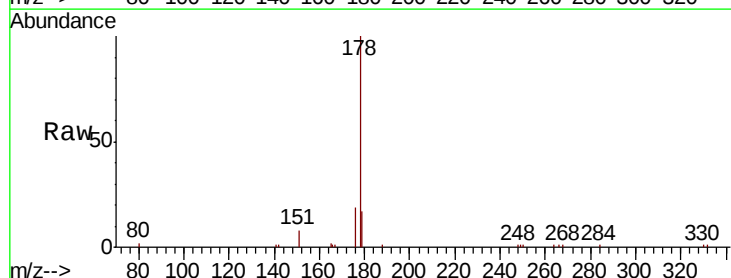
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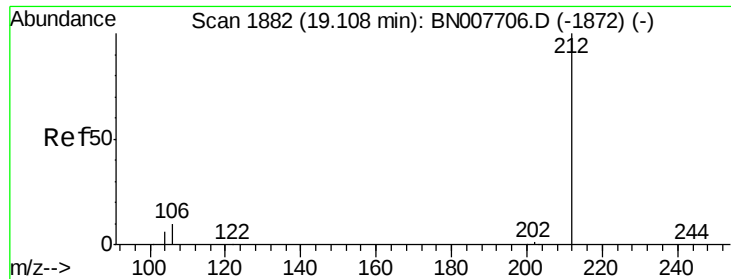
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#24
Anthracene
Concen: 0.412 ng
RT: 17.17 min Scan# 1581
Delta R.T. -0.03 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.6	21.8
179	15.1	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.426 ng

RT: 19.08 min Scan# 1875

Delta R.T. -0.03 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Instrument :

BNA_N

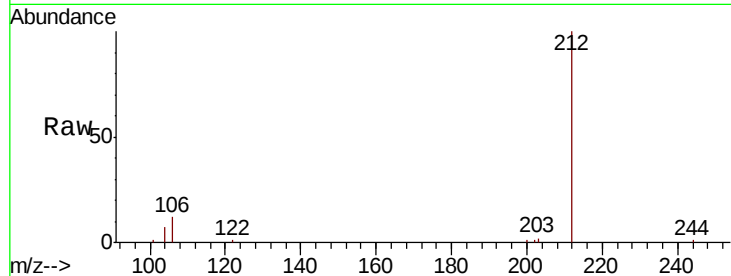
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	16801
Ion Ratio	Lower	Upper	
212	100		
106	11.6	9.4	14.0
104	6.8	5.3	7.9

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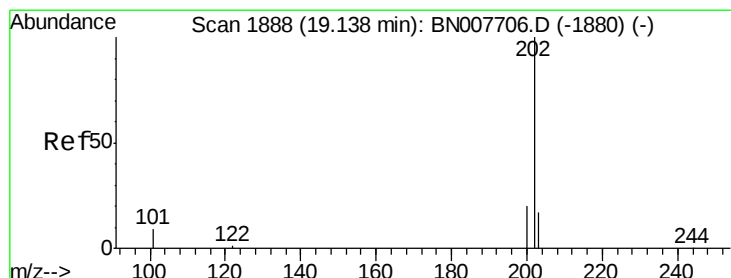
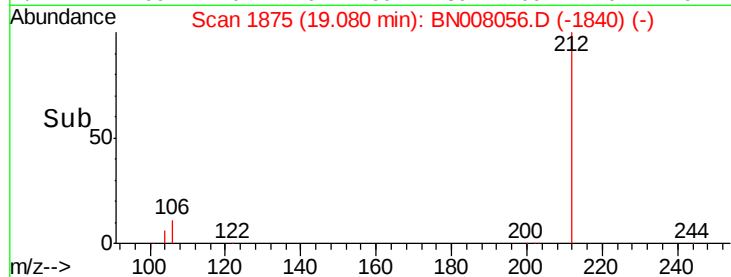
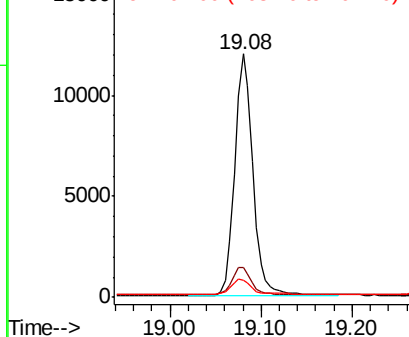


Abundance

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: 0.437 ng

RT: 19.11 min Scan# 1881

Delta R.T. -0.03 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

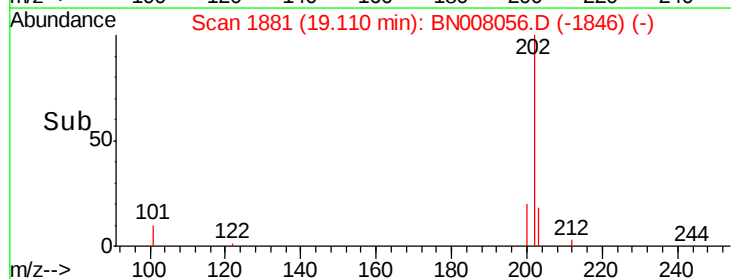
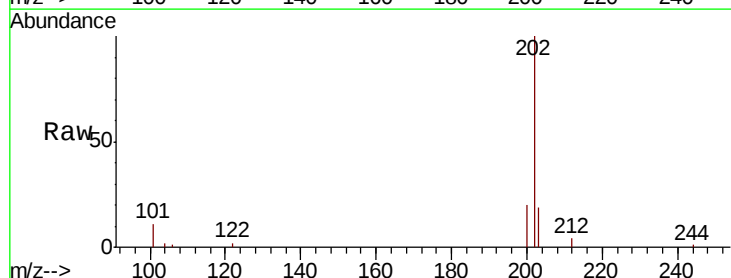
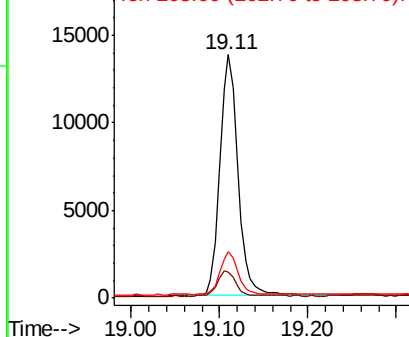
Tgt Ion:	202	Resp:	19812
Ion Ratio	Lower	Upper	
202	100		
101	10.2	8.4	12.6
203	17.6	13.8	20.8

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: 21.24 min Scan# 2178

Delta R.T. -0.03 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Instrument :

BNA_N

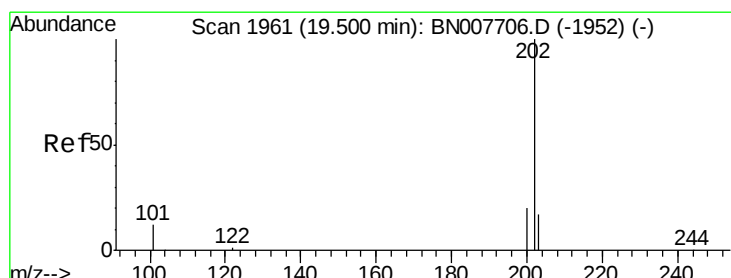
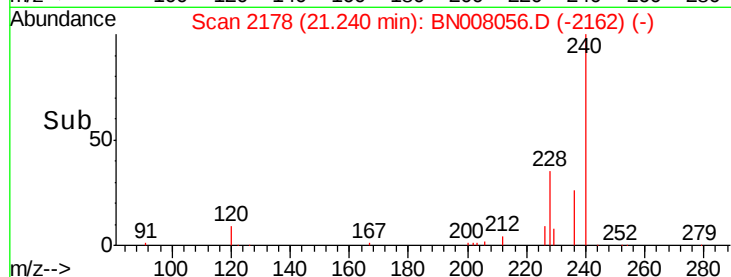
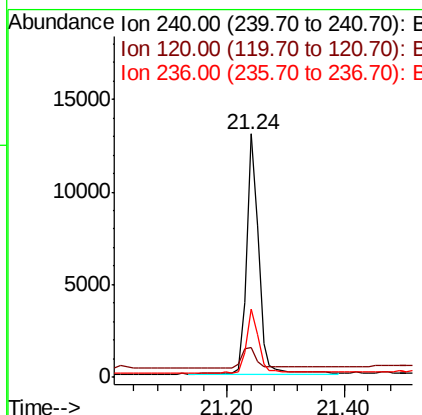
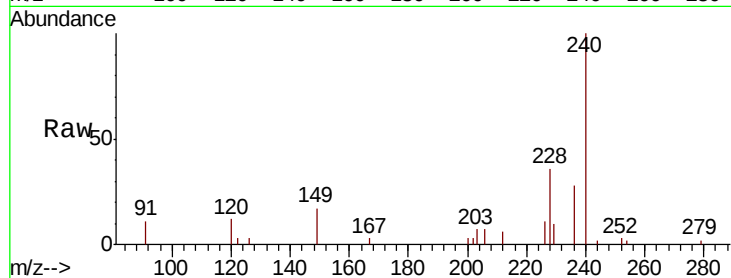
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	12.2	5.4	8.2#
236	27.8	21.0	31.4

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#28

Pyrene

Concen: 0.338 ng

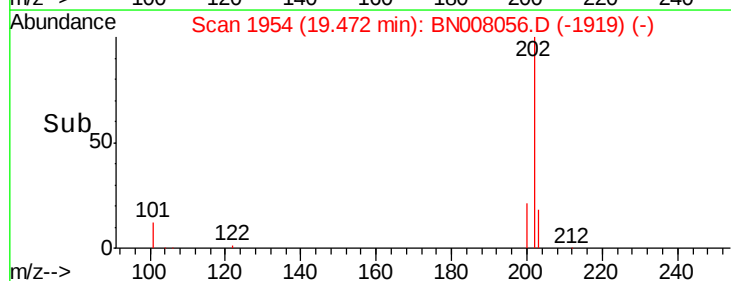
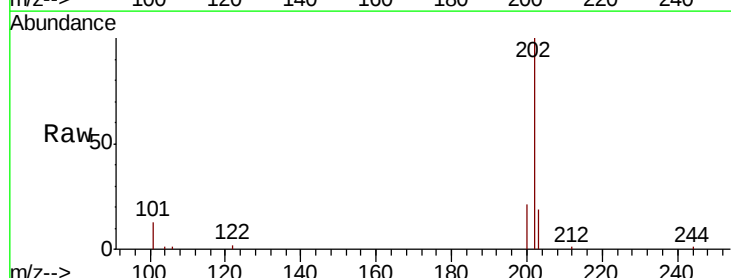
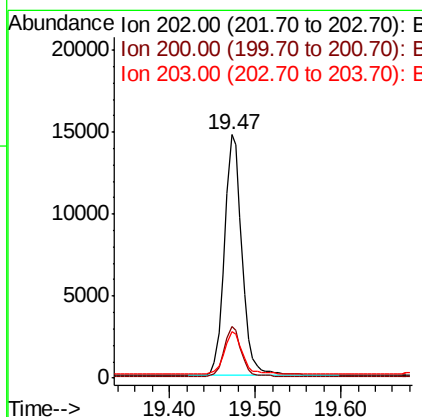
RT: 19.47 min Scan# 1954

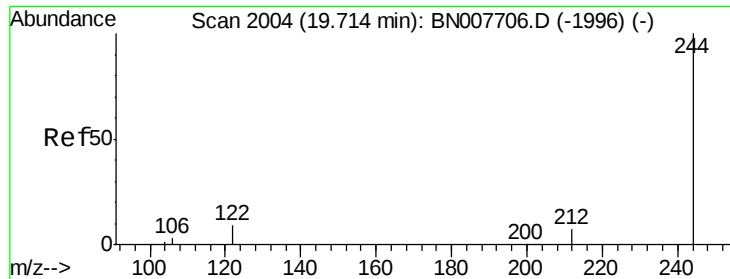
Delta R.T. -0.03 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.4	24.6
203	17.9	14.1	21.1





#29

Terphenyl-d14

Concen: 0.349 ng

RT: 19.69 min Scan# 1997

Delta R.T. -0.03 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Instrument :

BNA_N

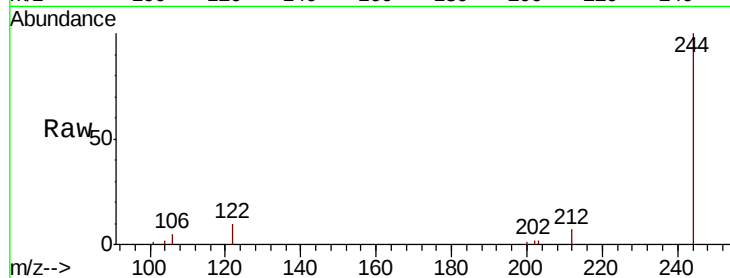
ClientSampleId :

SSTDCCC0.4EC

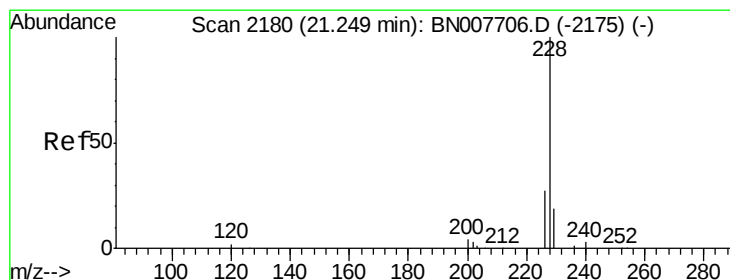
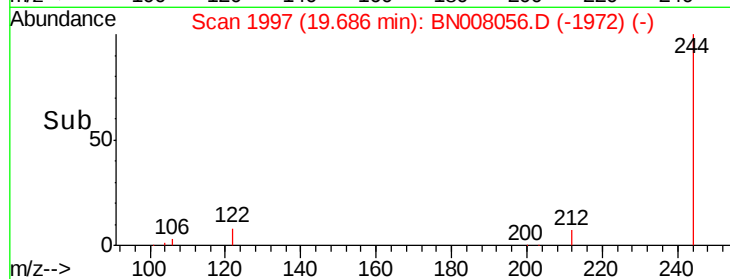
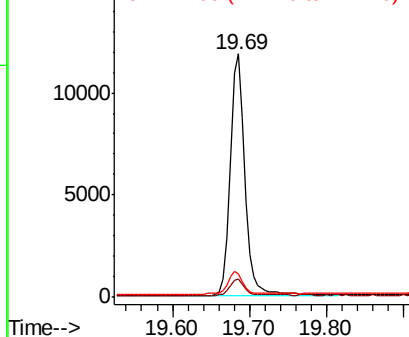
Tot Ion:	244	Resp:	15565
Ion Ratio	Lower	Upper	
244	100		
212	7.5	5.9	8.9
122	9.6	7.4	11.2

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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: 0.341 ng

RT: 21.23 min Scan# 2177

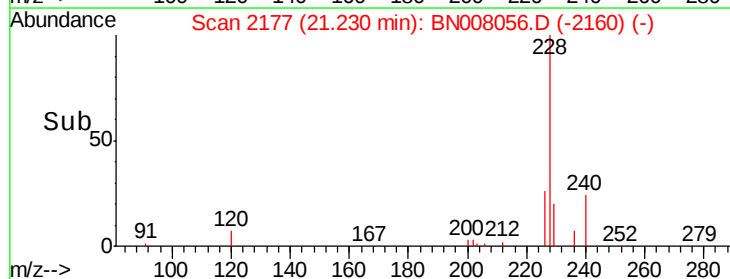
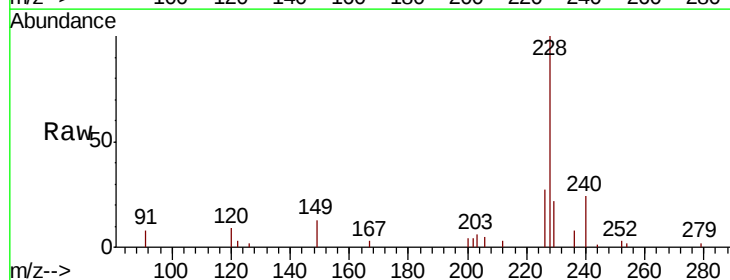
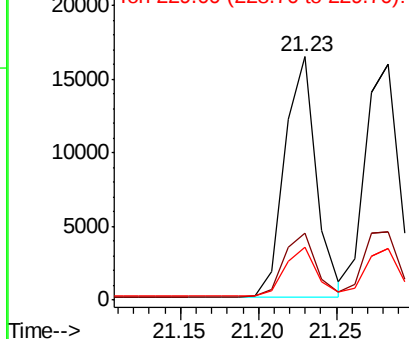
Delta R.T. -0.02 min

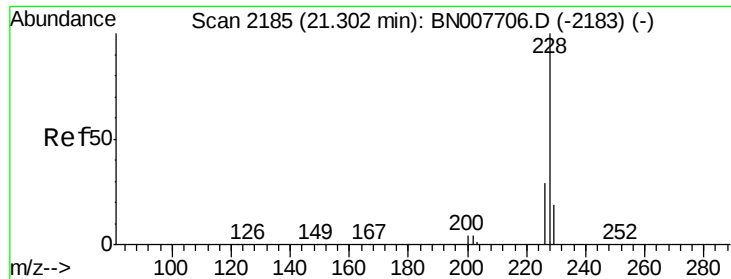
Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Tgt Ion:	228	Resp:	22825
Ion Ratio	Lower	Upper	
228	100		
226	27.4	22.1	33.1
229	21.7	15.8	23.6

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





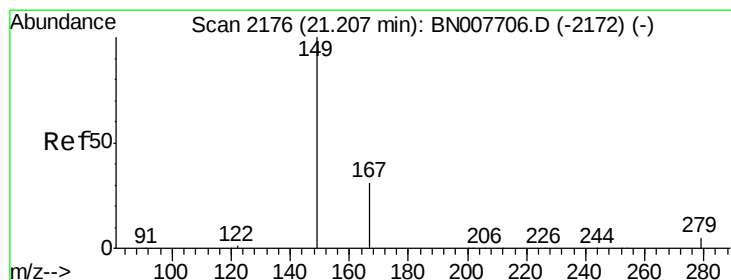
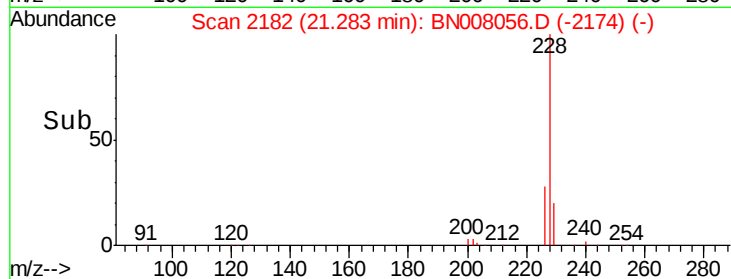
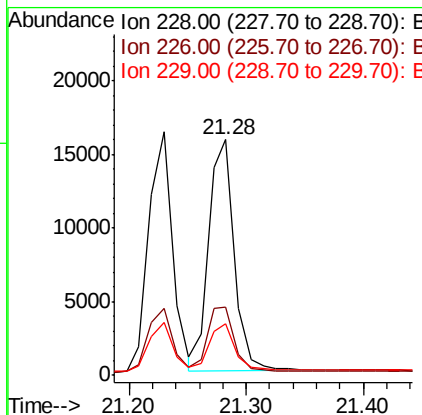
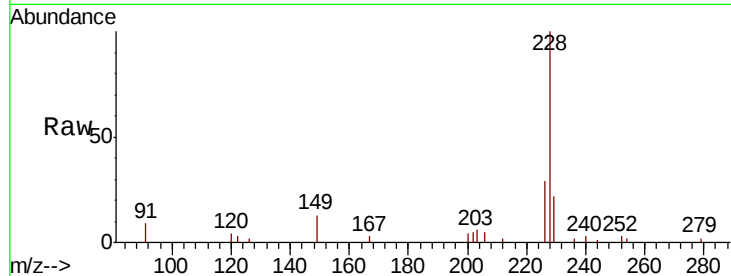
#31
Chrysene
Concen: 0.370 ng
RT: 21.28 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.9	35.9
229	21.6	15.8	23.6

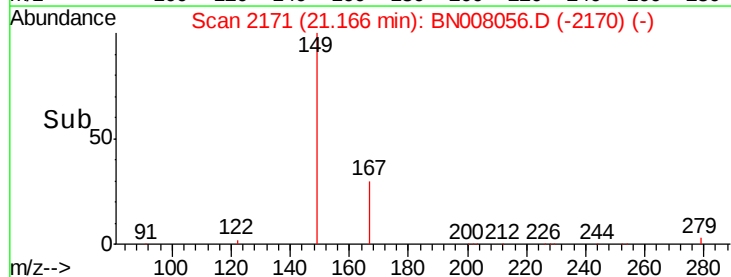
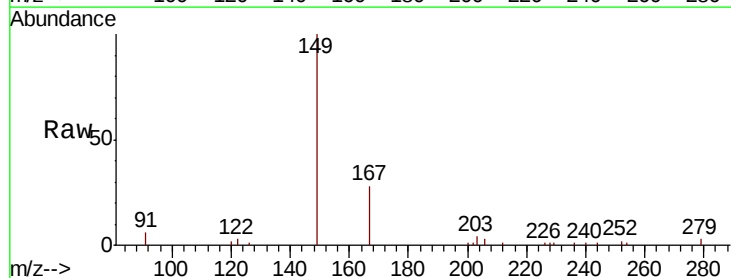
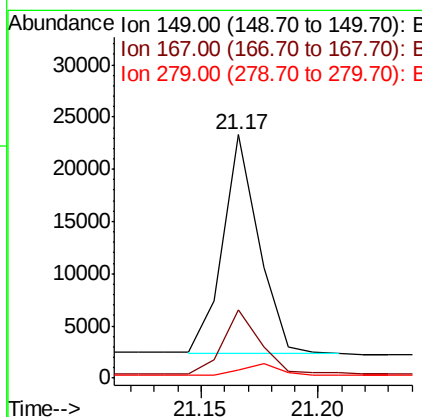
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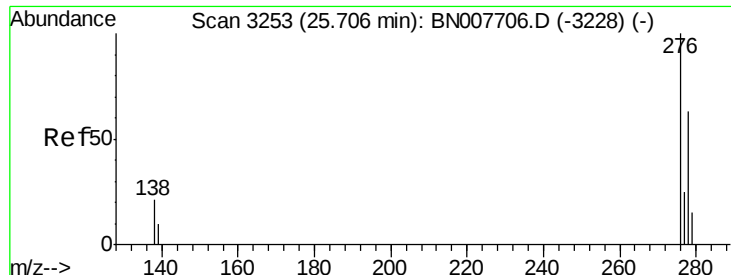
mohammad
10/8/2019 12:23:24 PM



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.650 ng
RT: 21.17 min Scan# 2171
Delta R.T. -0.04 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.7	35.5
279	5.5	4.2	6.2





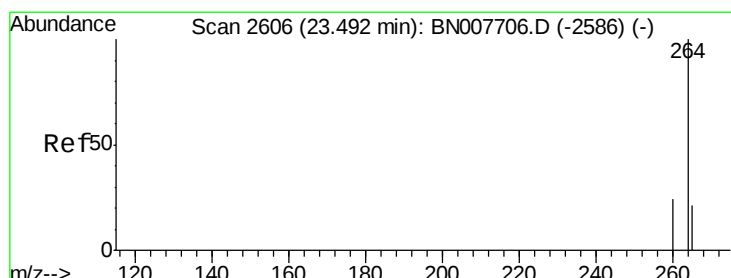
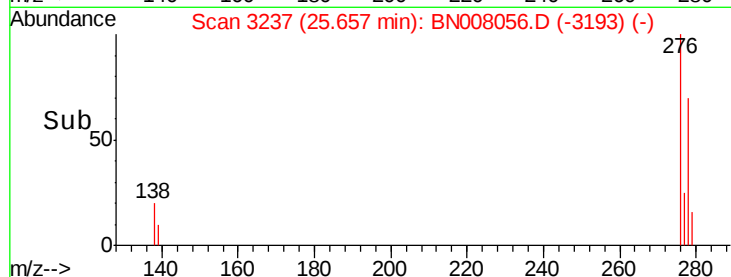
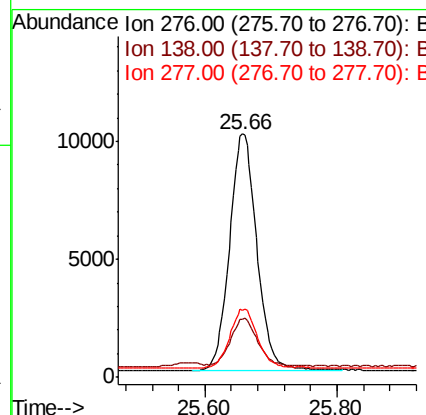
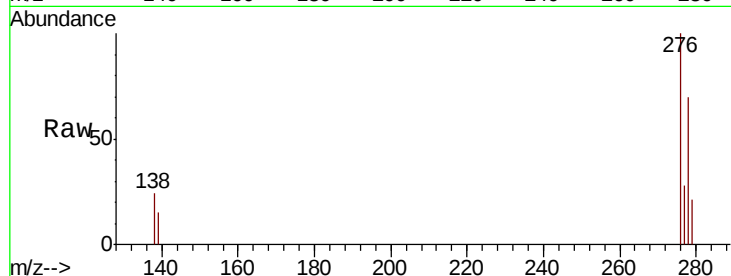
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.356 ng
 RT: 25.66 min Scan# 3237
 Delta R.T. -0.05 min
 Lab File: BN008056.D
 Acq: 07 Oct 2019 19:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.7	17.1	25.7
277	24.8	20.0	30.0

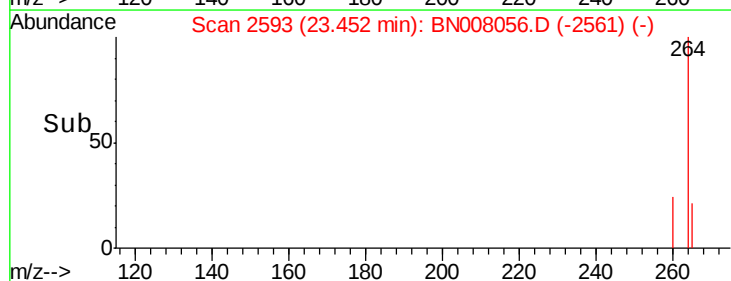
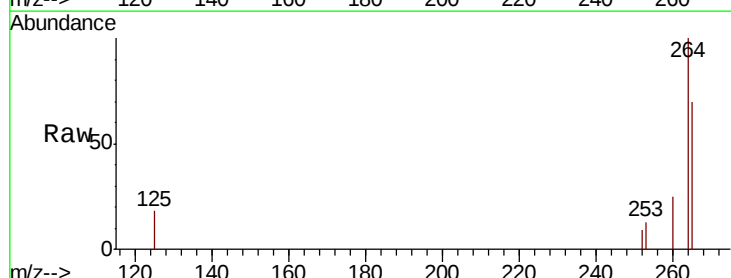
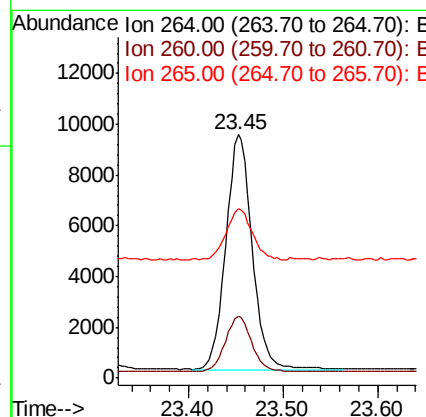
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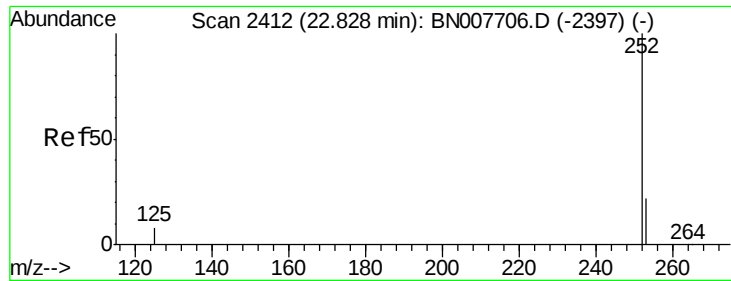
mohammad
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.45 min Scan# 2593
 Delta R.T. -0.04 min
 Lab File: BN008056.D
 Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.4	19.3	28.9
265	69.6	26.9	40.3





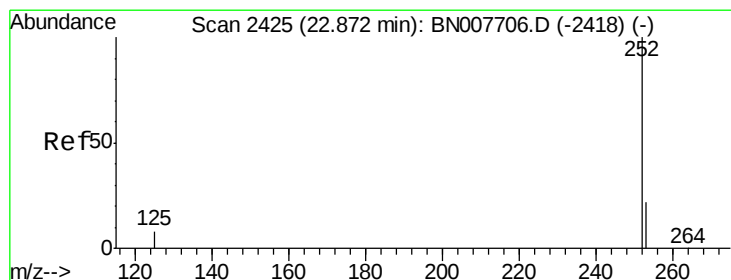
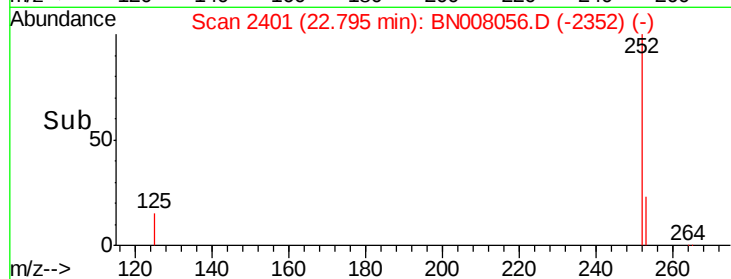
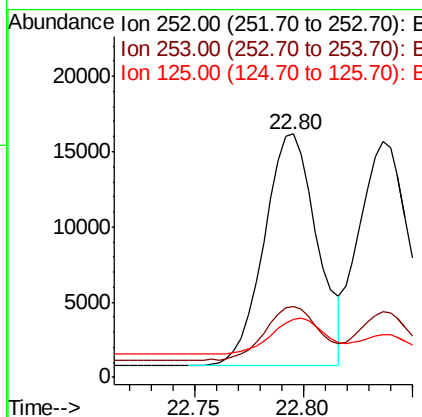
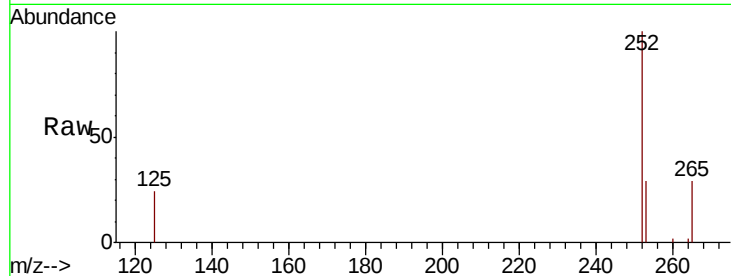
#35
Benzo(b)fluoranthene
Concen: 0.417 ng
RT: 22.80 min Scan# 2401
Delta R.T. -0.03 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	28.9	18.3	27.5#
125	24.0	8.2	12.4#

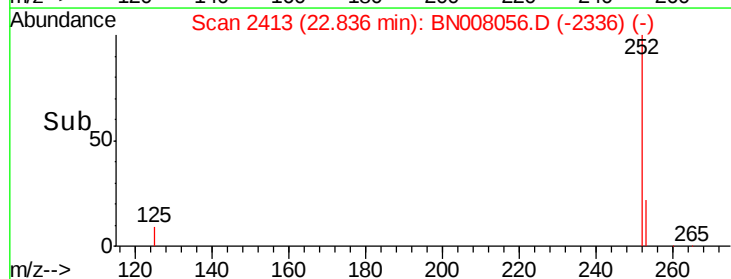
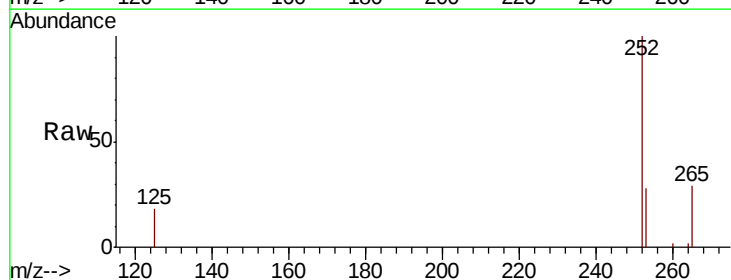
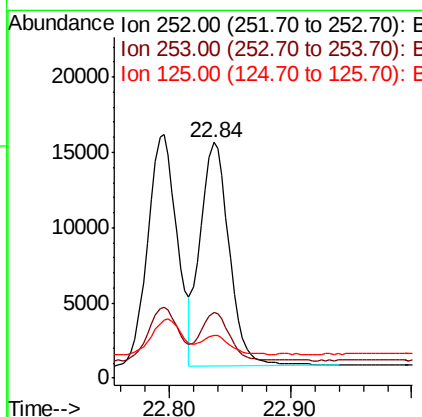
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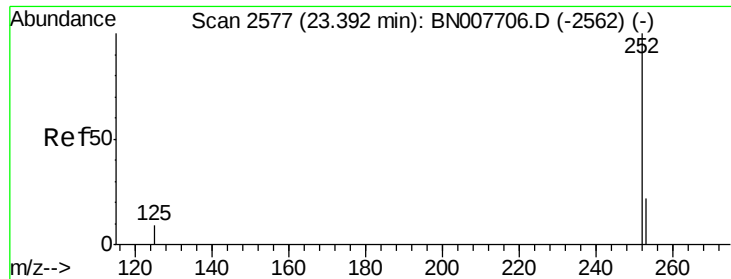
mohammad
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#36
Benzo(k)fluoranthene
Concen: 0.399 ng
RT: 22.84 min Scan# 2413
Delta R.T. -0.04 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	28.1	18.5	27.7#
125	18.2	8.4	12.6#





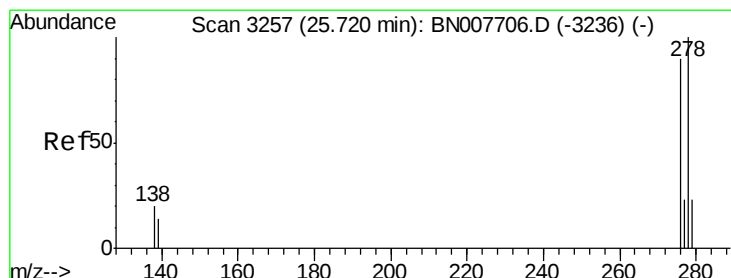
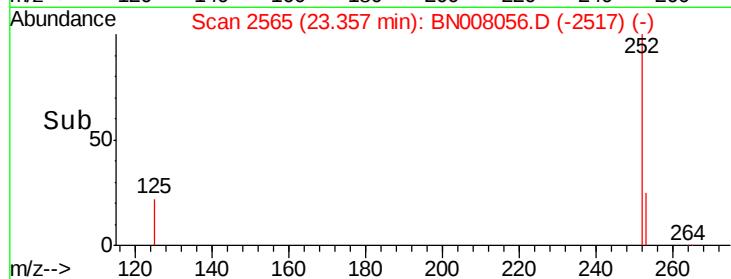
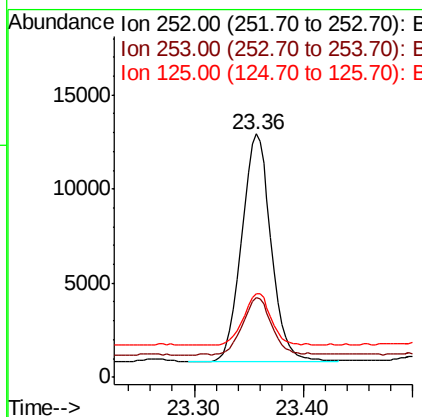
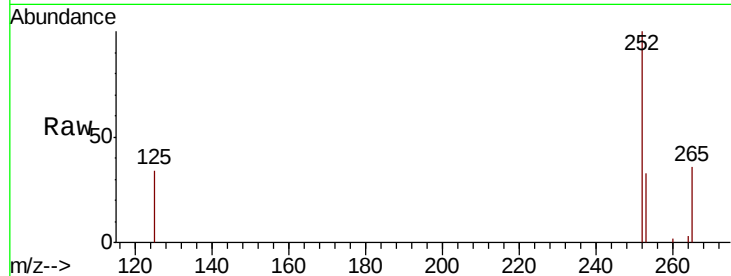
#37
Benzo(a)pyrene
Concen: 0.389 ng
RT: 23.36 min Scan# 2565
Delta R.T. -0.04 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	32.5	18.6	27.8#
125	34.4	9.4	14.0#

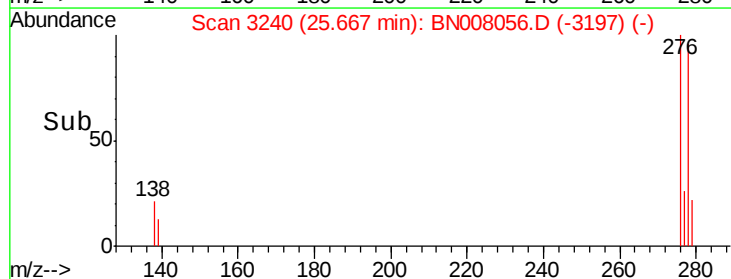
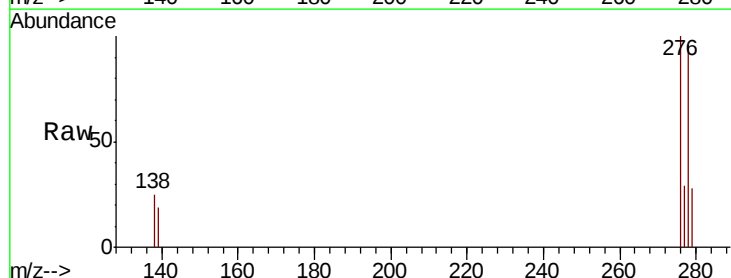
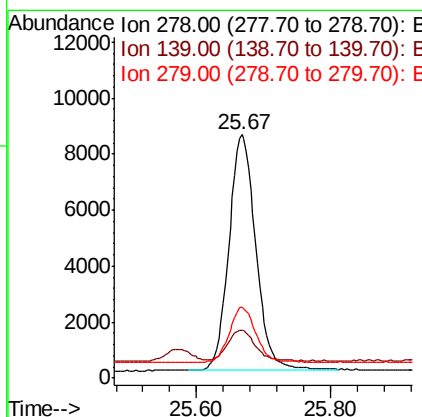
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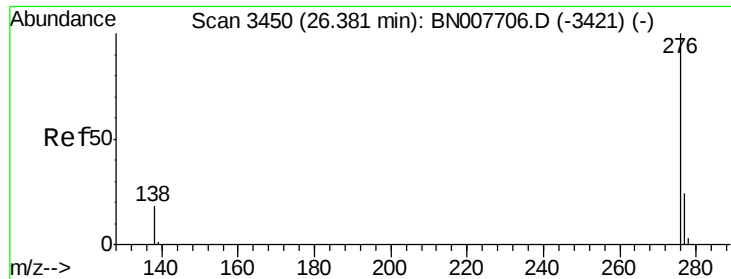
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 0.395 ng
RT: 25.67 min Scan# 3240
Delta R.T. -0.05 min
Lab File: BN008056.D
Acq: 07 Oct 2019 19:27

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.8	11.8	17.6#
279	28.9	19.4	29.2





#39

Benzo(a,h,i)perylene

Concen: 0.405 ng

RT: 26.33 min Scan# 3433

Delta R.T. -0.05 min

Lab File: BN008056.D

Acq: 07 Oct 2019 19:27

Instrument :

BNA_N

ClientSampled :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	24020
Ion Ratio	Lower	Upper	
276	100		
277	27.5	19.8	29.8
138	22.8	15.1	22.7#

Manual Integrations
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