

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092519\
 Data File : BN007867.D
 Acq On : 25 Sep 2019 23:04
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

mohammad
 9/27/2019 8:28:14 AM

Quant Time: Sep 26 05:25:59 2019

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Sep 18 18:24:40 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	9149	0.40	ng	0.00
7) Naphthalene-d8	10.46	136	35853	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	19981	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	37228	0.40	ng	-0.01
27) Chrysene-d12	21.25	240	35851	0.40	ng	-0.02
34) Perylene-d12	23.46	264	39244	0.40	ng	-0.03

System Monitoring Compounds

4) 2-Fluorophenol	5.31	112	11579	0.37	ng	0.00
5) Phenol-d6	6.87	99	15110	0.38	ng	0.00
8) Nitrobenzene-d5	8.83	82	13369	0.43	ng	0.00
11) 2-Methylnaphthalene-d10	12.05	152	25054	0.41	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	3314	0.30	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	34521	0.42	ng	-0.01
25) Fluoranthene-d10	19.09	212	47981	0.38	ng	-0.02
29) Terphenyl-d14	19.70	244	39808	0.45	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.30	88	4032	0.395	ng	# 86
3) n-Nitrosodimethylamine	3.00	42	2533	0.542	ng	# 89
6) bis(2-Chloroethyl)ether	7.13	93	12219	0.472	ng	90
9) Naphthalene	10.51	128	42915	0.427	ng	100
10) Hexachlorobutadiene	10.81	225	9458	0.446	ng	# 100
12) 2-Methylnaphthalene	12.13	142	28453	0.418	ng	99
16) Acenaphthylene	14.03	152	78246	0.738	ng	99
17) Acenaphthene	14.38	154	28676	0.420	ng	96
18) Fluorene	15.36	166	38028	0.434	ng	92
20) 4-Bromophenyl-phenylether	16.26	248	10443	0.462	ng	99
21) Hexachlorobenzene	16.38	284	11140	0.451	ng	98
22) Pentachlorophenol	16.72	266	3682	0.404	ng	99
23) Phenanthrene	17.10	178	49529	0.427	ng	99
24) Anthracene	17.19	178	47182	0.450	ng	98
26) Fluoranthene	19.12	202	55463	0.385	ng	100
28) Pyrene	19.48	202	58967m	0.482	ng	
30) Benzo(a)anthracene	21.24	228	53922m	0.408	ng	
31) Chrysene	21.29	228	52053	0.405	ng	94
32) Bis(2-ethylhexyl)phthalate	21.18	149	35245	0.519	ng	96
33) Indeno(1,2,3-cd)pyrene	25.68	276	63969	0.397	ng	99
35) Benzo(b)fluoranthene	22.80	252	56039	0.411	ng	96
36) Benzo(k)fluoranthene	22.85	252	53434	0.397	ng	96
37) Benzo(a)pyrene	23.37	252	53058	0.414	ng	# 94
38) Dibenzo(a,h)anthracene	25.69	278	51650	0.394	ng	96
39) Benzo(g,h,i)perylene	26.34	276	56400	0.435	ng	97

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

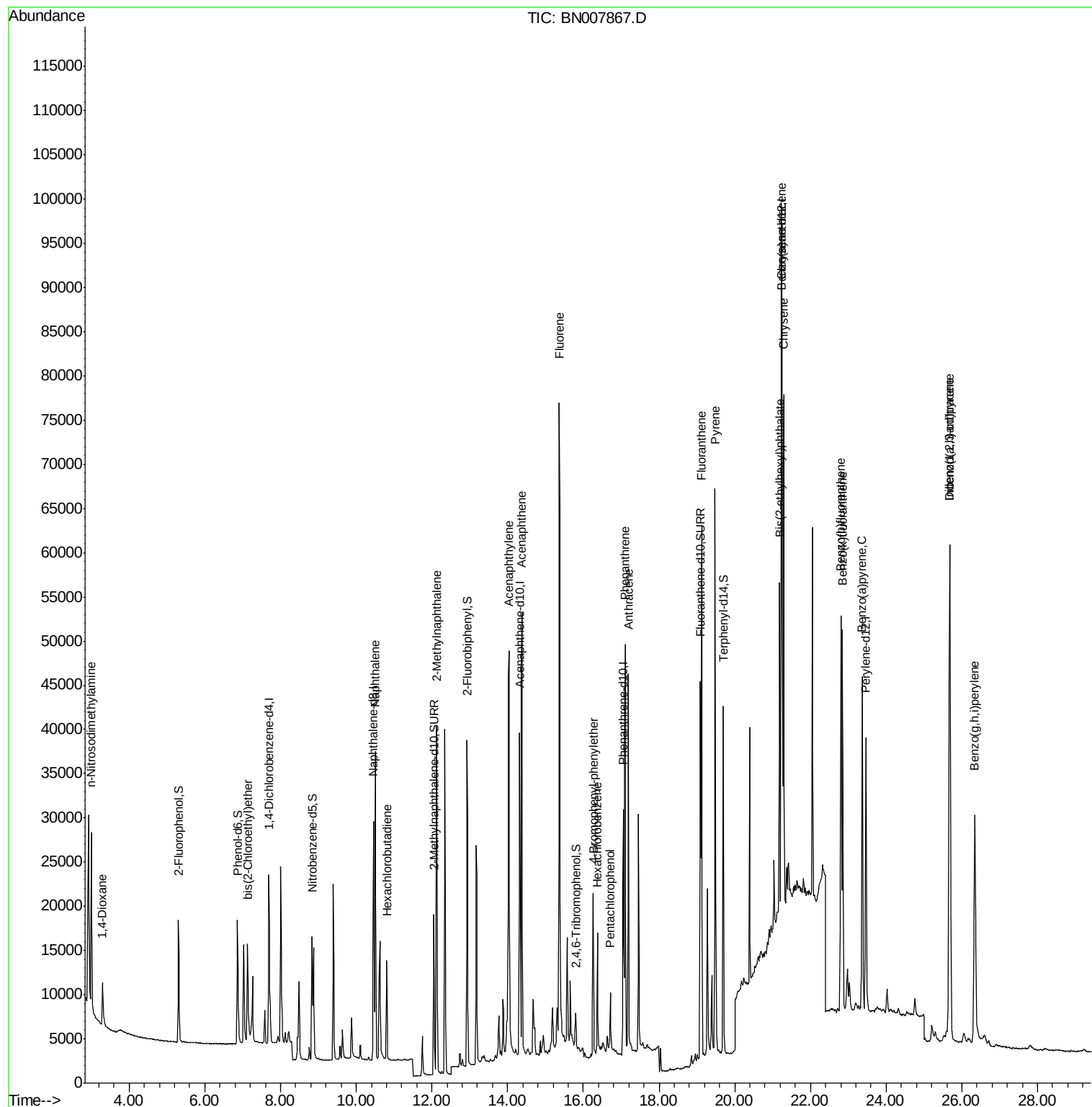
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092519\
Data File : BN007867.D
Acq On : 25 Sep 2019 23:04
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

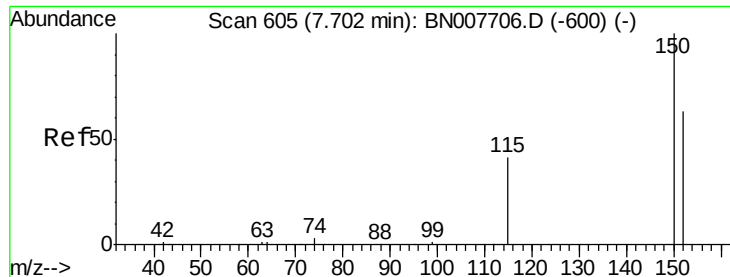
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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9/27/2019 8:28:14 AM

Quant Time: Sep 26 05:25:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

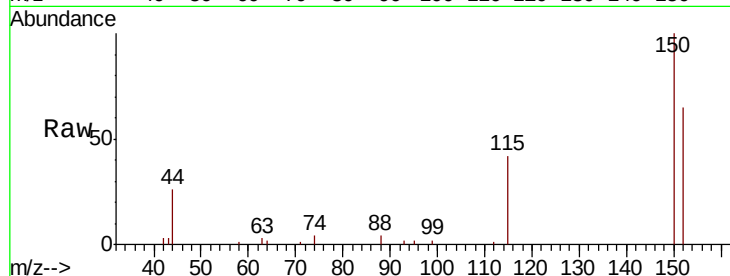
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 604
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.3	125.6	188.4
115	63.8	53.3	79.9

Manual Integrations
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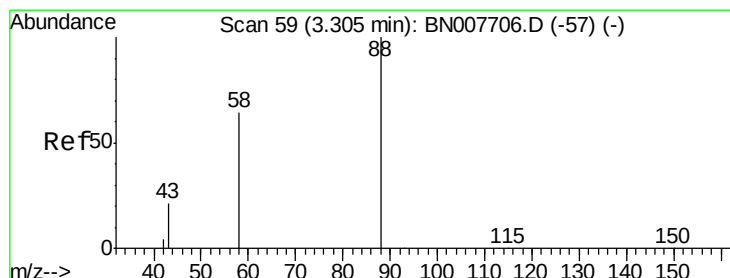
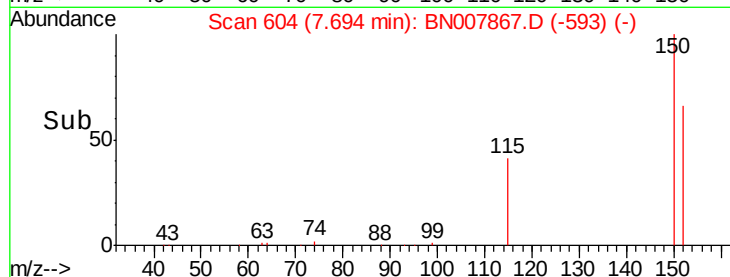
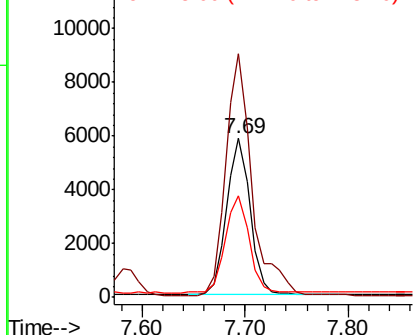


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

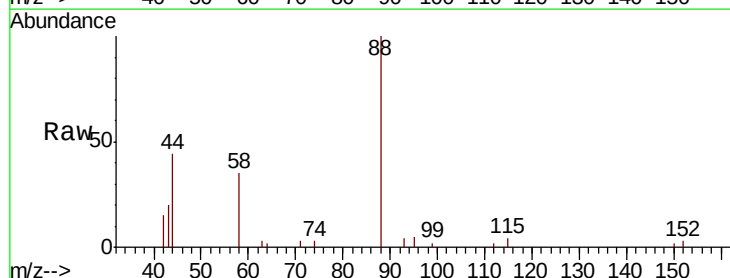
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.395 ng
RT: 3.30 min Scan# 58
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
88	100		
58	66.9	44.6	66.8#
43	22.5	14.4	21.6#

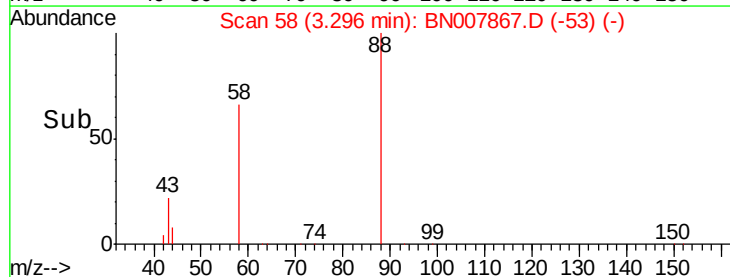
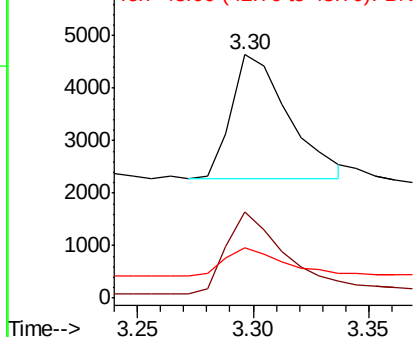


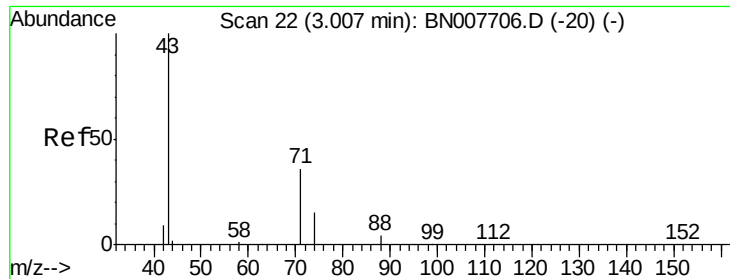
Abundance

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





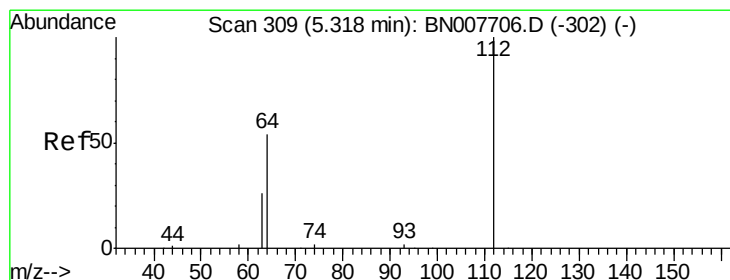
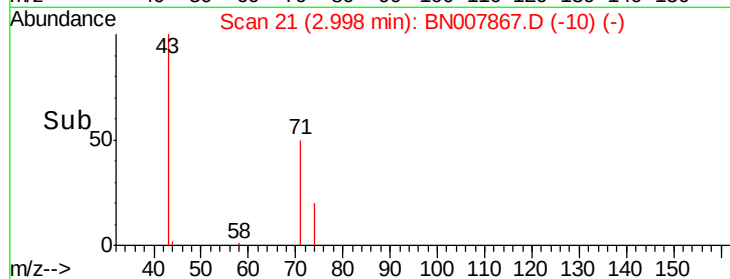
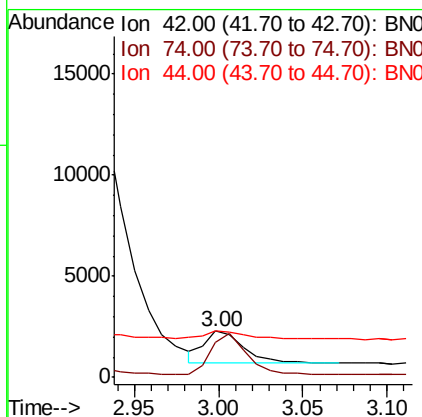
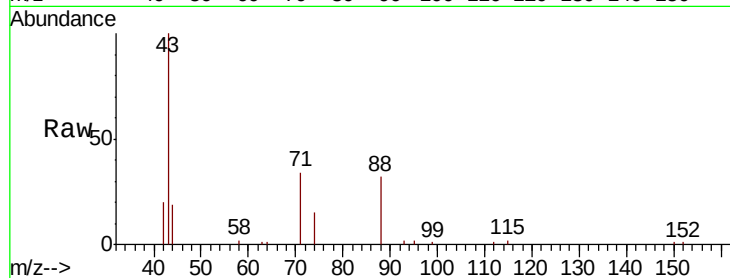
#3
n-Nitrosodimethylamine
Concen: 0.542 ng
RT: 3.00 min Scan# 21
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	118.2	87.9	131.9
44	25.4	29.4	44.0#

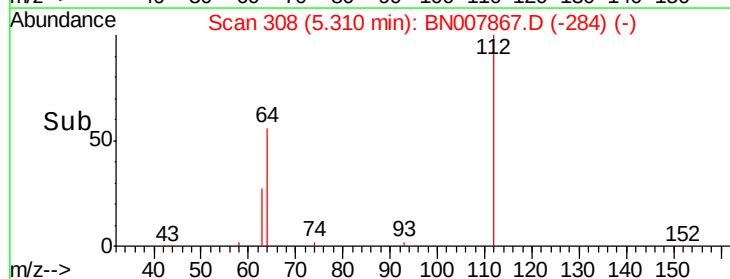
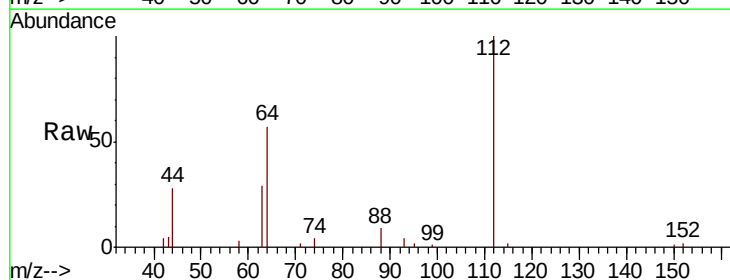
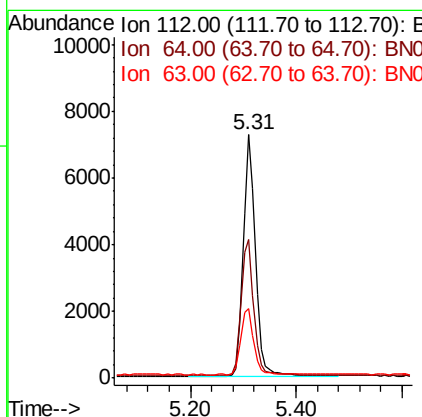
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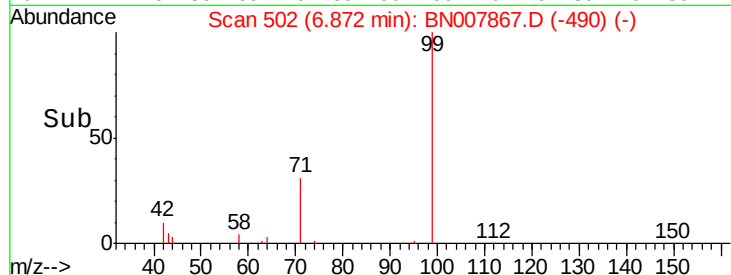
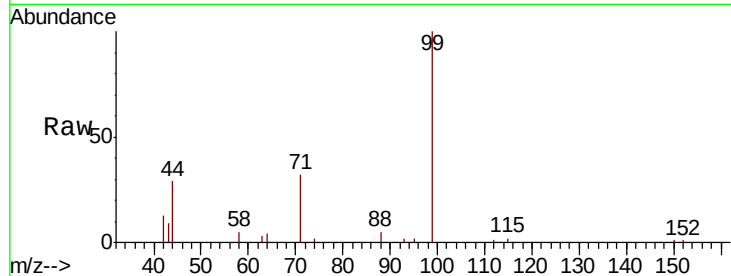
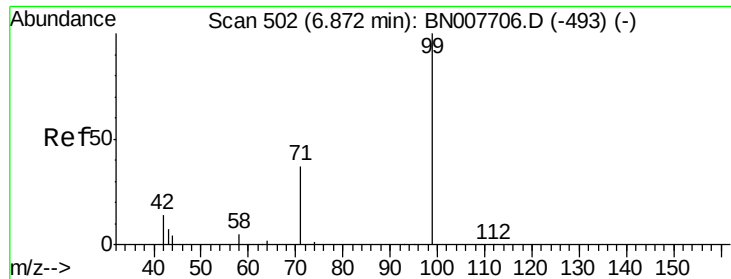
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#4
2-Fluorophenol
Concen: 0.368 ng
RT: 5.31 min Scan# 308
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.9	46.6	70.0
63	28.8	23.1	34.7





#5

Phenol-d6

Concen: 0.385 ng

RT: 6.87 min Scan# 502

Delta R.T. 0.00 min

Lab File: BN007867.D

Acq: 25 Sep 2019 23:04

Tot Ion:	99	Resp:	15110
Ion	Ratio	Lower	Upper
99	100		
42	14.3	12.8	19.2
71	34.9	27.6	41.4

Instrument :

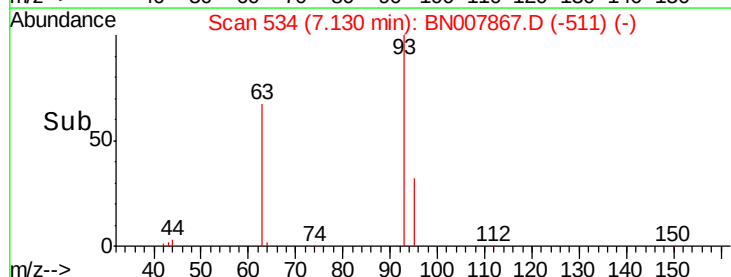
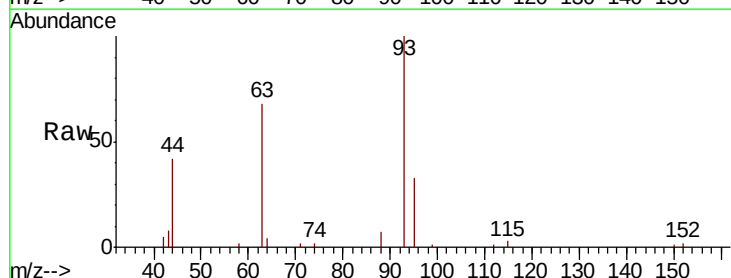
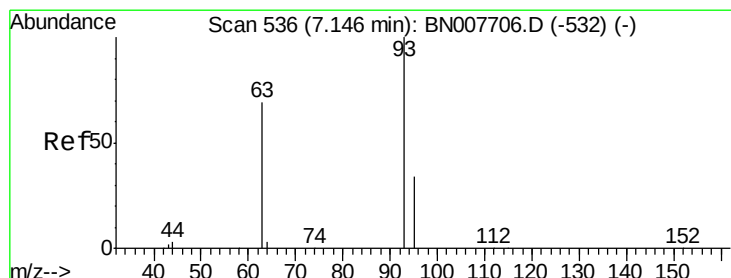
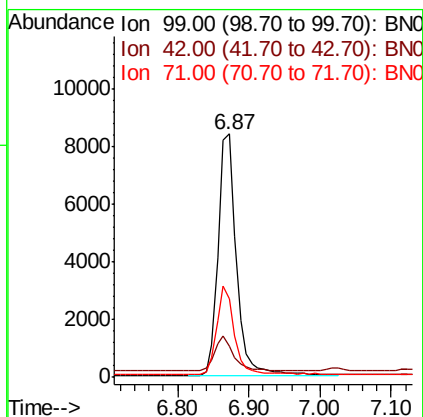
BNA_N

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.472 ng

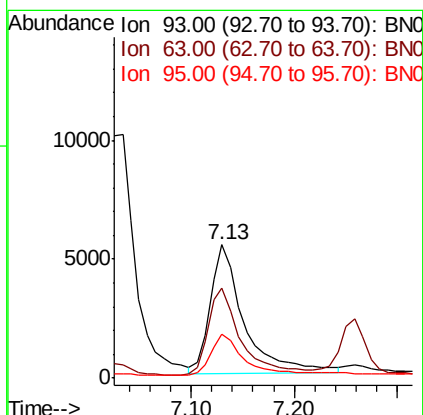
RT: 7.13 min Scan# 534

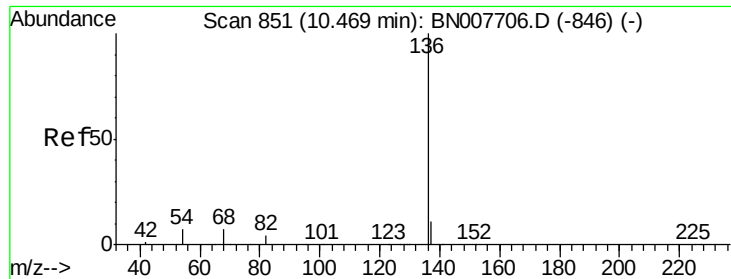
Delta R.T. -0.02 min

Lab File: BN007867.D

Acq: 25 Sep 2019 23:04

Tgt Ion:	93	Resp:	12219
Ion	Ratio	Lower	Upper
93	100		
63	65.7	59.3	88.9
95	33.1	31.4	47.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.46 min Scan# 850

Delta R.T. -0.01 min

Lab File: BN007867.D

Acq: 25 Sep 2019 23:04

Instrument :

BNA_N

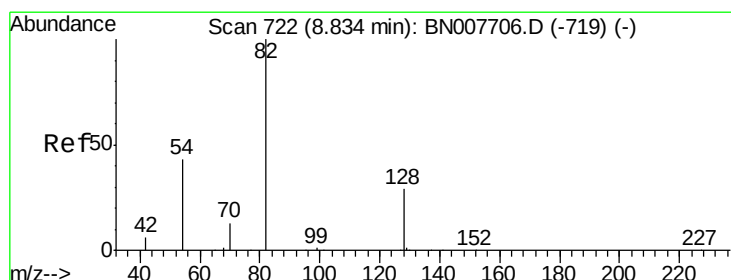
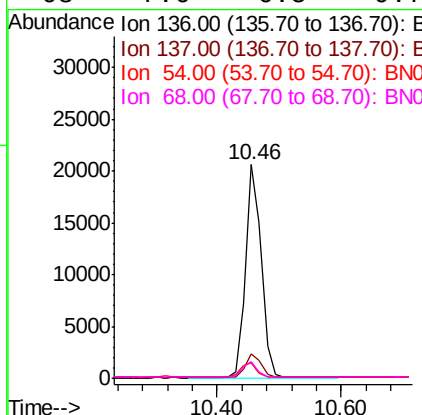
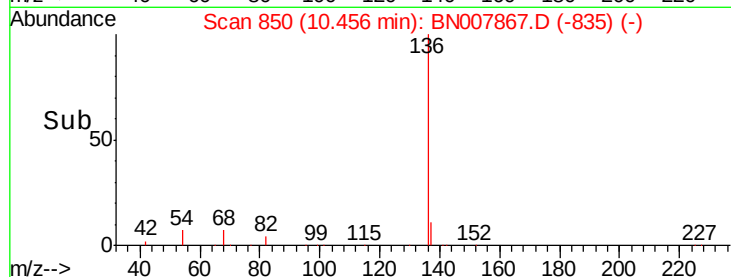
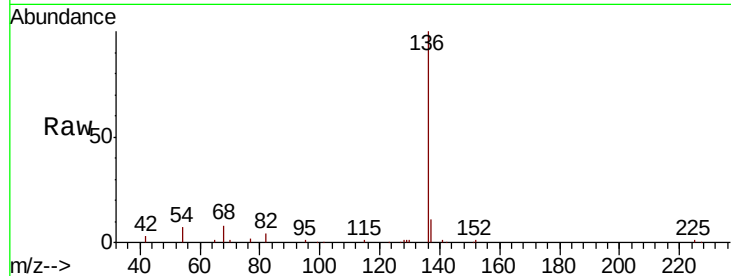
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.2	9.2	13.8	
54	7.1	5.8	8.8	
68	7.6	6.5	9.7	

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#8

Nitrobenzene-d5

Concen: 0.426 ng

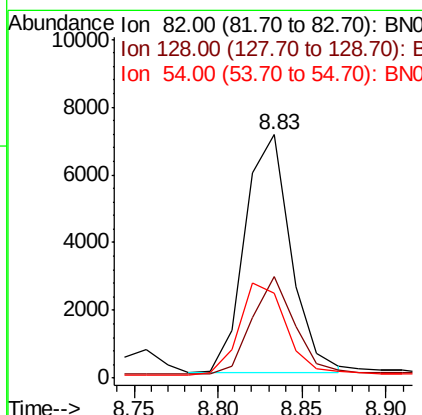
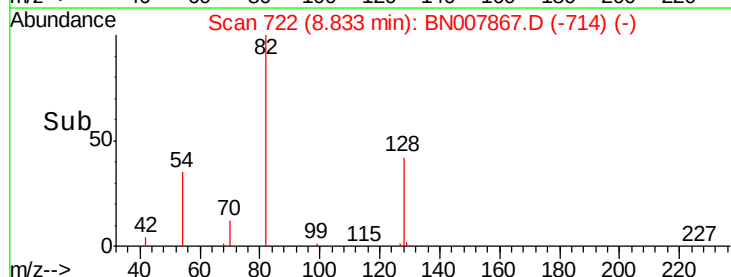
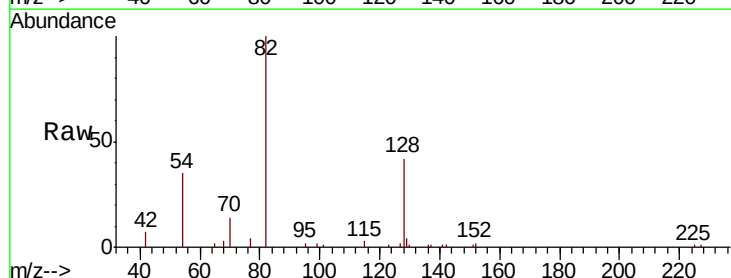
RT: 8.83 min Scan# 722

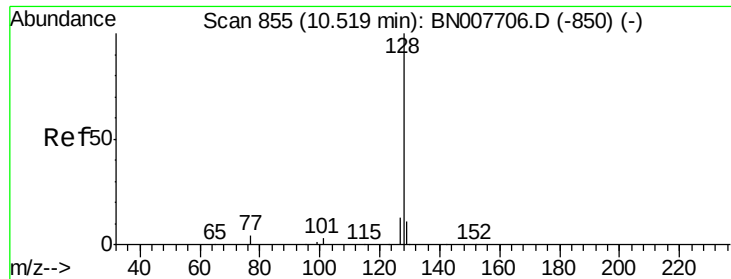
Delta R.T. -0.00 min

Lab File: BN007867.D

Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	41.9	24.5	36.7#	
54	35.0	35.2	52.8#	





#9

Naphthalene

Concen: 0.427 ng

RT: 10.51 min Scan# 854

Delta R.T. -0.01 min

Lab File: BN007867.D

Acq: 25 Sep 2019 23:04

Instrument :

BNA_N

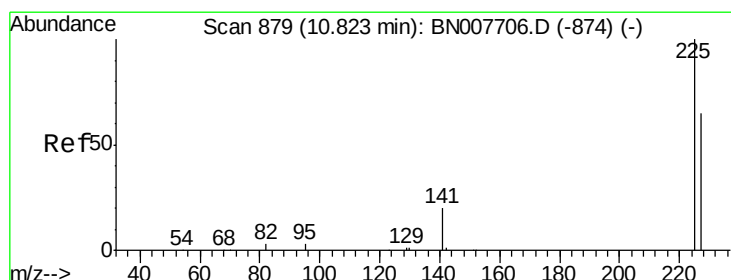
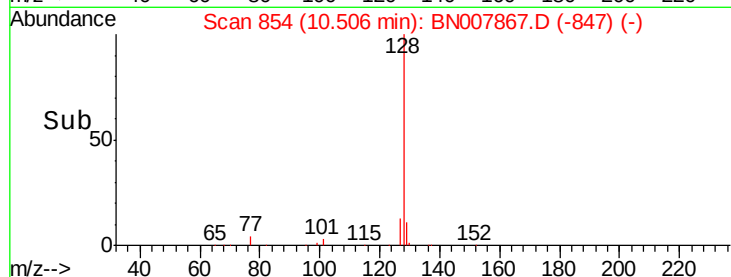
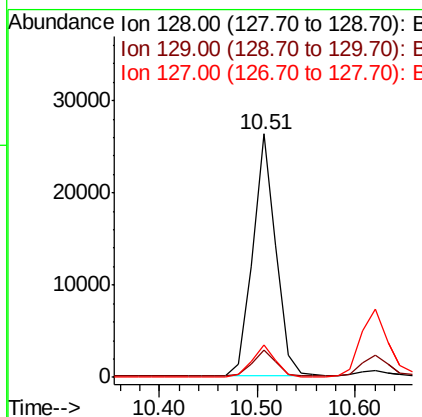
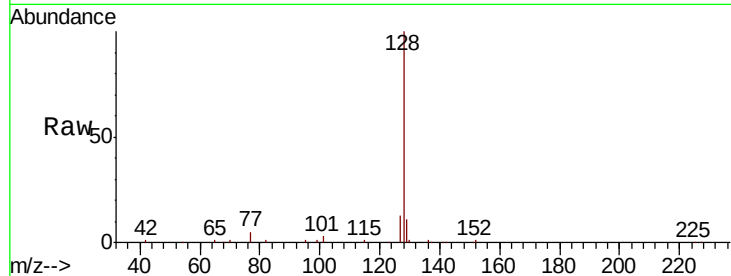
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	42915
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.1	13.7
127	13.2	10.6	15.8

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.446 ng

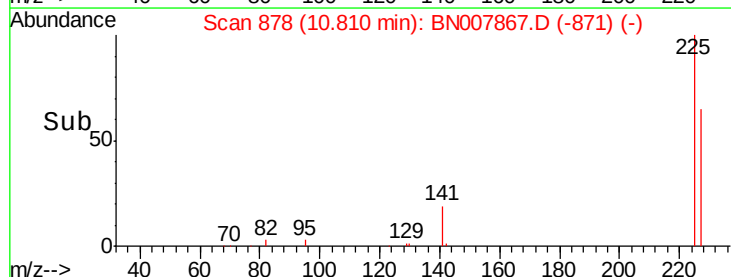
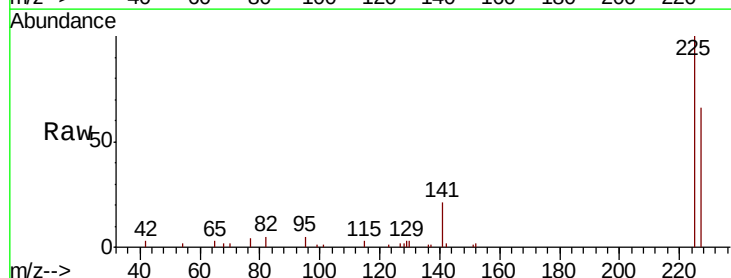
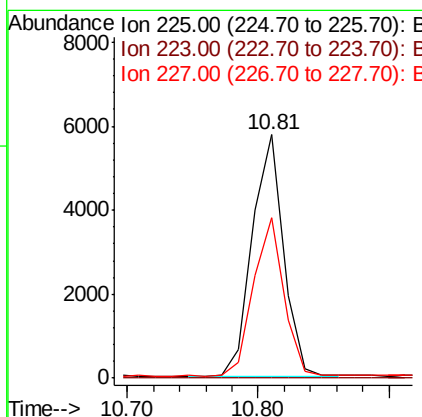
RT: 10.81 min Scan# 878

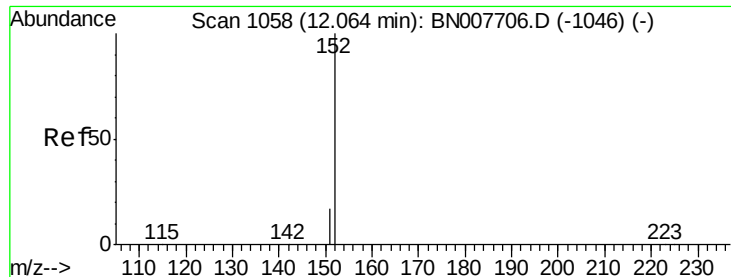
Delta R.T. -0.01 min

Lab File: BN007867.D

Acq: 25 Sep 2019 23:04

Tgt Ion:	225	Resp:	9458
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.2	76.8





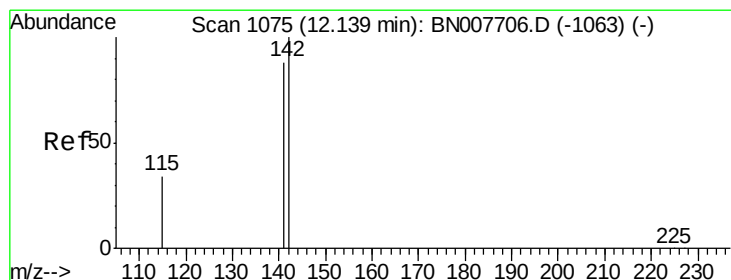
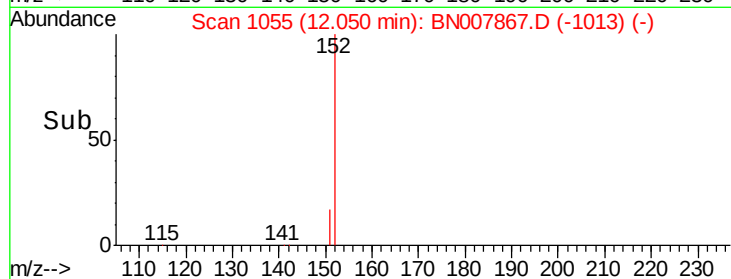
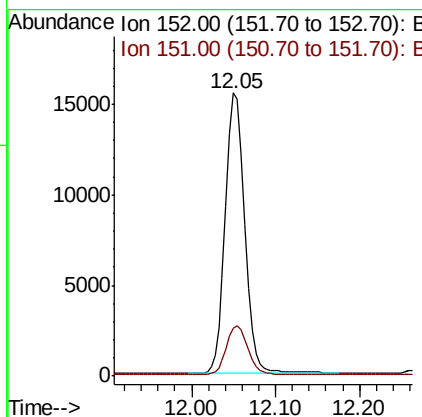
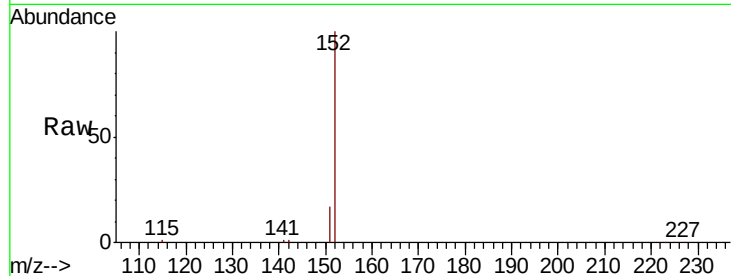
#11
 2-Methylnaphthalene-d10
 Concen: 0.415 ng
 RT: 12.05 min Scan# 1055
 Delta R.T. -0.01 min
 Lab File: BN007867.D
 Acq: 25 Sep 2019 23:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.4	23.2

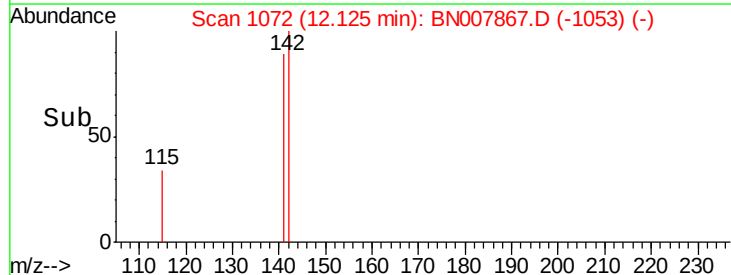
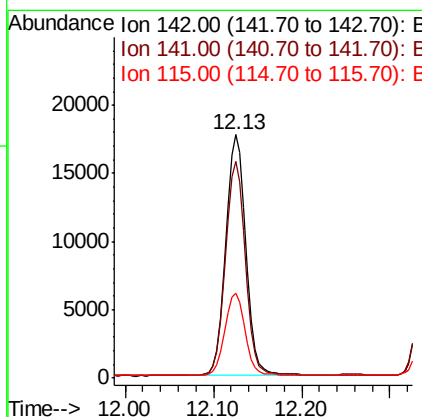
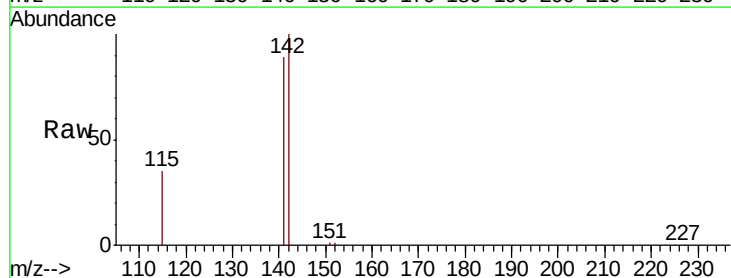
Manual Integrations
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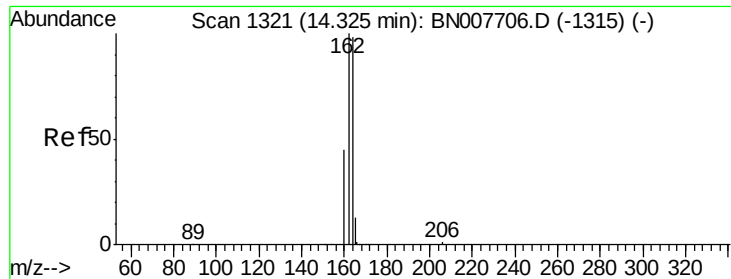
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#12
 2-Methylnaphthalene
 Concen: 0.418 ng
 RT: 12.13 min Scan# 1072
 Delta R.T. -0.01 min
 Lab File: BN007867.D
 Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.6	106.0
115	34.8	28.3	42.5





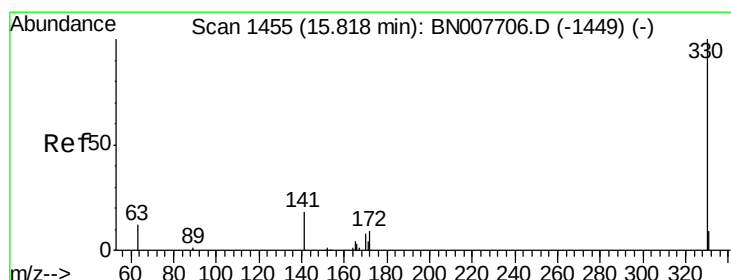
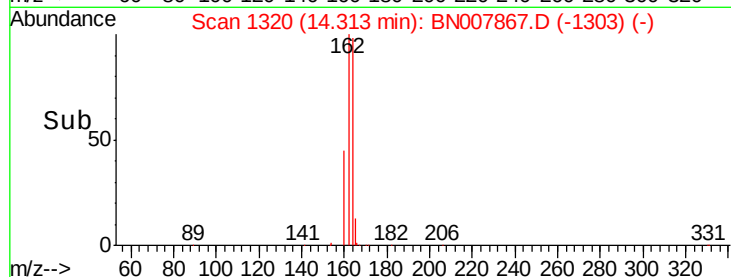
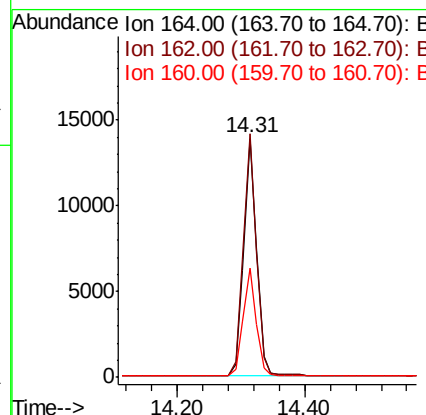
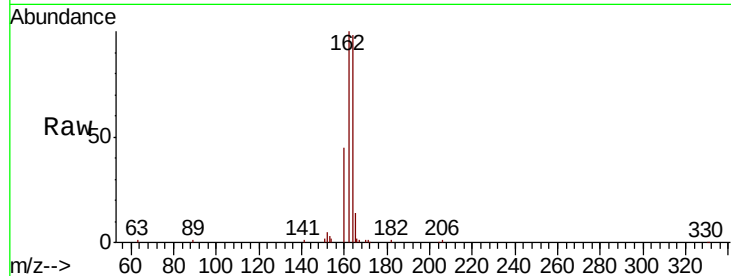
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.31 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.9	81.7	122.5
160	45.9	37.0	55.4

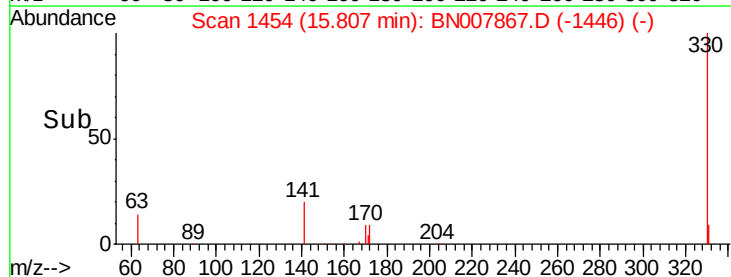
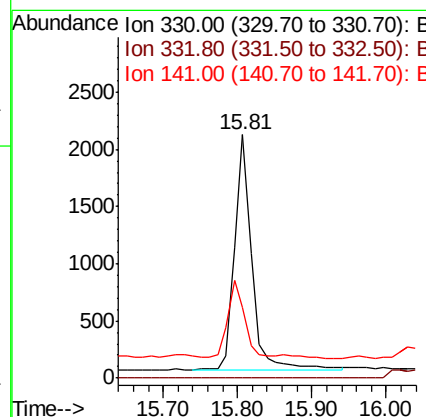
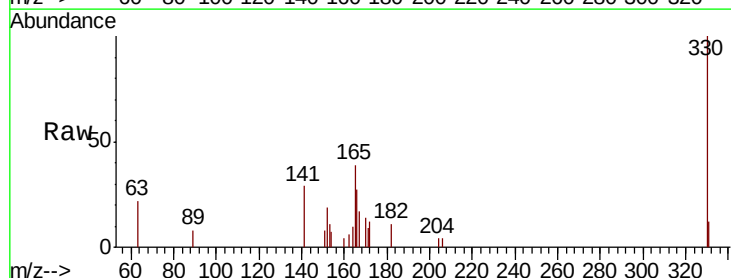
Manual Integrations
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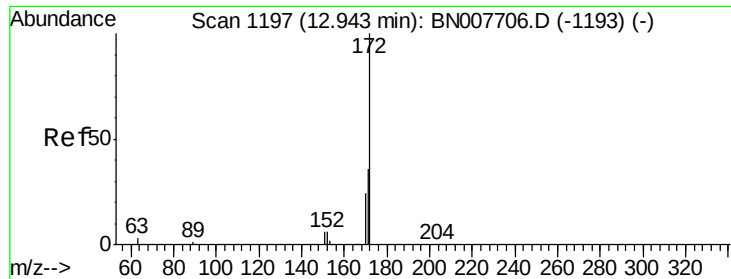
mohammad
9/27/2019 8:28:14 AM



#14
2,4,6-Tribromophenol
Concen: 0.305 ng
RT: 15.81 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	31.1	28.7	43.1





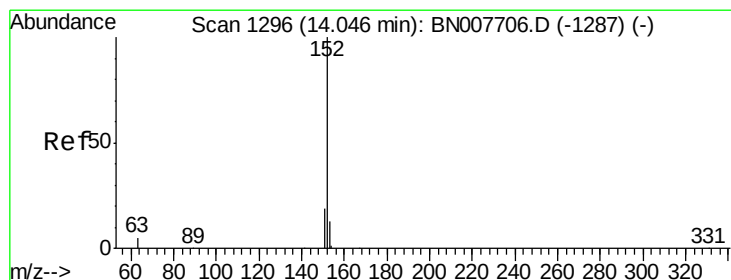
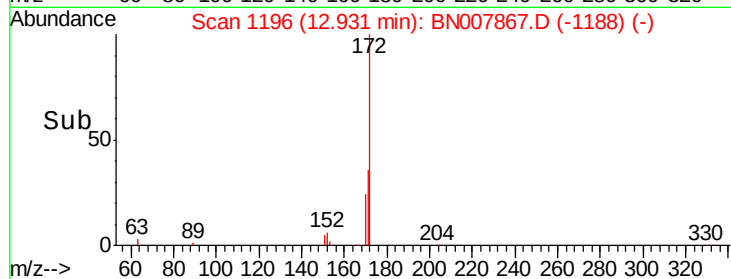
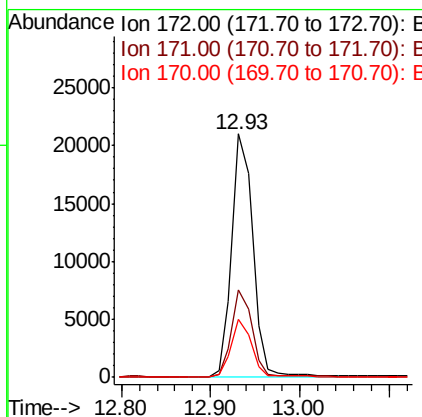
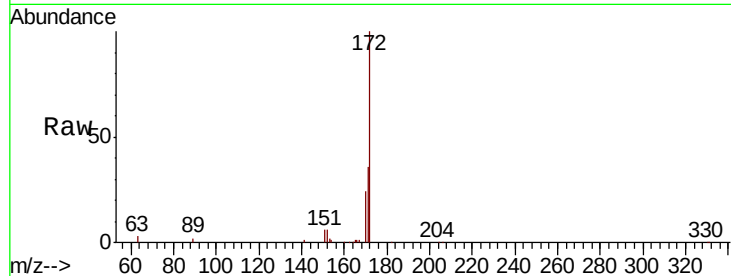
#15
2-Fluorobiphenyl
Concen: 0.419 ng
RT: 12.93 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.8	43.2
170	23.9	19.5	29.3

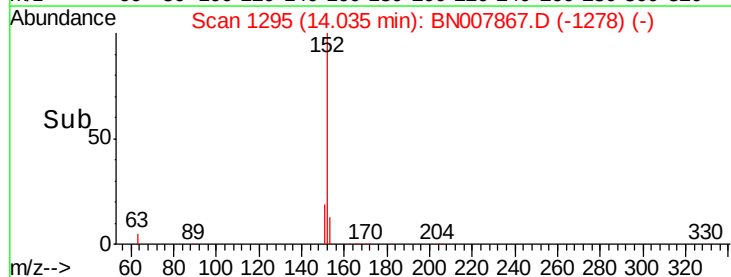
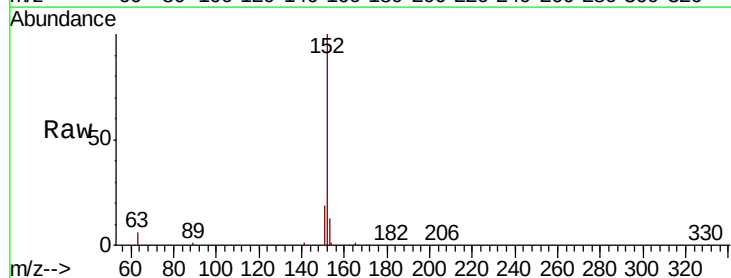
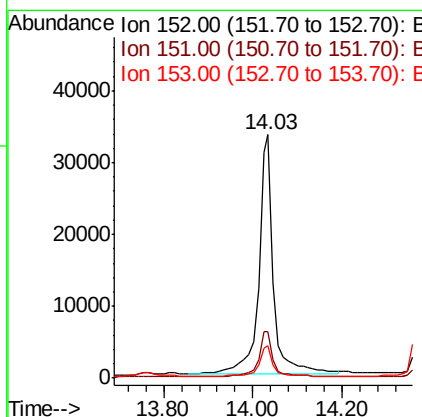
Manual Integrations
APPROVED

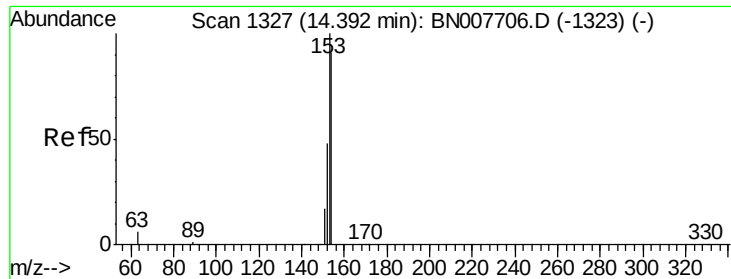
mohammad
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#16
Acenaphthylene
Concen: 0.738 ng
RT: 14.03 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.5	23.3
153	12.1	10.4	15.6





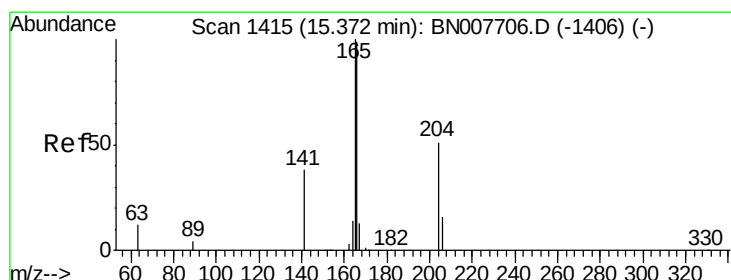
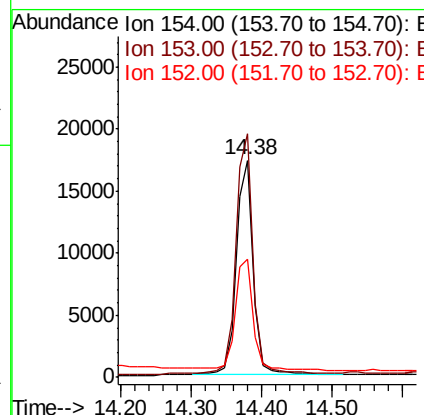
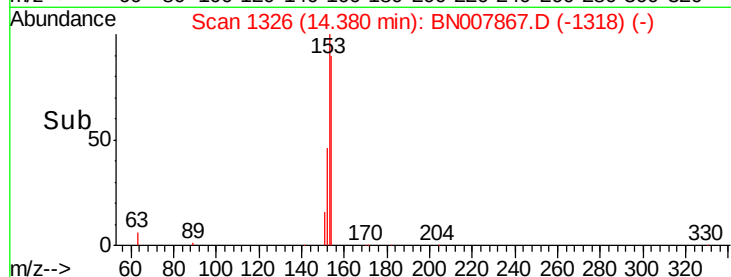
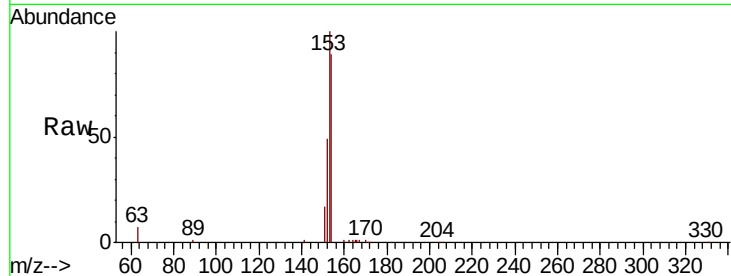
#17
Acenaphthene
Concen: 0.420 ng
RT: 14.38 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.4	87.0	130.4
152	56.1	42.7	64.1

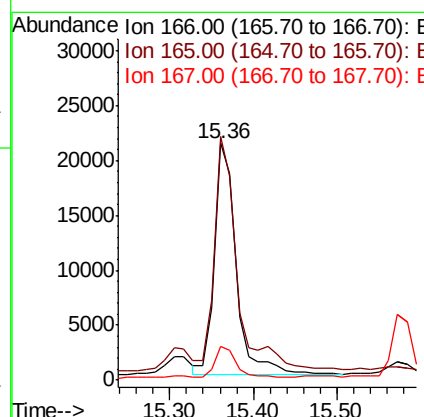
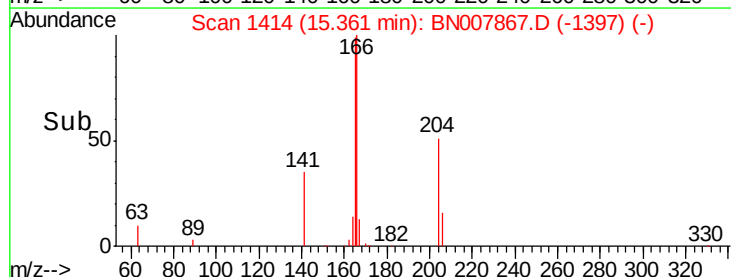
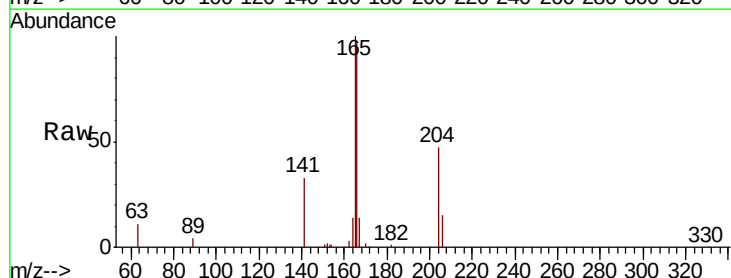
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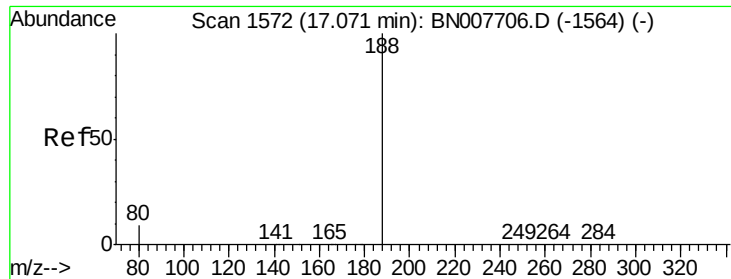
mohammad
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#18
Fluorene
Concen: 0.434 ng
RT: 15.36 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	105.7	78.0	117.0
167	12.7	10.9	16.3





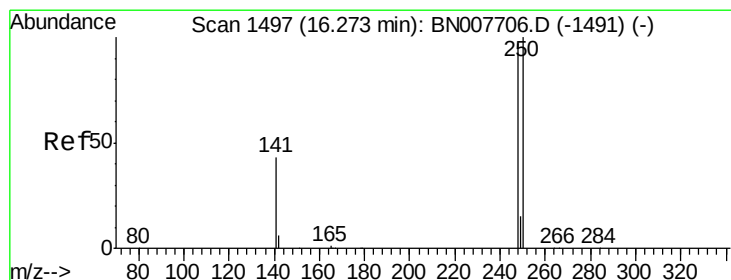
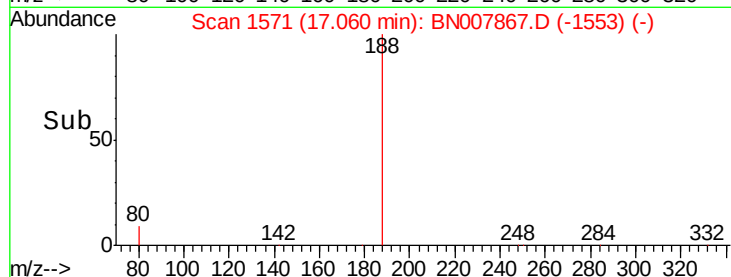
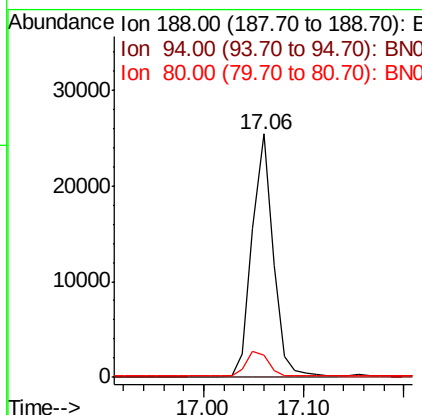
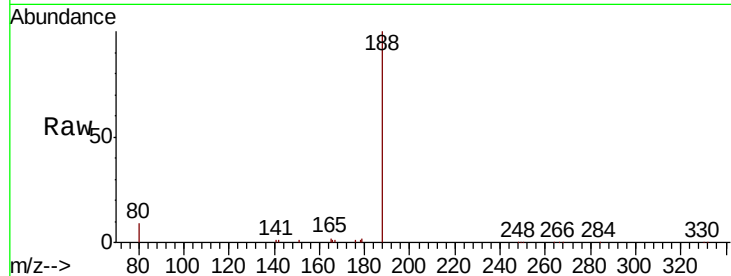
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.06 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100	37228		
94	0.0	0.0	0.0	0.0
80	9.2	7.4	11.2	

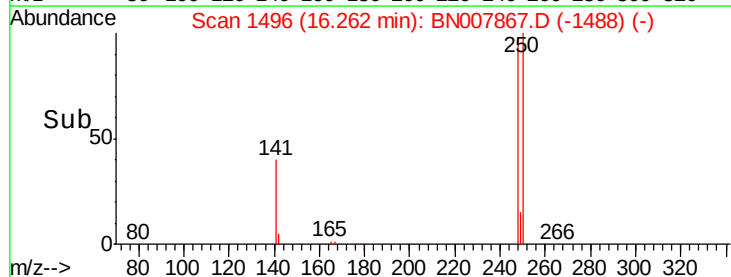
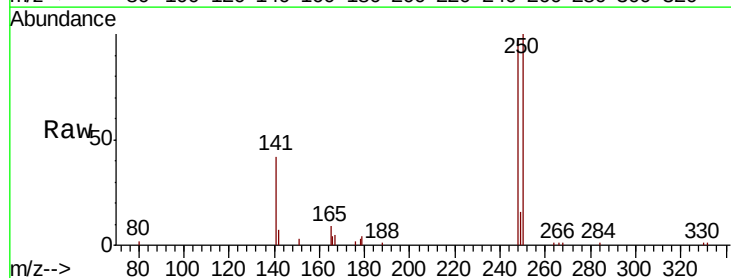
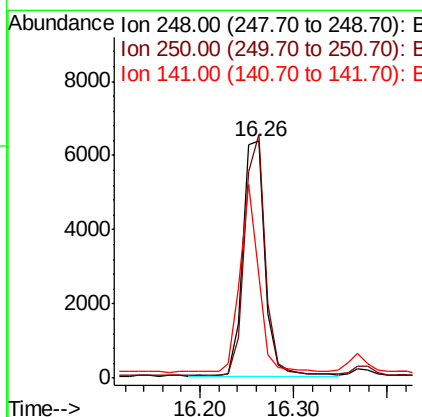
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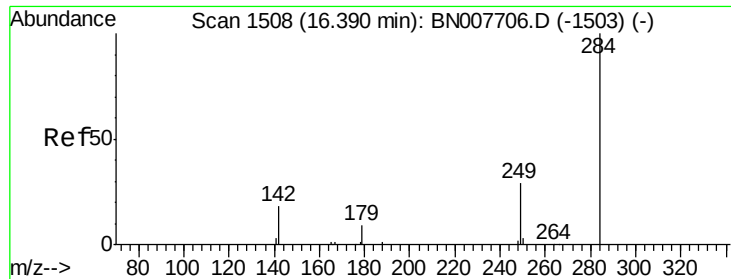
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#20
4-Bromophenyl-phenylether
Concen: 0.462 ng
RT: 16.26 min Scan# 1496
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	10443		
250	102.8	82.2	123.4	
141	43.2	36.3	54.5	





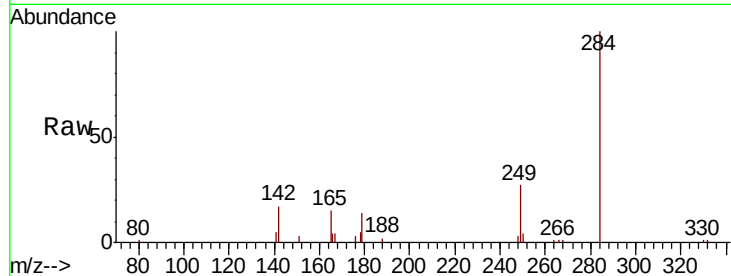
#21
Hexachlorobenzene
Concen: 0.451 ng
RT: 16.38 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4EC

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

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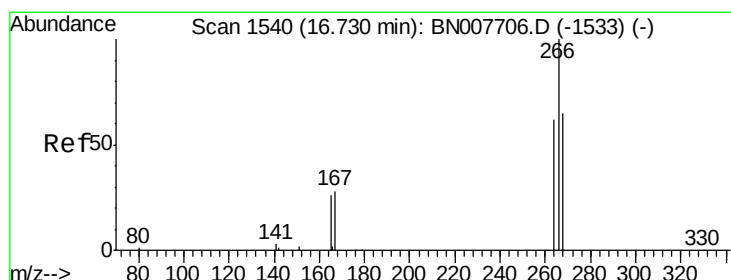
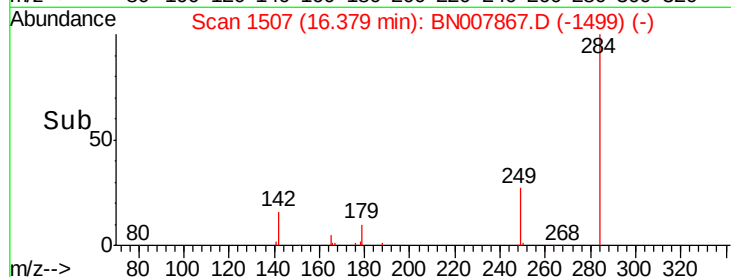
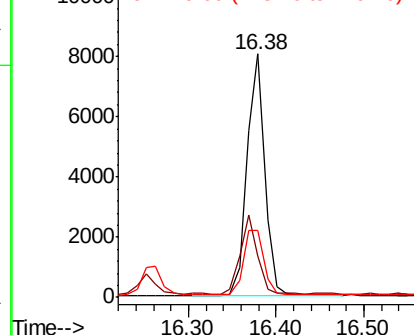


Abundance

Ion 283.80 (283.50 to 284.50): E

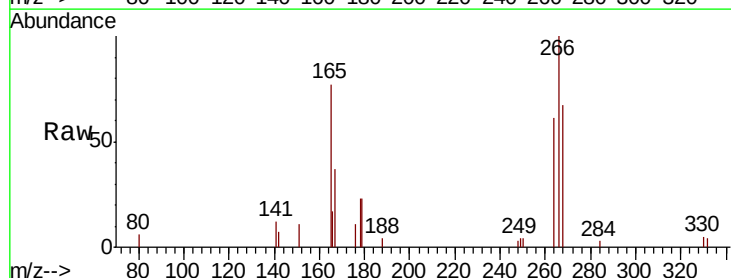
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22
Pentachlorophenol
Concen: 0.404 ng
RT: 16.72 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.3	50.0	75.0
268	66.7	54.2	81.4

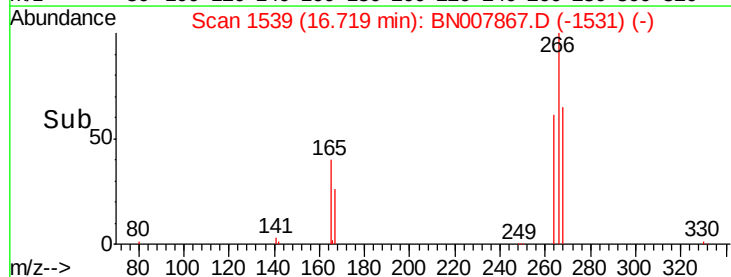
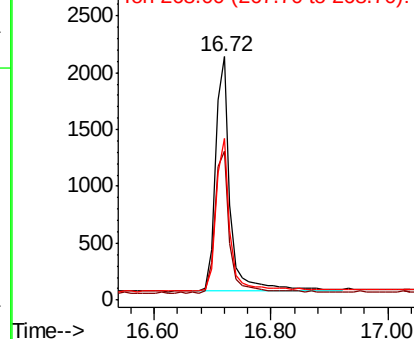


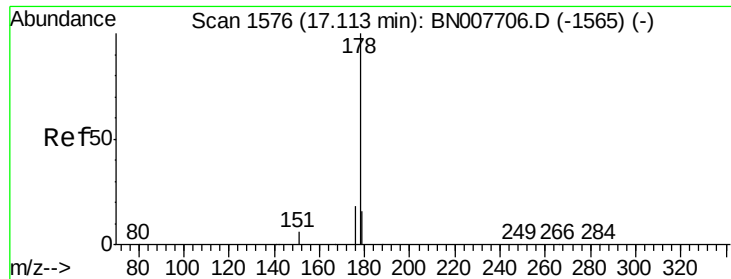
Abundance

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





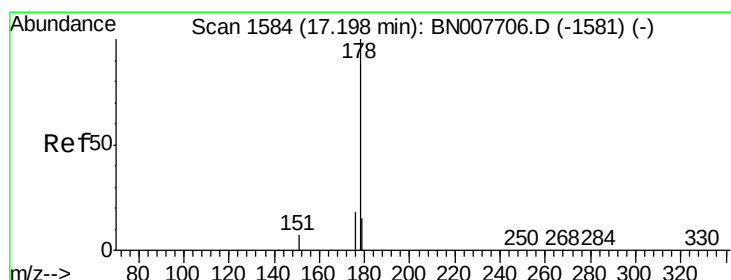
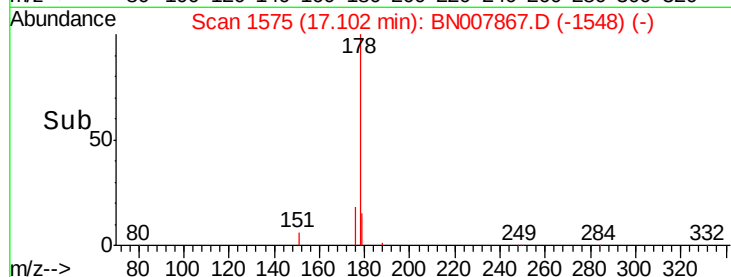
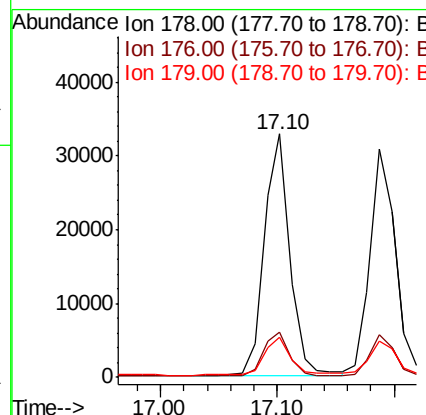
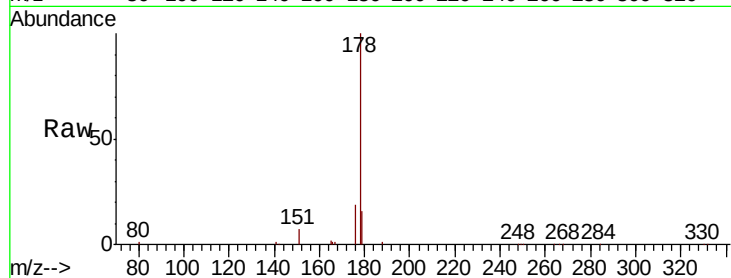
#23
Phenanthrene
Concen: 0.427 ng
RT: 17.10 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.9	22.3
179	16.2	12.5	18.7

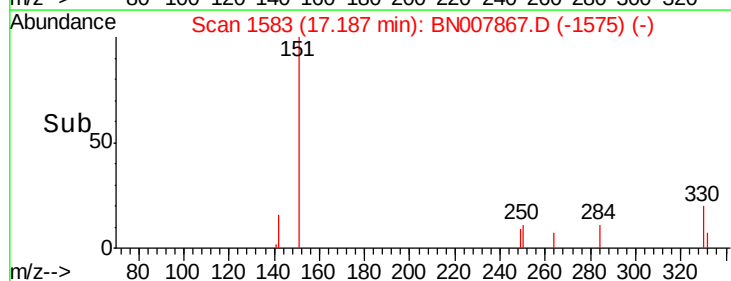
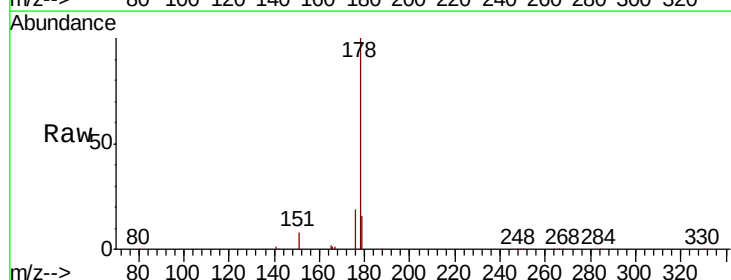
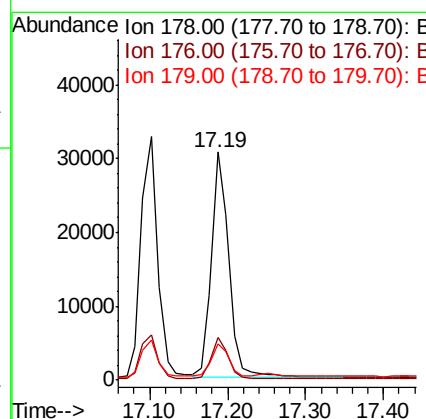
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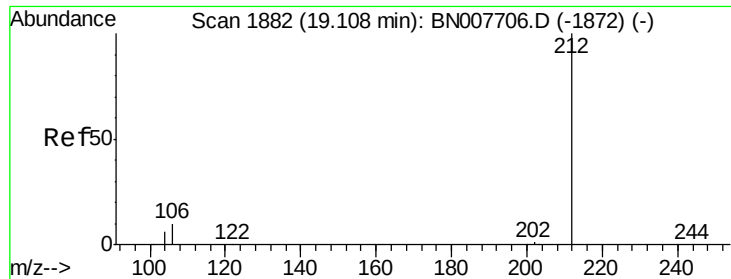
mohammad
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#24
Anthracene
Concen: 0.450 ng
RT: 17.19 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.6	21.8
179	14.1	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.382 ng

RT: 19.09 min Scan# 1879

Delta R.T. -0.02 min

Lab File: BN007867.D

Acq: 25 Sep 2019 23:04

Instrument :

BNA_N

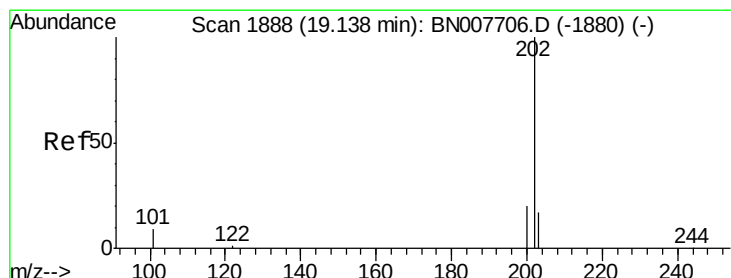
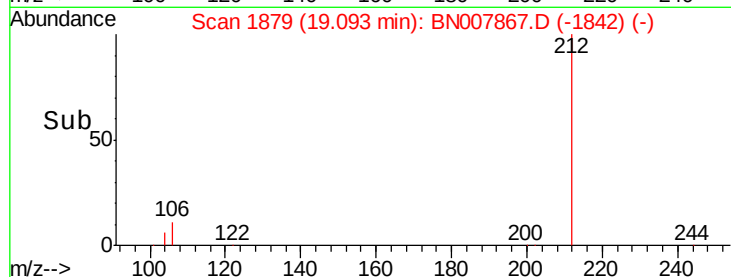
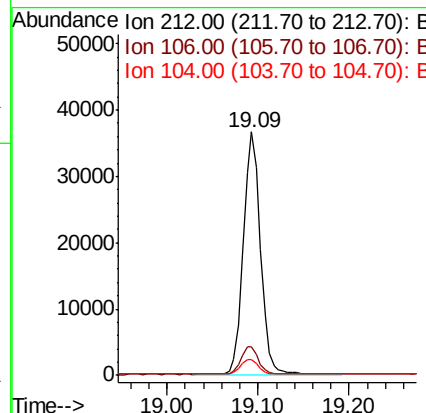
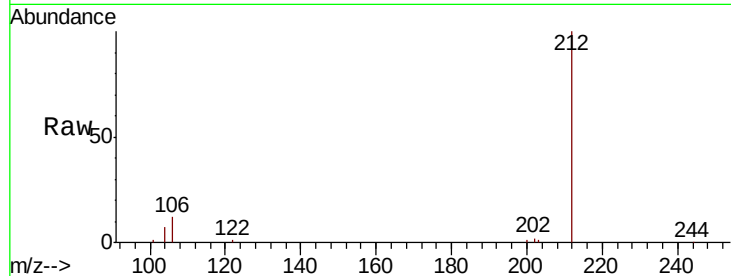
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	47981
Ion Ratio	Lower	Upper	
212	100		
106	11.6	9.4	14.0
104	6.4	5.3	7.9

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#26

Fluoranthene

Concen: 0.385 ng

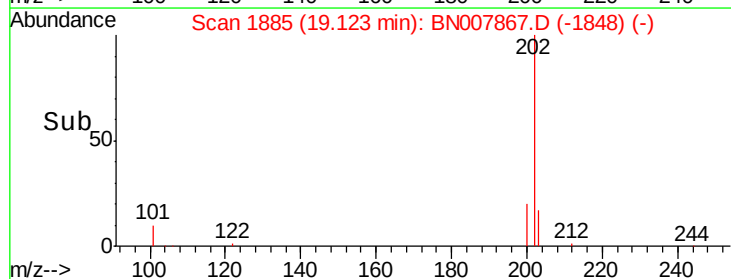
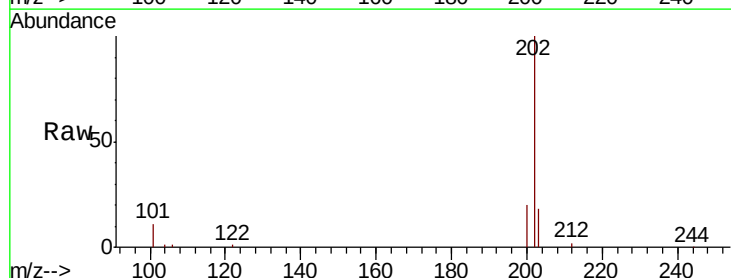
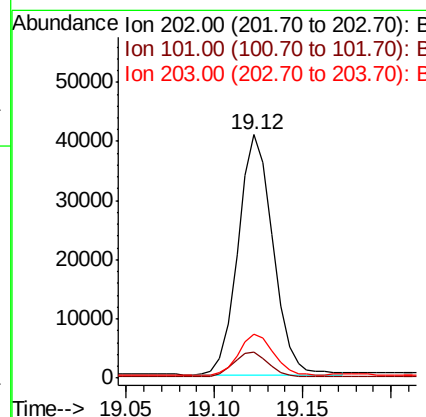
RT: 19.12 min Scan# 1885

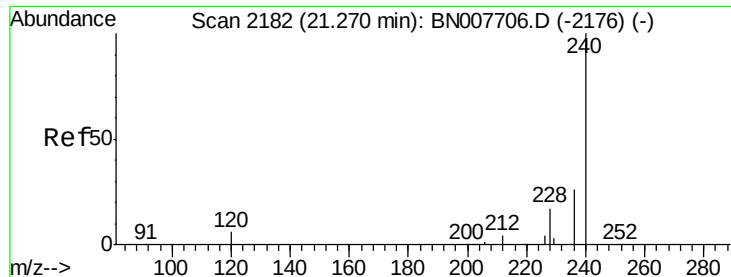
Delta R.T. -0.02 min

Lab File: BN007867.D

Acq: 25 Sep 2019 23:04

Tgt Ion:	202	Resp:	55463
Ion Ratio	Lower	Upper	
202	100		
101	10.2	8.4	12.6
203	17.2	13.8	20.8





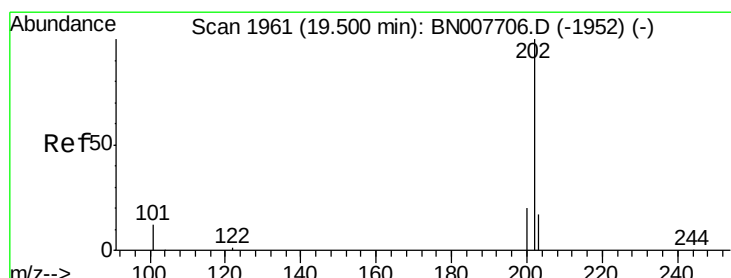
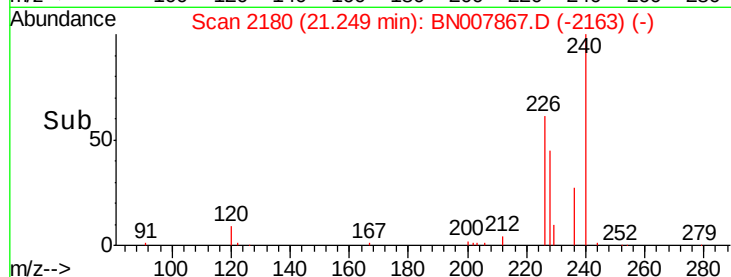
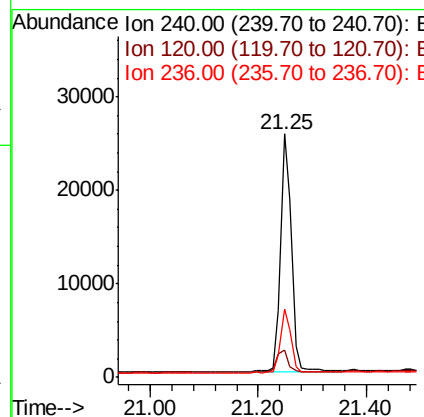
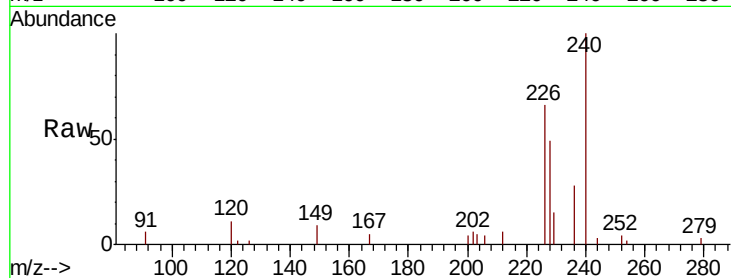
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.25 min Scan# 2180
Delta R.T. -0.02 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.3	5.4	8.2#
236	27.8	21.0	31.4

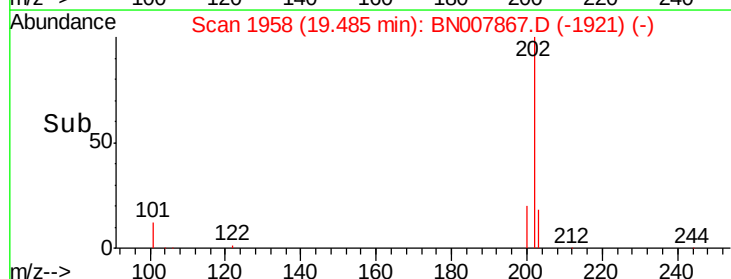
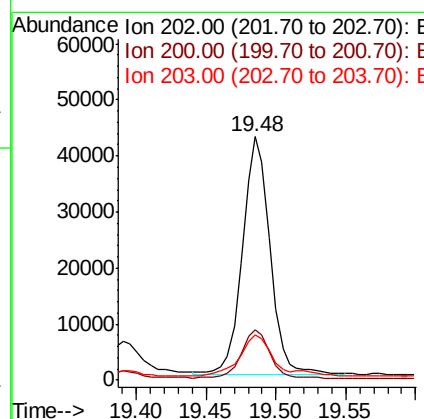
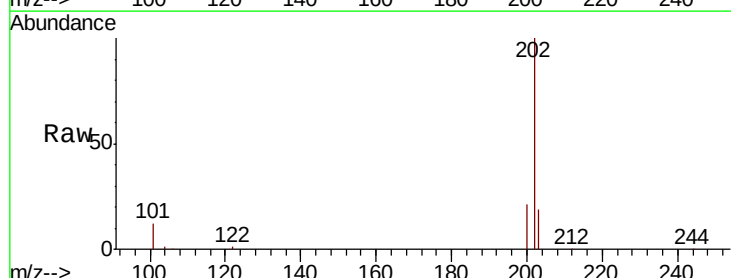
Manual Integrations
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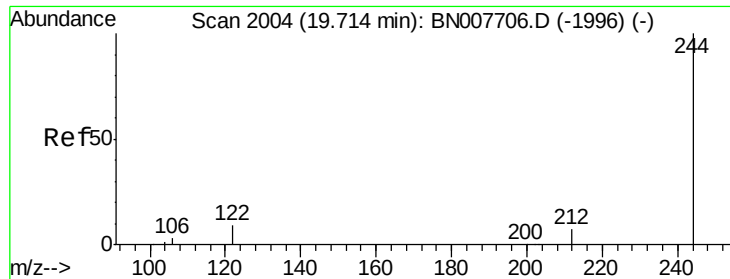
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#28
Pyrene
Concen: 0.482 ng m
RT: 19.48 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
202	100		
200	3.2	16.4	24.6#
203	3.0	14.1	21.1#





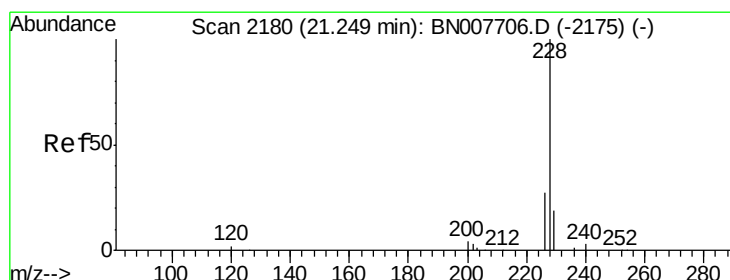
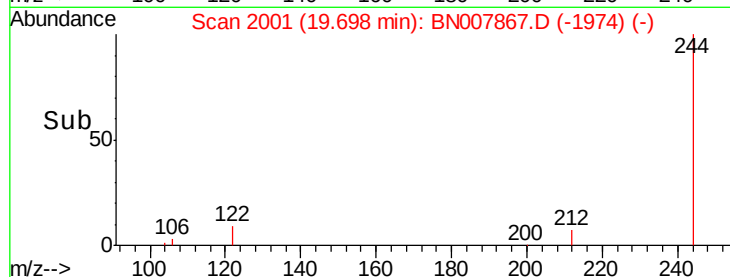
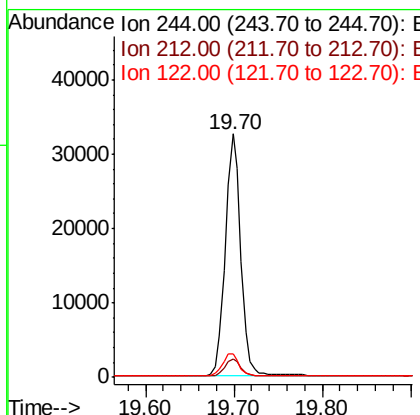
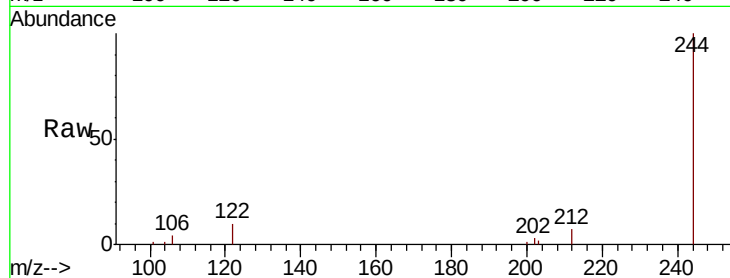
#29
 Terphenyl-d14
 Concen: 0.452 ng
 RT: 19.70 min Scan# 2001
 Delta R.T. -0.02 min
 Lab File: BN007867.D
 Acq: 25 Sep 2019 23:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.9	8.9
122	9.8	7.4	11.2

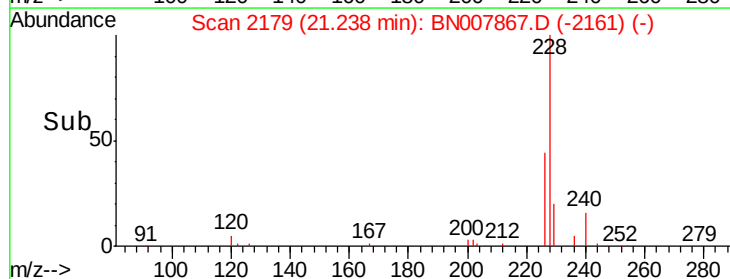
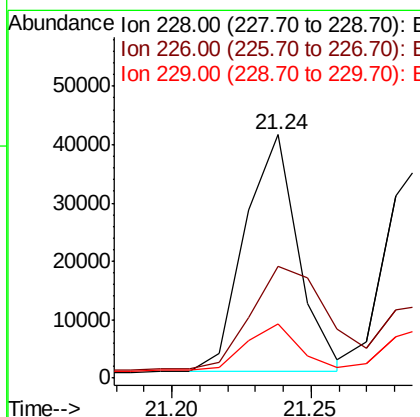
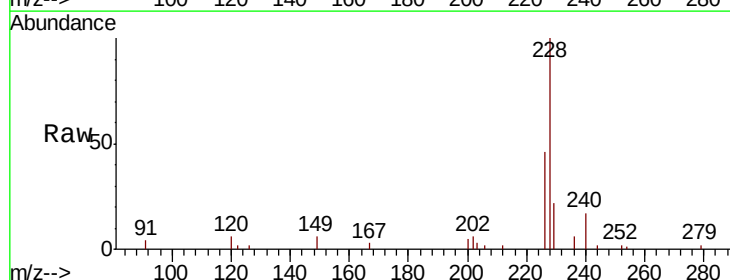
Manual Integrations
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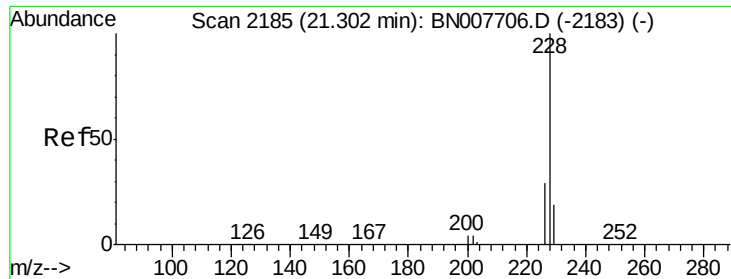
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#30
 Benzo(a)anthracene
 Concen: 0.408 ng m
 RT: 21.24 min Scan# 2179
 Delta R.T. -0.01 min
 Lab File: BN007867.D
 Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	45.9	22.1	33.1#
229	22.4	15.8	23.6





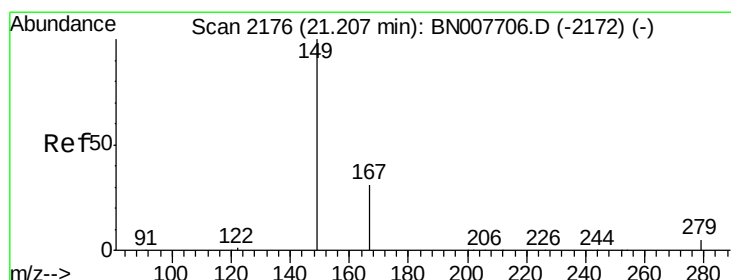
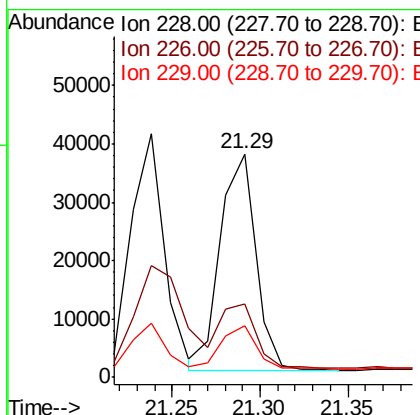
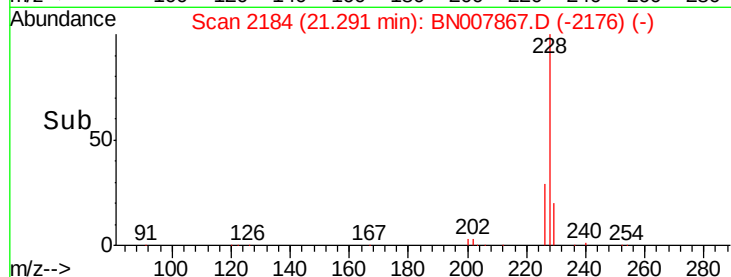
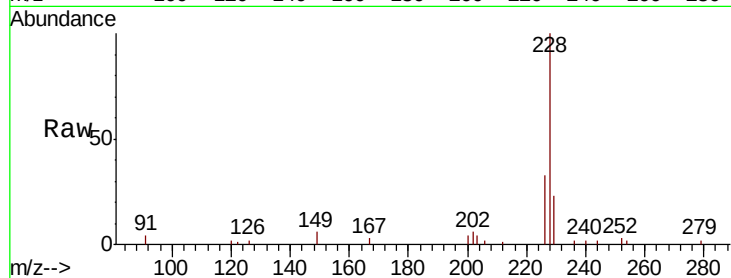
#31
Chrysene
Concen: 0.405 ng
RT: 21.29 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	32.8	23.9	35.9
229	23.0	15.8	23.6

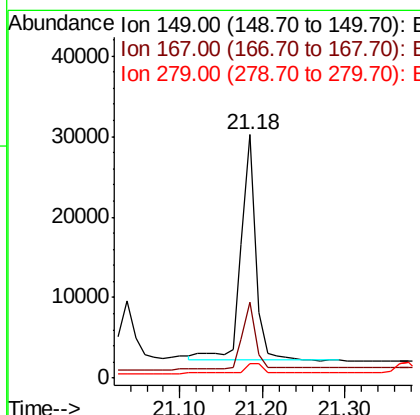
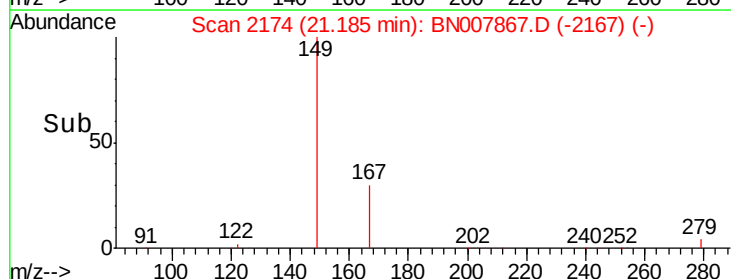
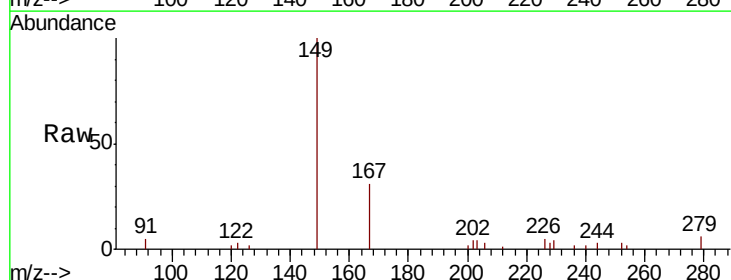
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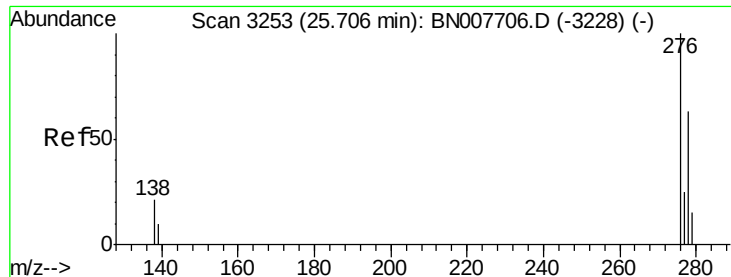
mohammad
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.519 ng
RT: 21.18 min Scan# 2174
Delta R.T. -0.02 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.0	23.7	35.5
279	5.0	4.2	6.2





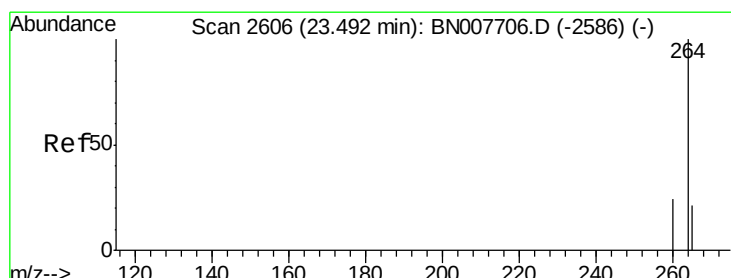
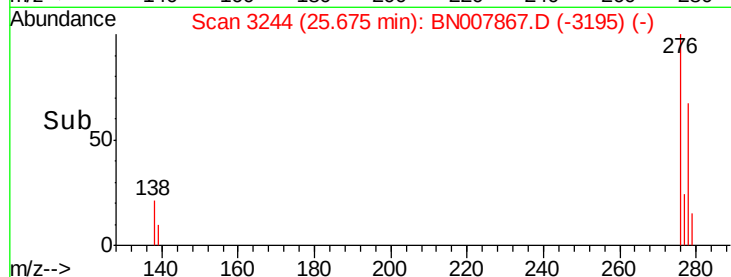
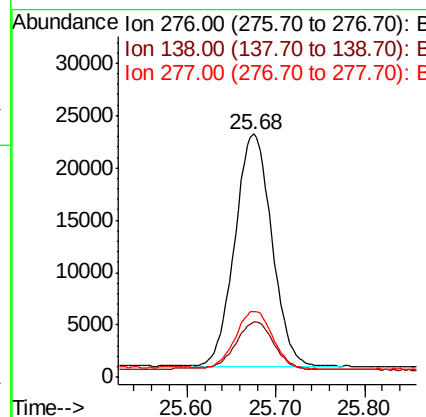
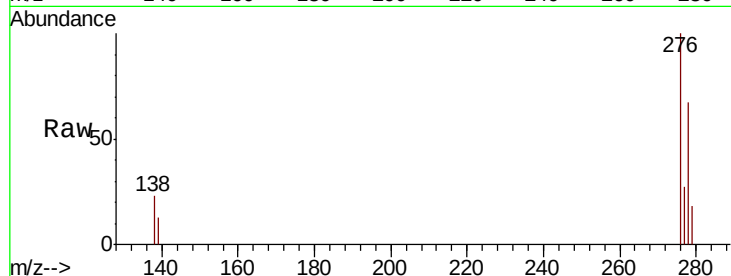
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.397 ng
 RT: 25.68 min Scan# 3244
 Delta R.T. -0.03 min
 Lab File: BN007867.D
 Acq: 25 Sep 2019 23:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.7	17.1	25.7
277	25.3	20.0	30.0

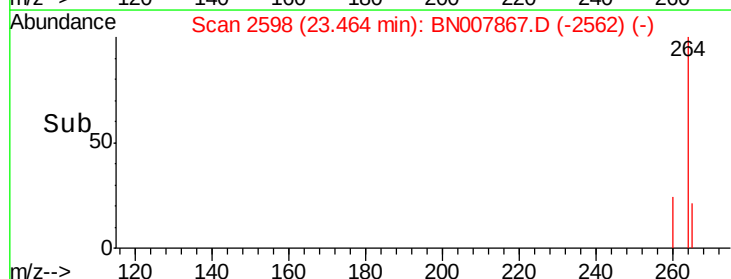
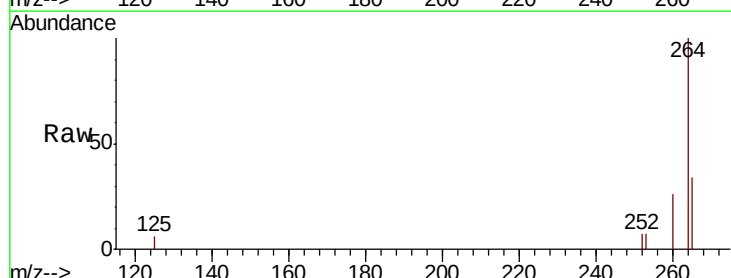
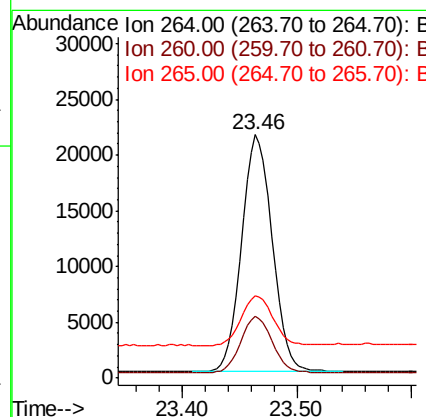
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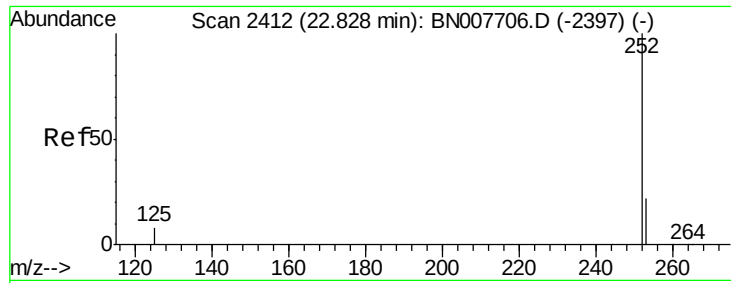
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.46 min Scan# 2598
 Delta R.T. -0.03 min
 Lab File: BN007867.D
 Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.6	19.3	28.9
265	34.0	26.9	40.3





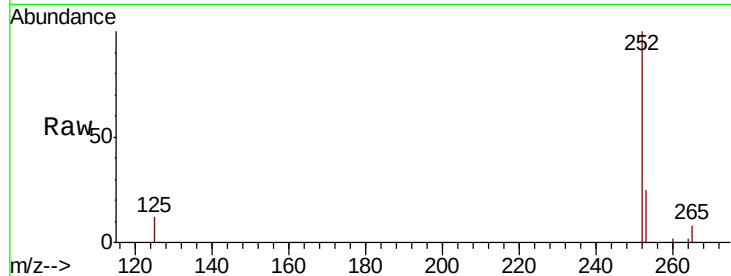
#35
Benzo(b)fluoranthene
Concen: 0.411 ng
RT: 22.80 min Scan# 2405
Delta R.T. -0.02 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

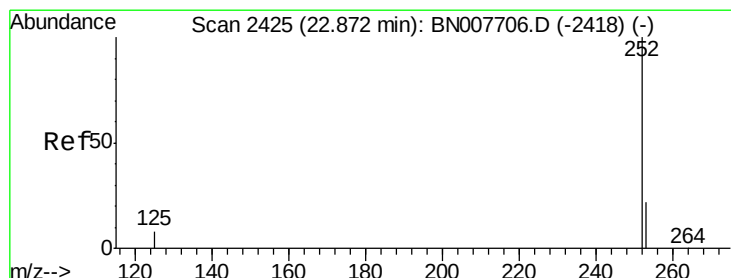
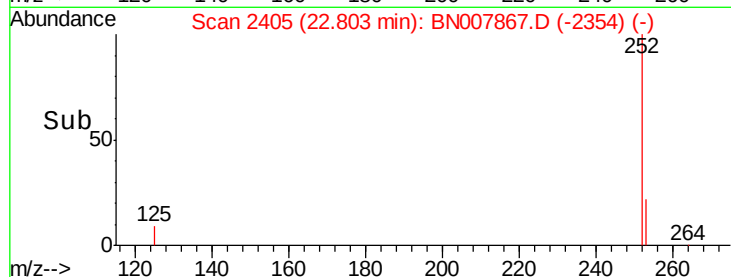
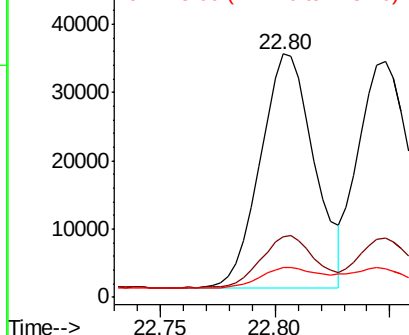
Tot Ion	Ratio	Lower	Upper
252	100		
253	25.0	18.3	27.5
125	12.0	8.2	12.4

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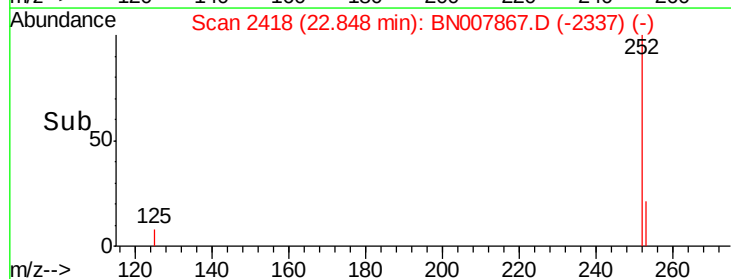
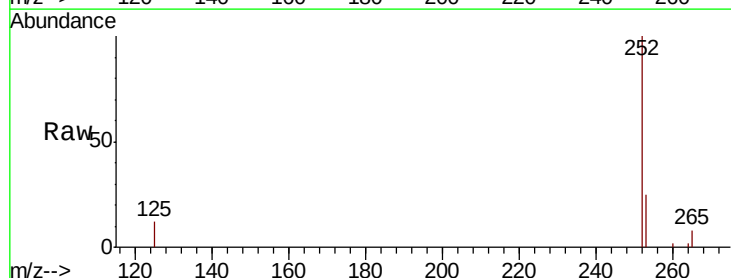
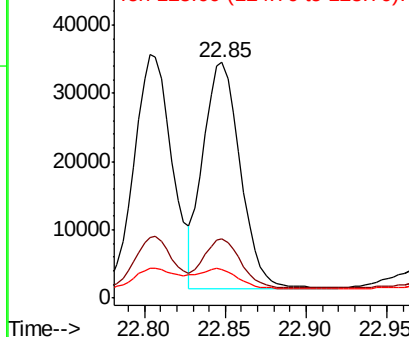
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

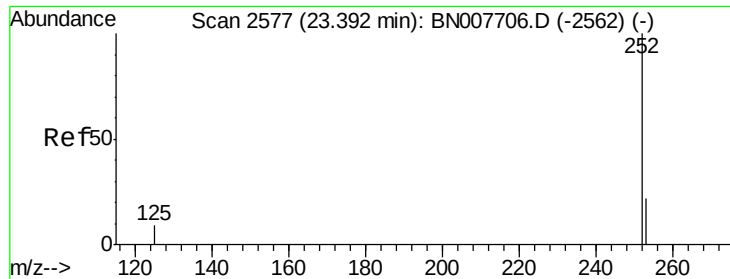


#36
Benzo(k)fluoranthene
Concen: 0.397 ng
RT: 22.85 min Scan# 2418
Delta R.T. -0.02 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.0	18.5	27.7
125	12.1	8.4	12.6

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





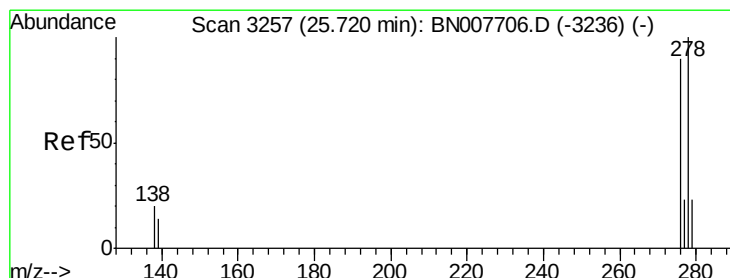
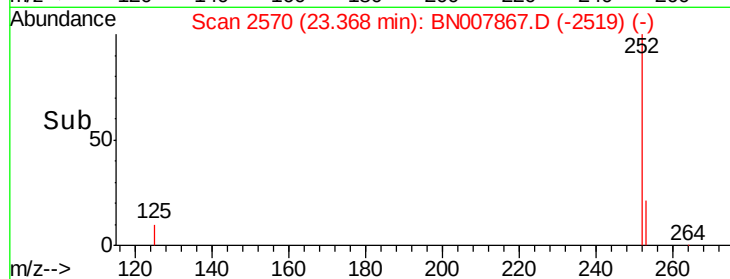
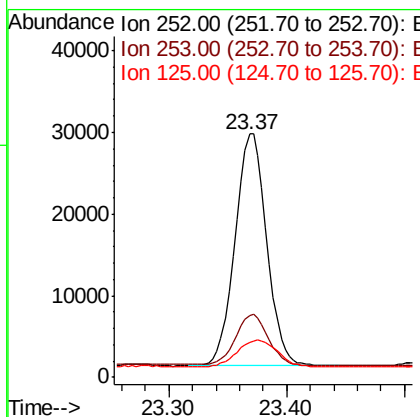
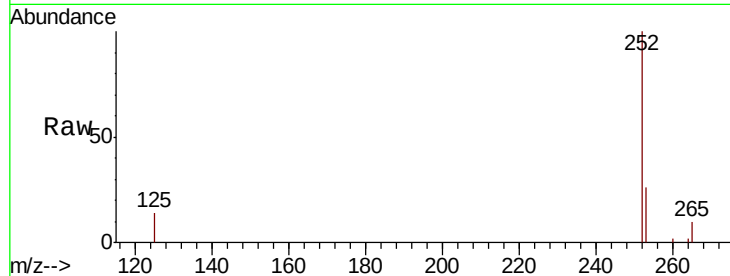
#37
Benzo(a)pyrene
Concen: 0.414 ng
RT: 23.37 min Scan# 2570
Delta R.T. -0.02 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.6	18.6	27.8
125	14.4	9.4	14.0

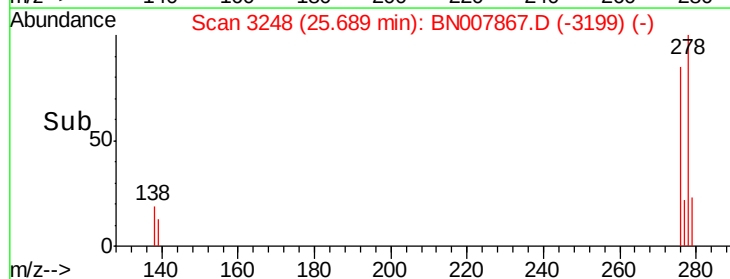
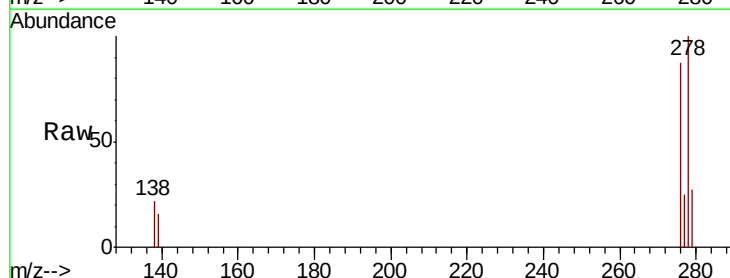
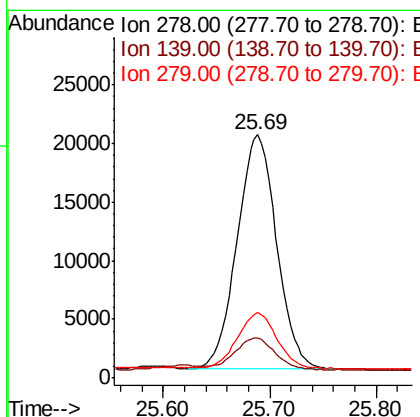
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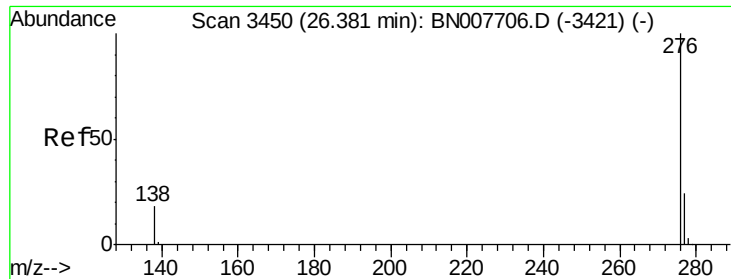
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#38
Dibenzo(a,h)anthracene
Concen: 0.394 ng
RT: 25.69 min Scan# 3248
Delta R.T. -0.03 min
Lab File: BN007867.D
Acq: 25 Sep 2019 23:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	11.8	17.6
279	26.7	19.4	29.2





#39

Benzo(a,h,i)perylene

Concen: 0.435 ng

RT: 26.34 min Scan# 3439

Delta R.T. -0.04 min

Lab File: BN007867.D

Acq: 25 Sep 2019 23:04

Instrument :

BNA_N

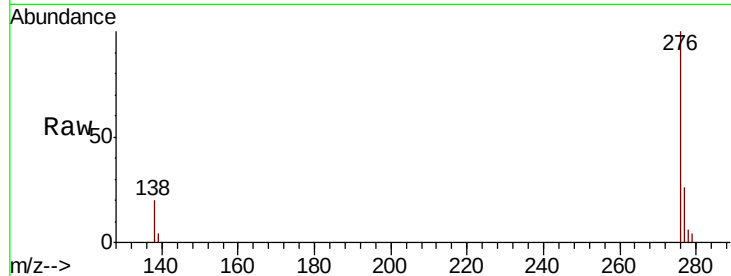
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	56400
Ion Ratio	Lower	Upper	
276	100		
277	26.5	19.8	29.8
138	20.3	15.1	22.7

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

