

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082120\
 Data File : BN011564.D
 Acq On : 21 Aug 2020 20:37
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN082120

Manual Integrations
 APPROVED

Sohil
 8/24/2020 1:50:54 PM

Quant Time: Aug 22 05:54:51 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082120.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Sat Aug 22 04:52:07 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	1422	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	5138	0.40	ng	0.00
13) Acenaphthene-d10	14.03	164	3461	0.40	ng	0.00
19) Phenanthrene-d10	16.79	188	7975	0.40	ng	0.00
29) Chrysene-d12	21.01	240	7639	0.40	ng	0.00
36) Perylene-d12	23.11	264	7093	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.07	112	1130	0.37	ng	0.00
5) Phenol-d6	6.63	99	1016	0.33	ng	0.00
8) Nitrobenzene-d5	8.55	82	1155	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	11.75	152	3392	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	561	0.33	ng	0.00
15) 2-Fluorobiphenyl	12.66	172	5218	0.37	ng	0.00
27) Fluoranthene-d10	18.83	212	9020	0.34	ng	0.00
31) Terphenyl-d14	19.46	244	6867	0.34	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.11	88	774	0.398	ng	# 100
3) n-Nitrosodimethylamine	3.47	42	279	0.348	ng	# 83
6) bis(2-Chloroethyl)ether	6.87	93	1028	0.343	ng	96
9) Naphthalene	10.19	128	5539	0.372	ng	98
10) Hexachlorobutadiene	10.48	225	1561	0.375	ng	# 100
12) 2-Methylnaphthalene	11.82	142	3819	0.373	ng	98
16) Acenaphthylene	13.75	152	6231	0.354	ng	100
17) Acenaphthene	14.09	154	4288	0.371	ng	99
18) Fluorene	15.09	166	5782	0.378	ng	100
20) 4,6-Dinitro-2-methylphenol	15.24	198	246	0.330	ng	90
21) 4-Bromophenyl-phenylether	16.02	248	640	0.367	ng	99
22) Hexachlorobenzene	16.10	284	2242	0.365	ng	99
23) Atrazine	16.30	200	1049	0.253	ng	96
24) Pentachlorophenol	16.47	266	530	0.277	ng	94
25) Phenanthrene	16.83	178	8928	0.356	ng	100
26) Anthracene	16.93	178	7145	0.341	ng	99
28) Fluoranthene	18.86	202	10839	0.336	ng	99
30) Pyrene	19.23	202	10548	0.347	ng	100
32) Benzo(a)anthracene	20.99	228	8793	0.350	ng	97
33) Chrysene	21.05	228	10772	0.377	ng	100
34) Bis(2-ethylhexyl)phthalate	20.96	149	4347	0.382	ng	100
35) Indeno(1,2,3-cd)pyrene	25.14	276	9256	0.357	ng	100
37) Benzo(b)fluoranthene	22.49	252	9467m	0.361	ng	
38) Benzo(k)fluoranthene	22.54	252	11885	0.380	ng	93
39) Benzo(a)pyrene	23.02	252	8575	0.353	ng	# 87
40) Dibenzo(a,h)anthracene	25.16	278	7066	0.348	ng	90
41) Benzo(g,h,i)perylene	25.75	276	8106	0.335	ng	96

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

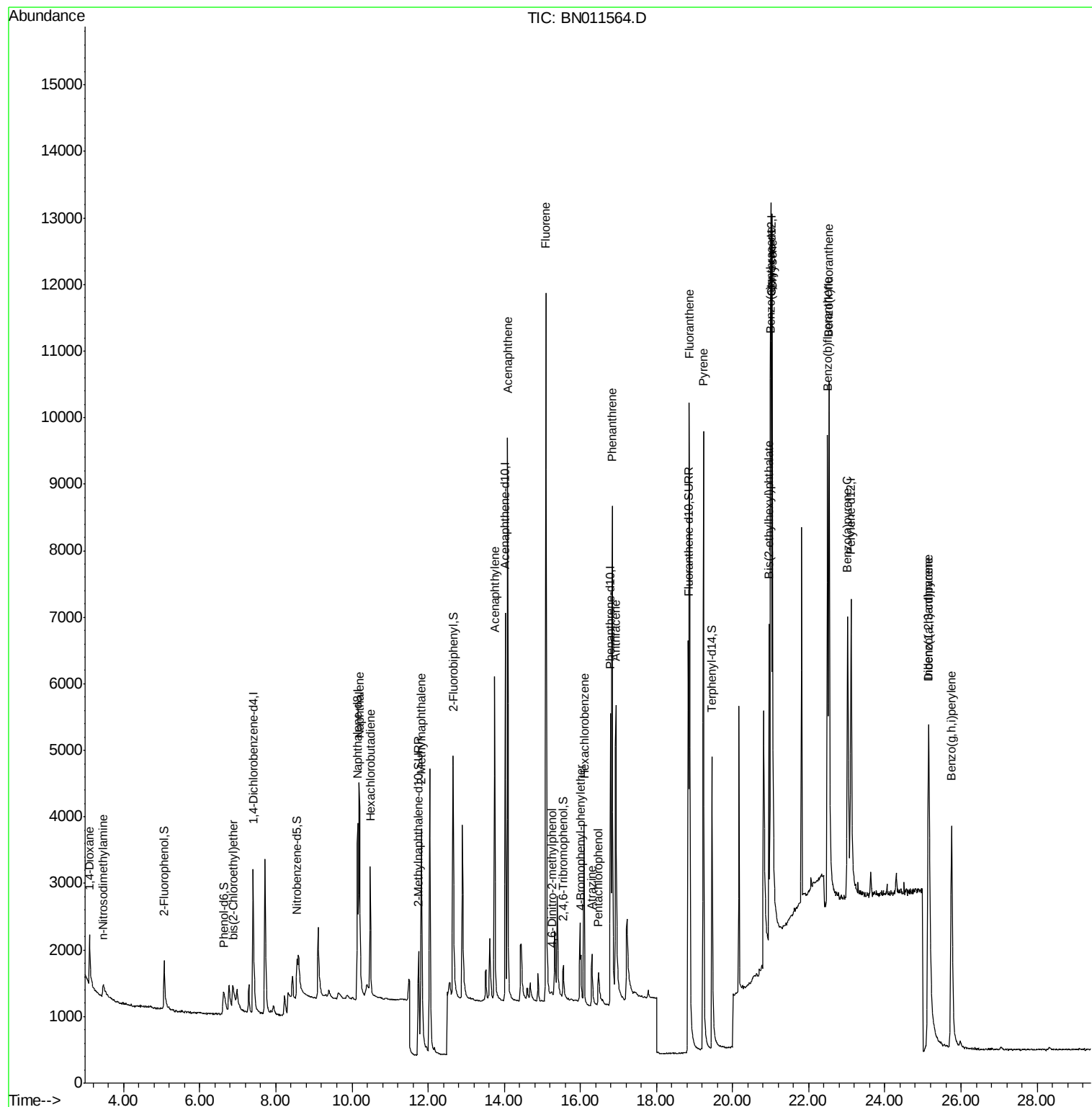
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082120\
Data File : BN011564.D
Acq On : 21 Aug 2020 20:37
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

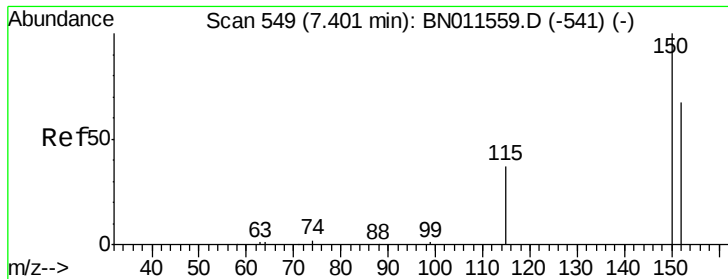
Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Manual Integrations
APPROVED

Sohil
8/24/2020 1:50:54 PM

Quant Time: Aug 22 05:54:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 22 04:52:07 2020
Response via : Initial Calibration





#1

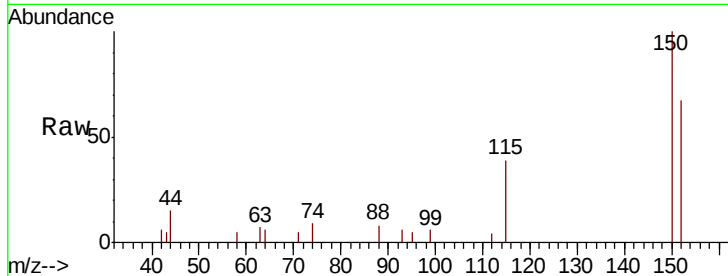
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 549
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampled :
ICVBN082120

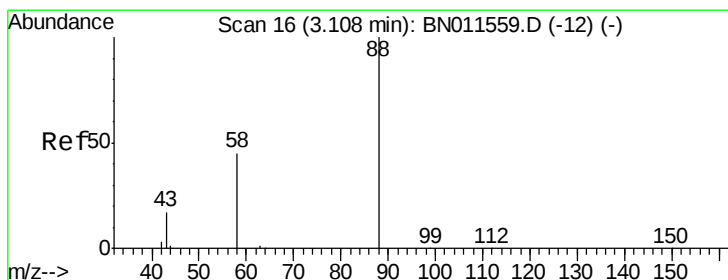
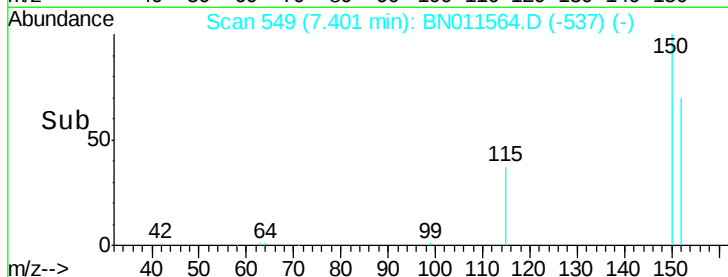
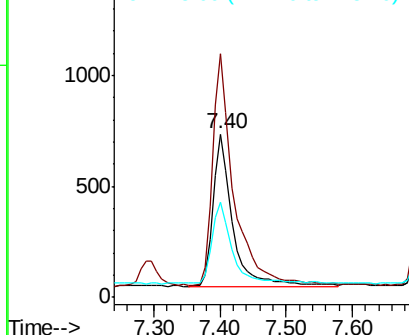
Tot Ion	Ratio	Lower	Upper
152	100		
150	149.4	117.1	175.7
115	58.4	48.7	73.1

Manual Integrations
APPROVED

Sohil
8/24/2020 1:50:54 PM



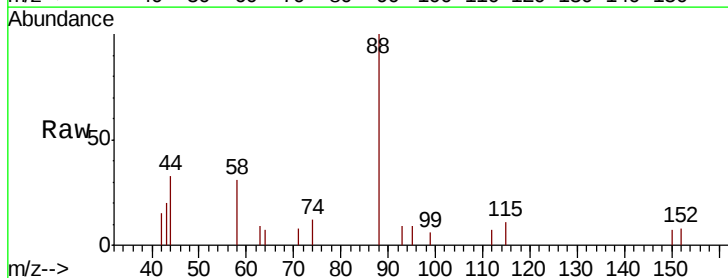
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



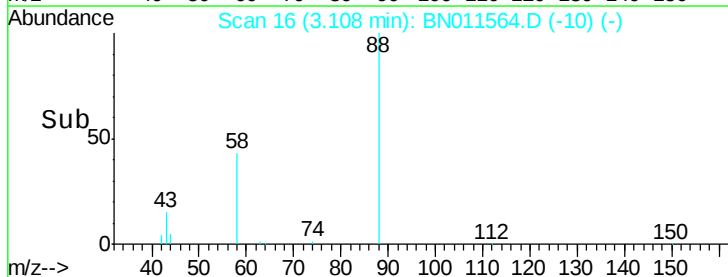
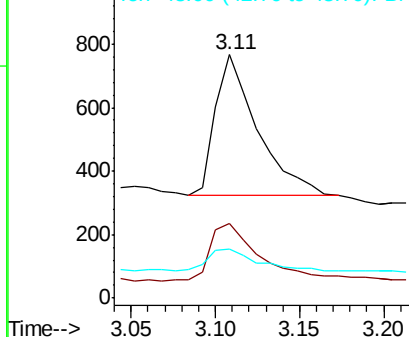
#2

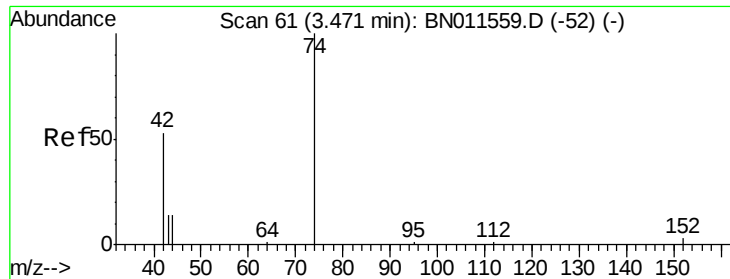
1,4-Dioxane
Concen: 0.398 ng
RT: 3.11 min Scan# 16
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
88	100		
58	45.7	0.0	0.0#
43	18.3	0.0	0.0#



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

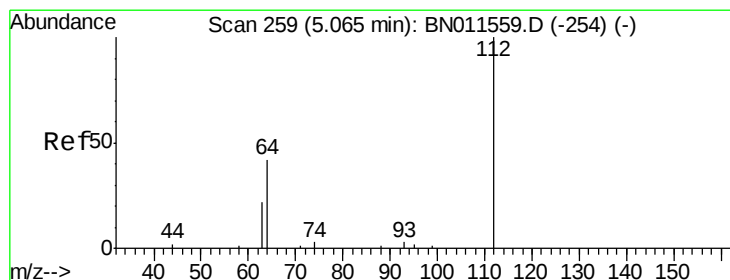
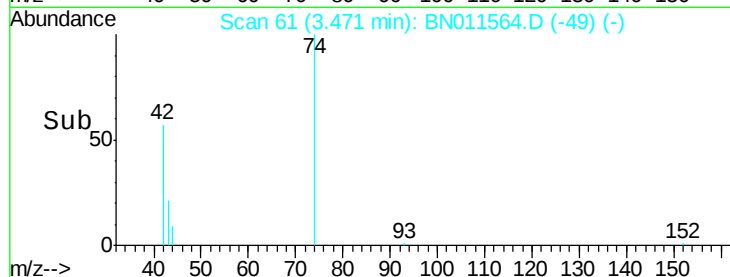
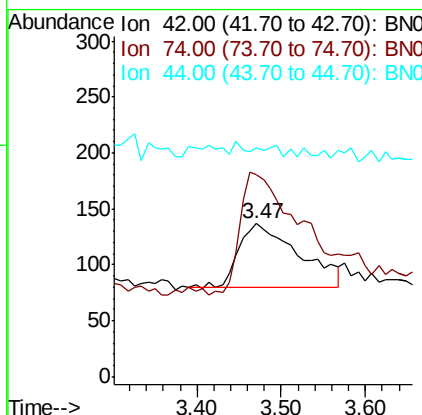
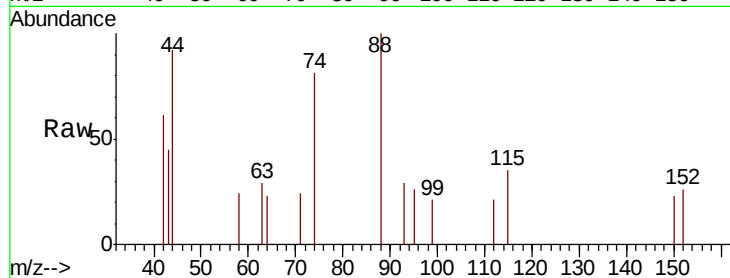
n-Nitrosodimethylamine
 Concen: 0.348 ng
 RT: 3.47 min Scan# 61
 Delta R.T. -0.00 min
 Lab File: BN011564.D
 Acq: 21 Aug 2020 20:37

Instrument :
 BNA_N
 ClientSampled :
 ICVBN082120

Tot Ion	Ratio	Lower	Upper
42	100		
74	191.0	169.0	253.4
44	0.0	21.6	32.4#

Manual Integrations
 APPROVED

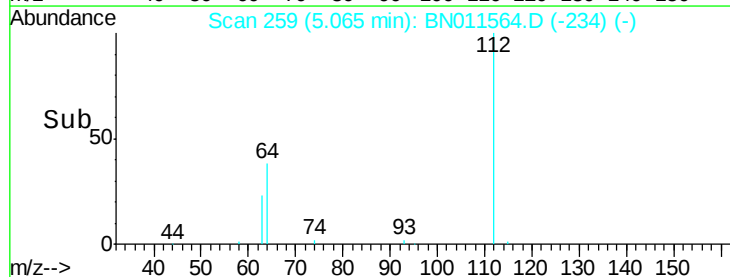
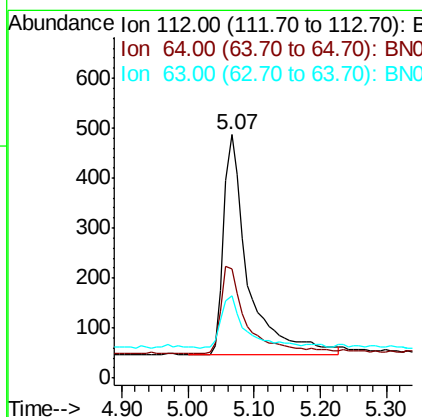
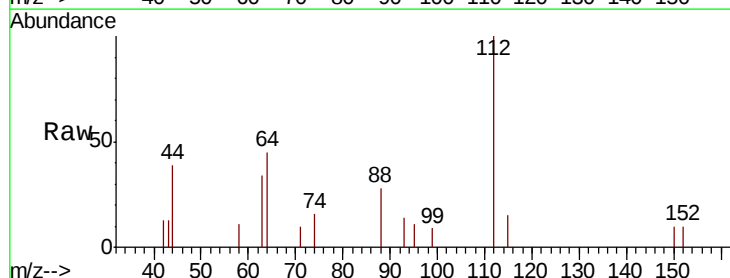
Sohil
 8/24/2020 1:50:54 PM

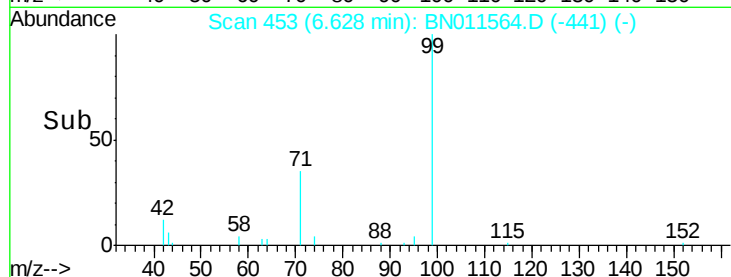
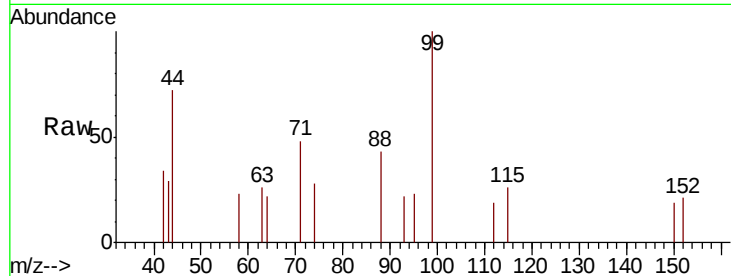
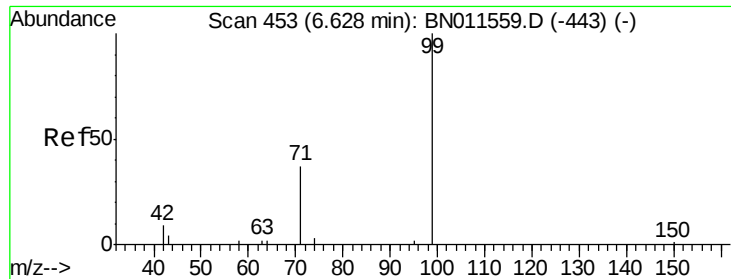


#4

2-Fluorophenol
 Concen: 0.372 ng
 RT: 5.07 min Scan# 259
 Delta R.T. -0.00 min
 Lab File: BN011564.D
 Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
112	100		
64	43.2	33.9	50.9
63	23.1	17.7	26.5





#5

Phenol-d6

Concen: 0.331 ng

RT: 6.63 min Scan# 453

Delta R.T. -0.00 min

Lab File: BN011564.D

Acq: 21 Aug 2020 20:37

Tot Ion:	99	Resp:	1016
Ion	Ratio	Lower	Upper
99	100		
42	11.3	9.0	13.4
71	37.7	30.4	45.6

Instrument :

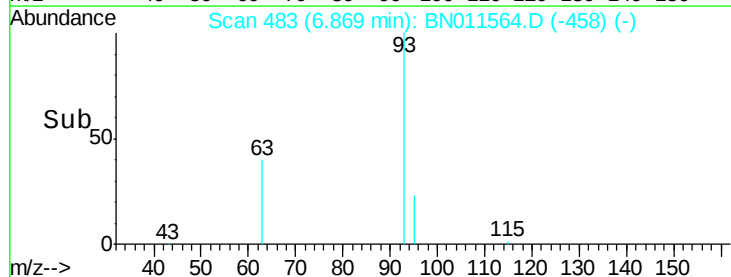
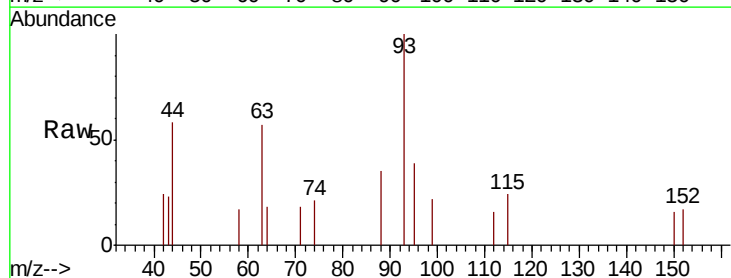
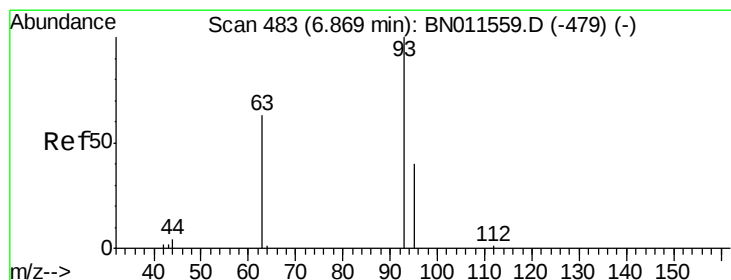
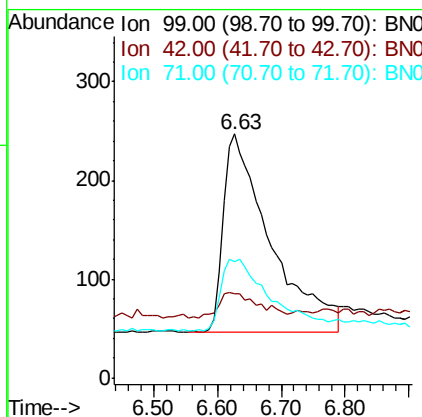
BNA_N

ClientSampleId :

ICVBN082120

Manual Integrations
APPROVED

Sohil
8/24/2020 1:50:54 PM



#6

bis(2-Chloroethyl)ether

Concen: 0.343 ng

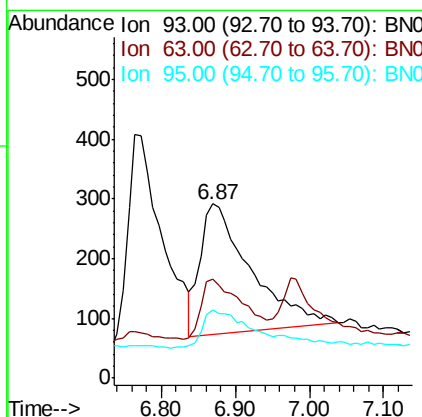
RT: 6.87 min Scan# 483

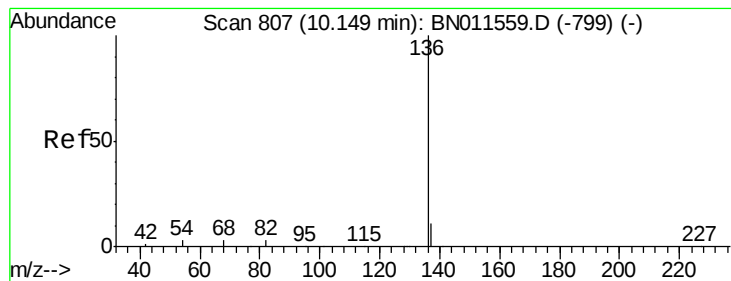
Delta R.T. -0.00 min

Lab File: BN011564.D

Acq: 21 Aug 2020 20:37

Tgt Ion:	93	Resp:	1028
Ion	Ratio	Lower	Upper
93	100		
63	37.9	32.9	49.3
95	32.5	25.3	37.9





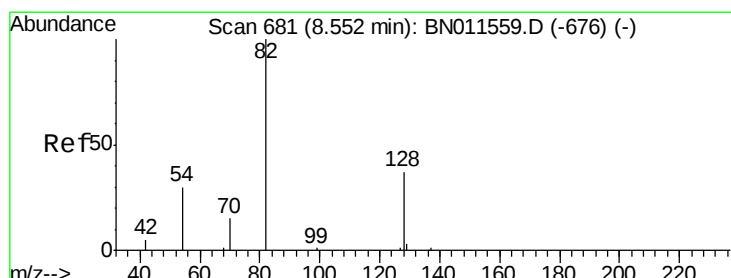
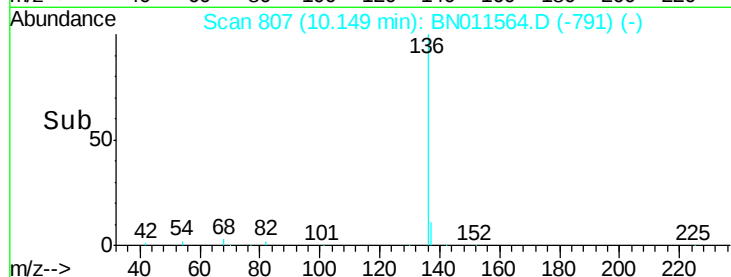
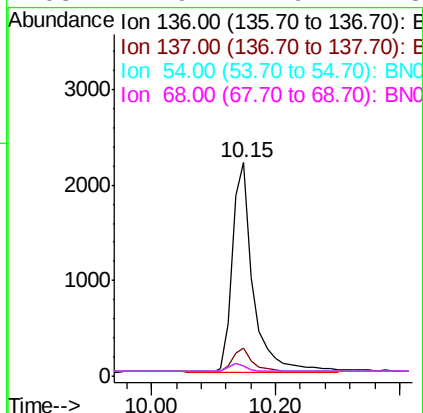
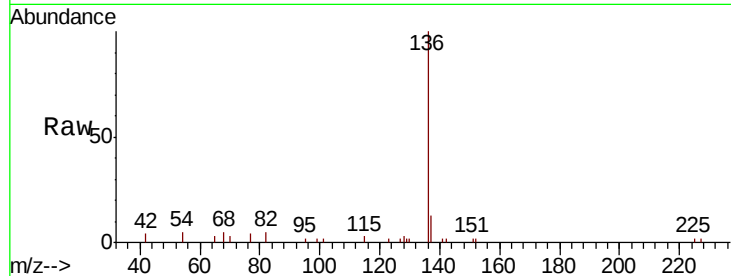
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.15 min Scan# 807
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.1	11.0	16.4
54	4.5	4.3	6.5
68	4.9	4.9	7.3

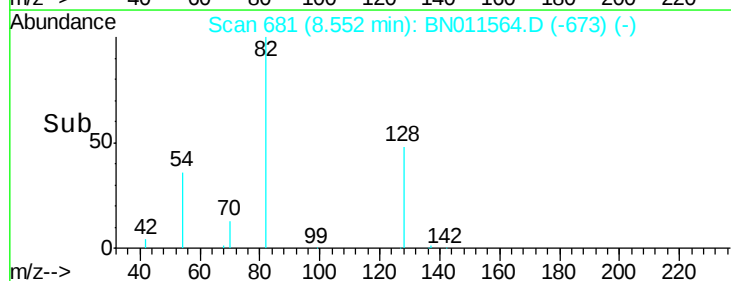
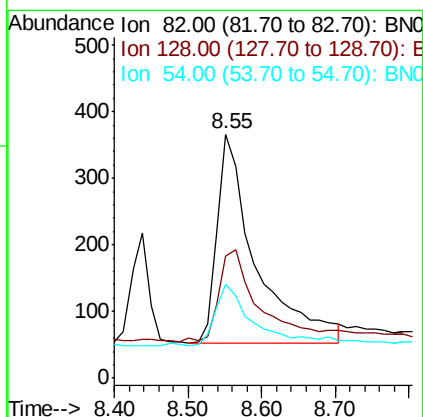
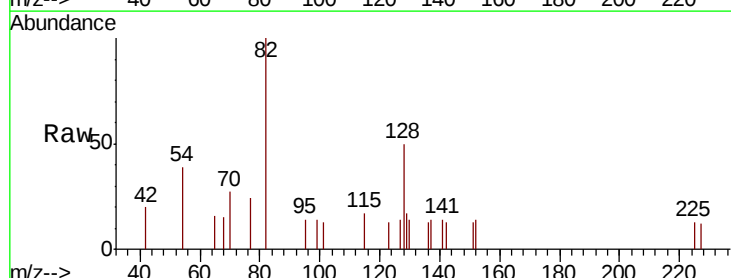
Manual Integrations
APPROVED

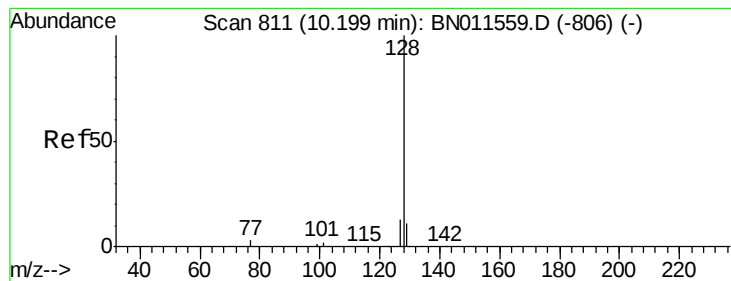
Sohil
8/24/2020 1:50:54 PM



#8
Nitrobenzene-d5
Concen: 0.342 ng
RT: 8.55 min Scan# 681
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
82	100		
128	50.0	41.7	62.5
54	38.5	34.4	51.6





#9

Naphthalene

Concen: 0.372 ng

RT: 10.19 min Scan# 810

Delta R.T. -0.01 min

Lab File: BN011564.D

Acq: 21 Aug 2020 20:37

Instrument :

BNA_N

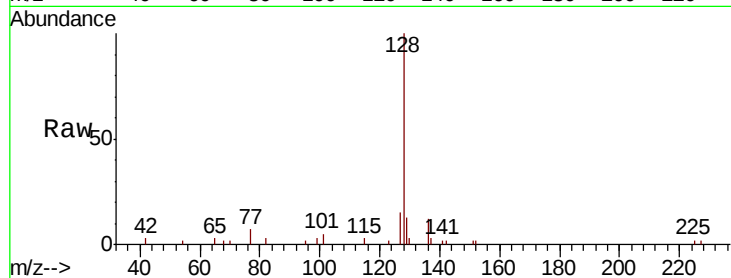
ClientSampleId :

ICVBN082120

Tot Ion:	128	Resp:	5539
Ion	Ratio	Lower	Upper
128	100		
129	12.6	10.8	16.2
127	14.7	12.3	18.5

Manual Integrations
APPROVED

Sohil
8/24/2020 1:50:54 PM

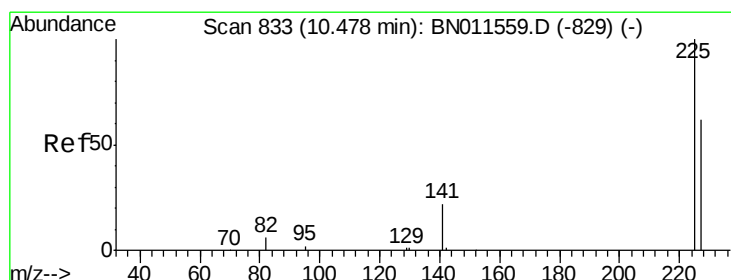
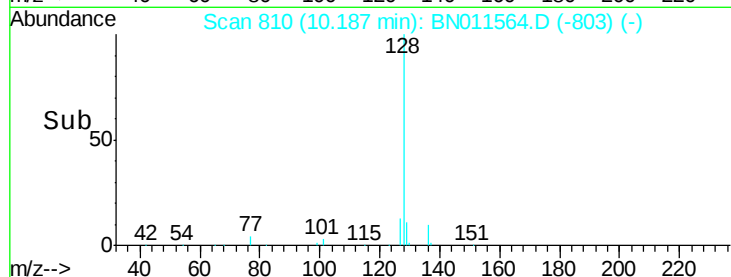
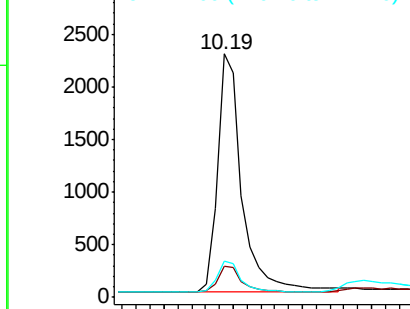


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.375 ng

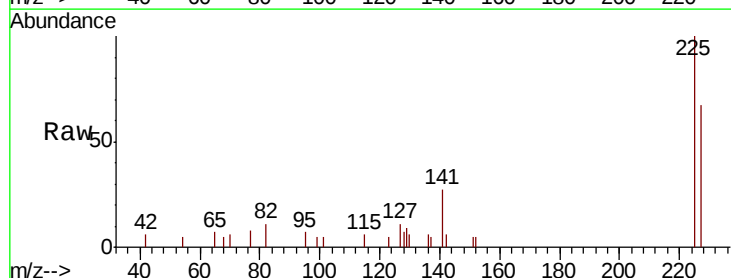
RT: 10.48 min Scan# 833

Delta R.T. -0.00 min

Lab File: BN011564.D

Acq: 21 Aug 2020 20:37

Tgt Ion:	225	Resp:	1561
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.3	76.9

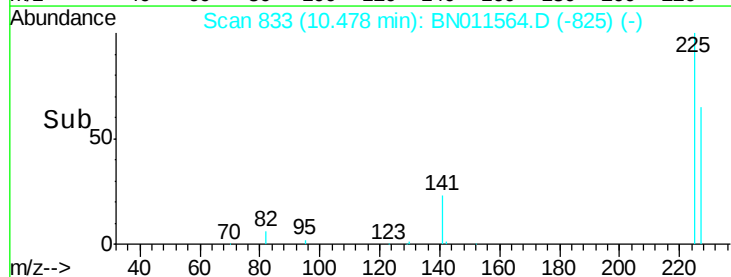
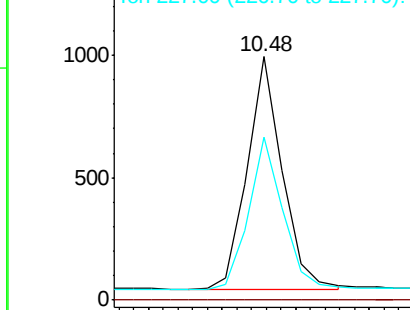


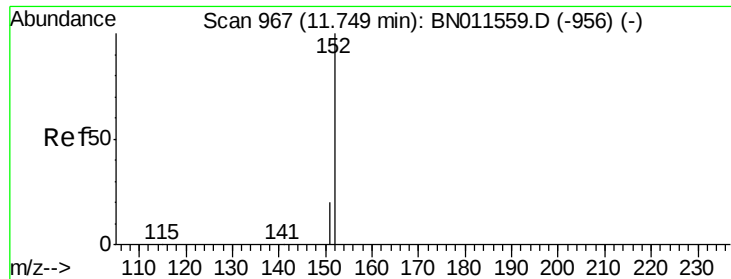
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





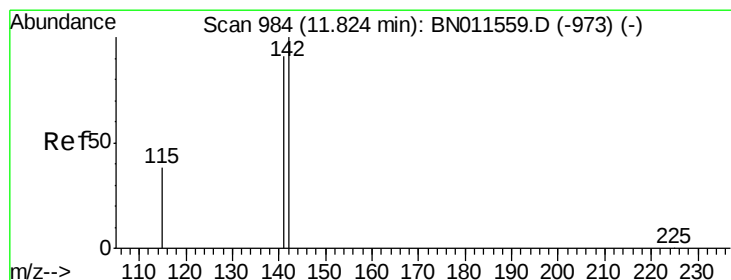
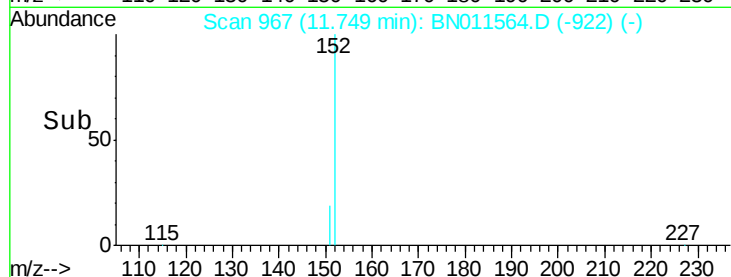
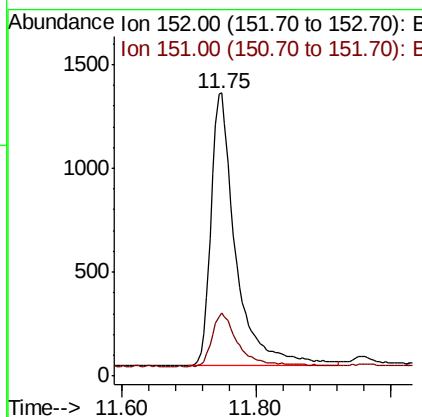
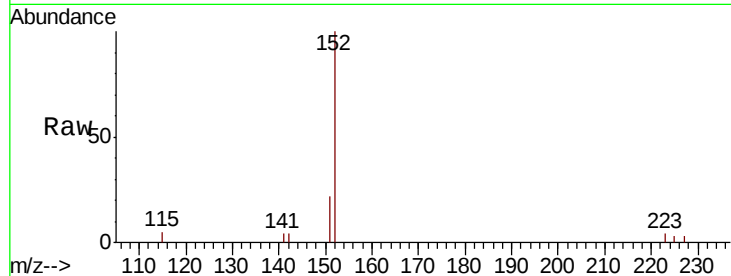
#11
2-Methylnaphthalene-d10
Concen: 0.370 ng
RT: 11.75 min Scan# 967
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.6	24.8

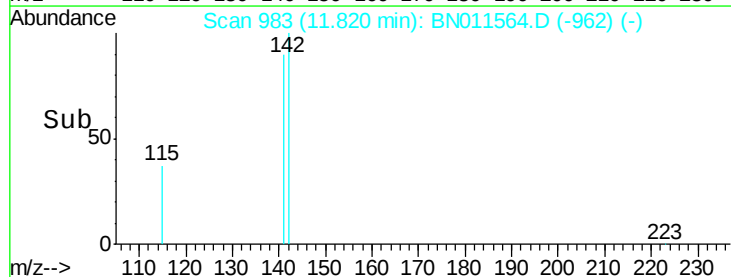
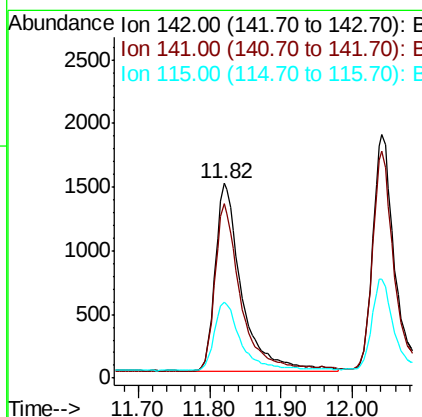
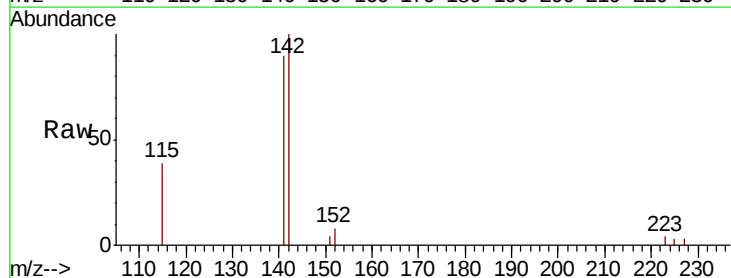
Manual Integrations
APPROVED

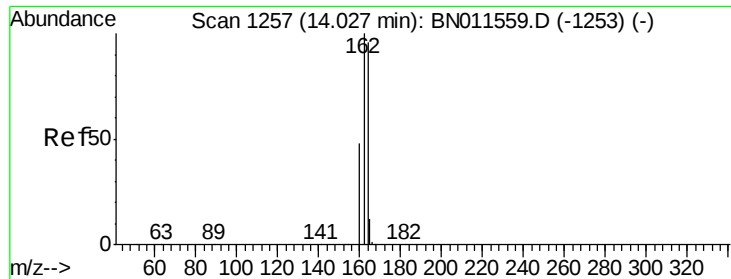
Sohil
8/24/2020 1:50:54 PM



#12
2-Methylnaphthalene
Concen: 0.373 ng
RT: 11.82 min Scan# 983
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.7	73.0	109.6
115	39.1	33.4	50.0





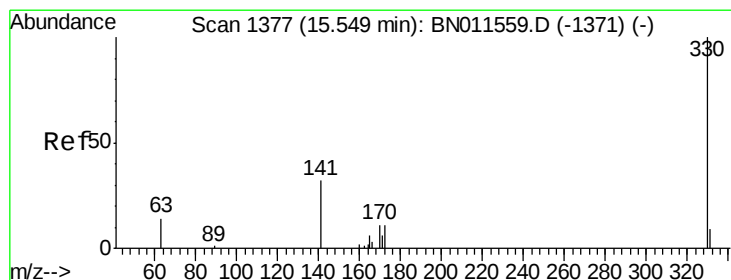
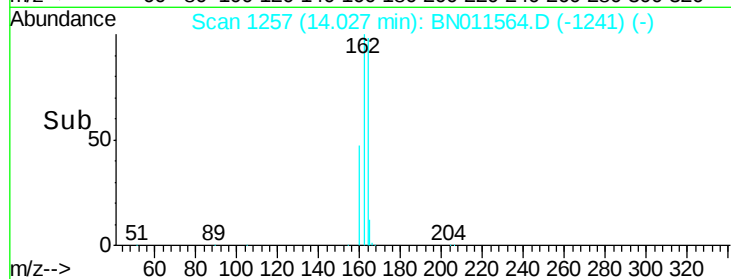
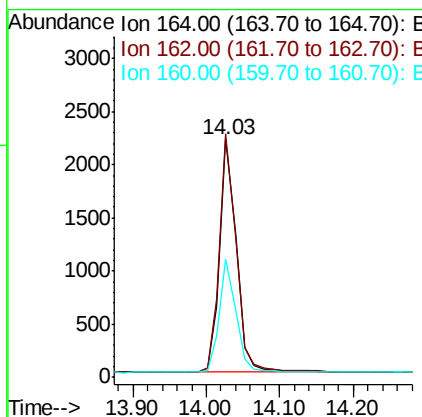
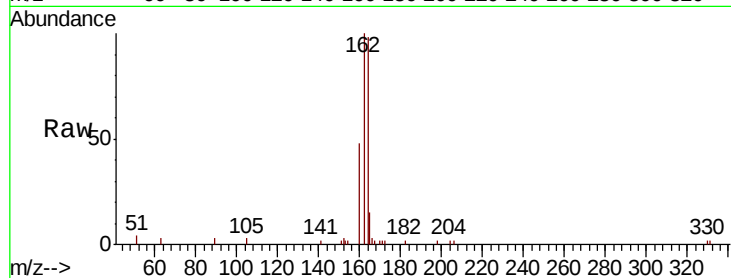
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.03 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Tot Ion:	164	Resp:	3461
Ion	Ratio	Lower	Upper
164	100		
162	102.1	83.7	125.5
160	49.4	41.1	61.7

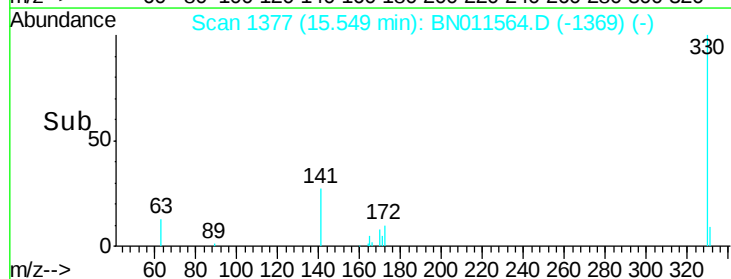
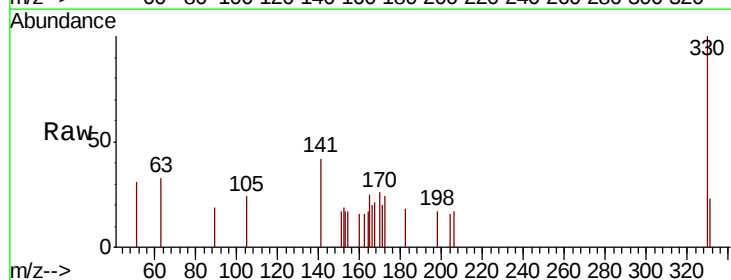
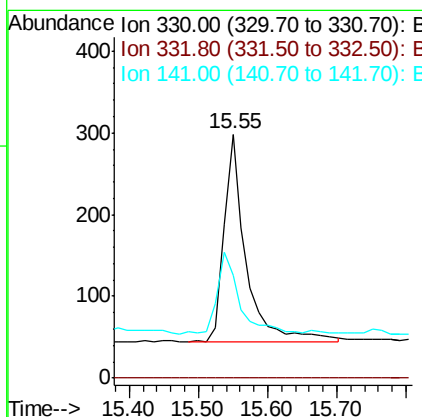
Manual Integrations
APPROVED

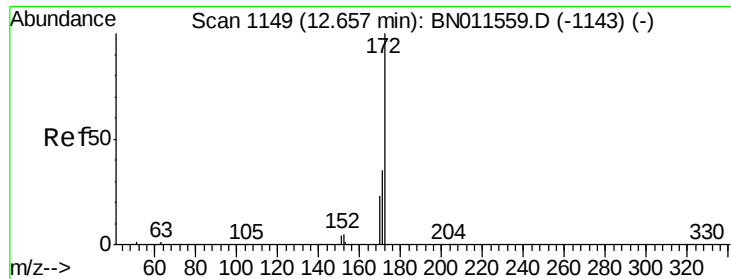
Sohil
8/24/2020 1:50:54 PM



#14
2,4,6-Tribromophenol
Concen: 0.326 ng
RT: 15.55 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion:	330	Resp:	561
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.1	34.6	52.0





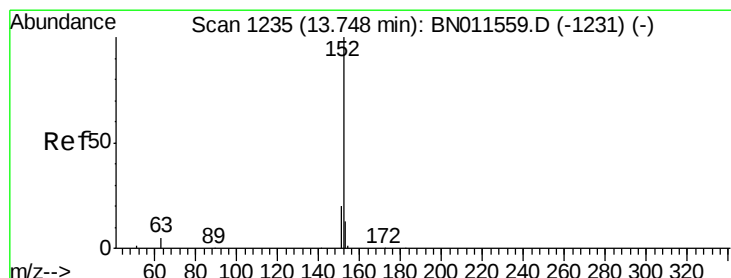
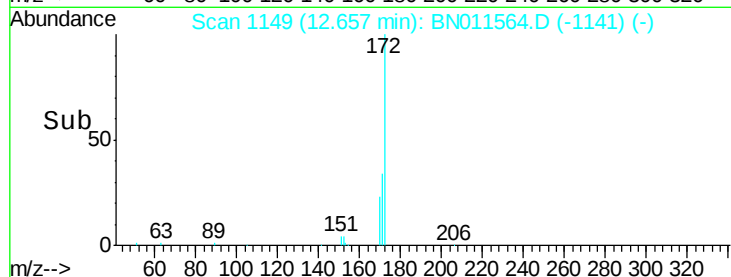
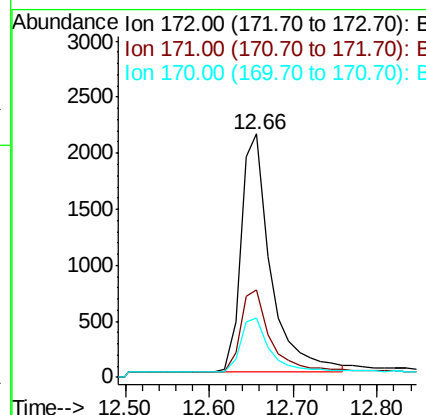
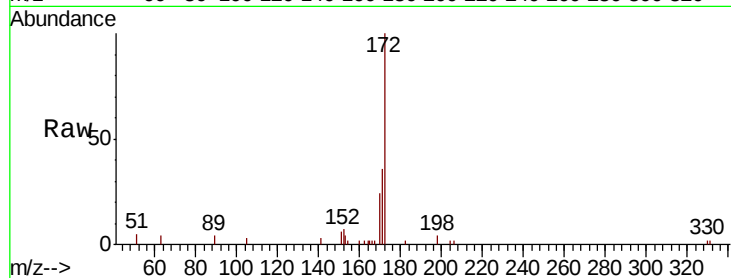
#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 12.66 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.4	44.0
170	24.3	20.1	30.1

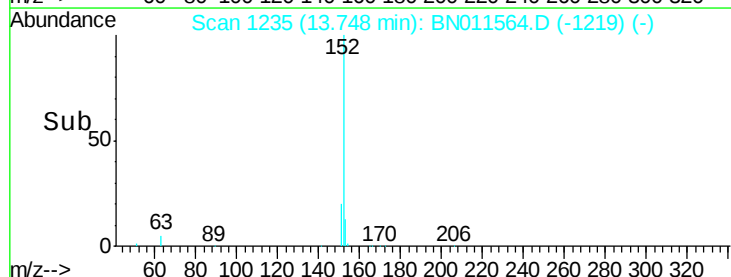
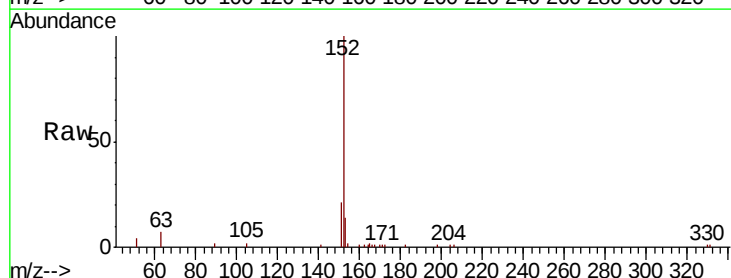
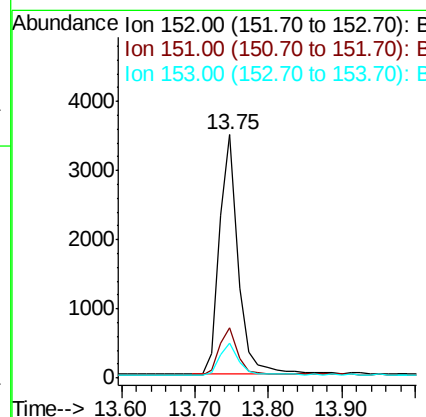
Manual Integrations
APPROVED

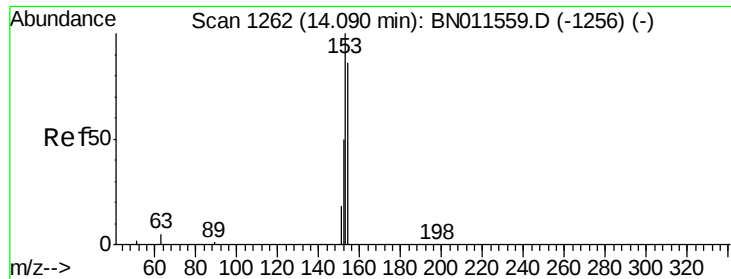
Sohil
8/24/2020 1:50:54 PM



#16
Acenaphthylene
Concen: 0.354 ng
RT: 13.75 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.8
153	13.2	10.6	16.0





#17

Acenaphthene

Concen: 0.371 ng

RT: 14.09 min Scan# 1262

Delta R.T. -0.00 min

Lab File: BN011564.D

Acq: 21 Aug 2020 20:37

Instrument :

BNA_N

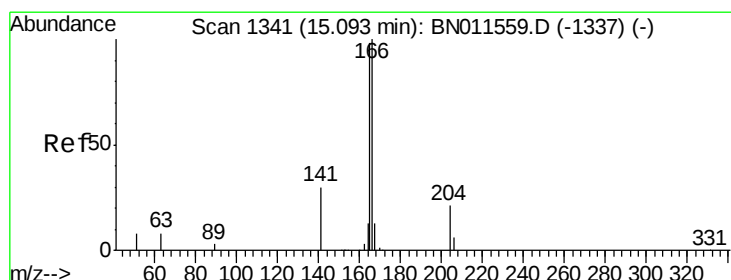
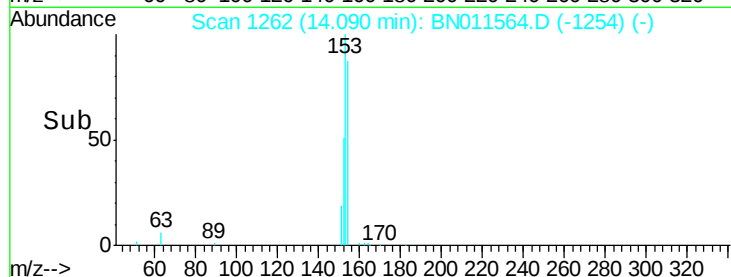
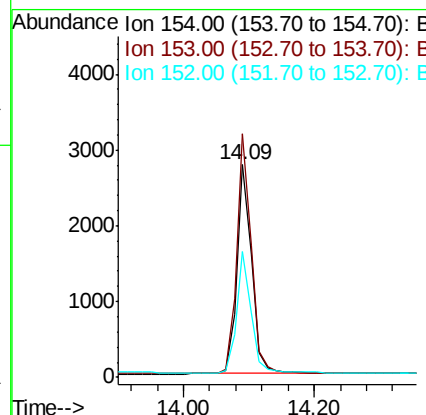
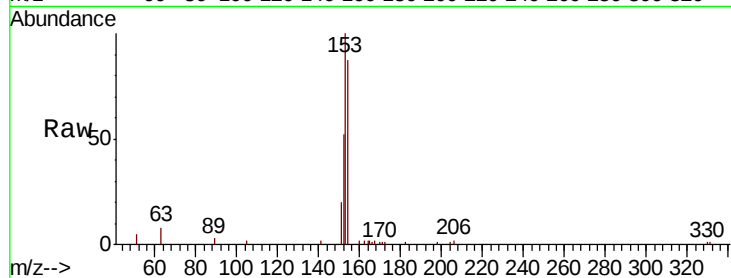
ClientSampleId :

ICVBN082120

Tot Ion:	154	Resp:	4288
Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.8	137.8
152	56.8	46.3	69.5

Manual Integrations
APPROVED

Sohil
8/24/2020 1:50:54 PM



#18

Fluorene

Concen: 0.378 ng

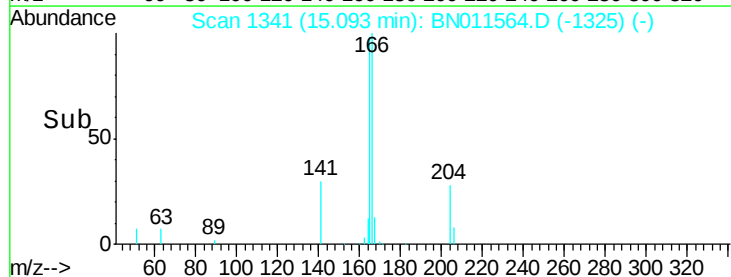
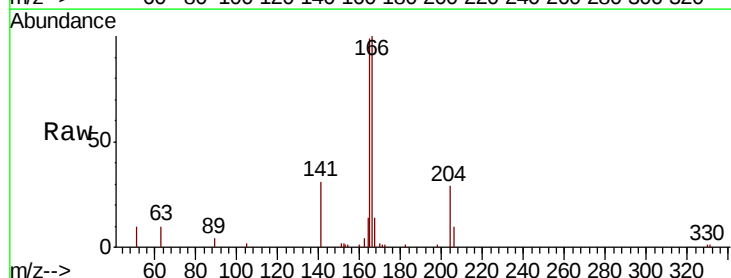
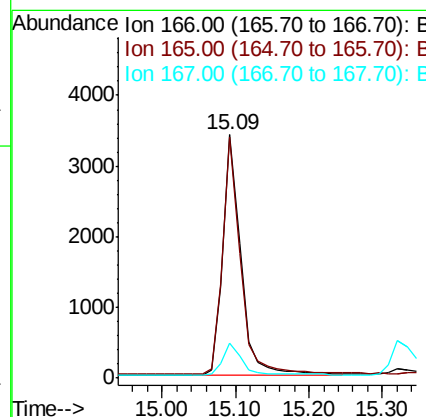
RT: 15.09 min Scan# 1341

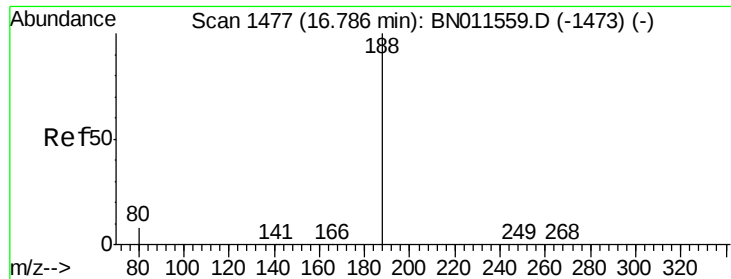
Delta R.T. -0.00 min

Lab File: BN011564.D

Acq: 21 Aug 2020 20:37

Tgt Ion:	166	Resp:	5782
Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.2	117.2
167	13.5	10.7	16.1





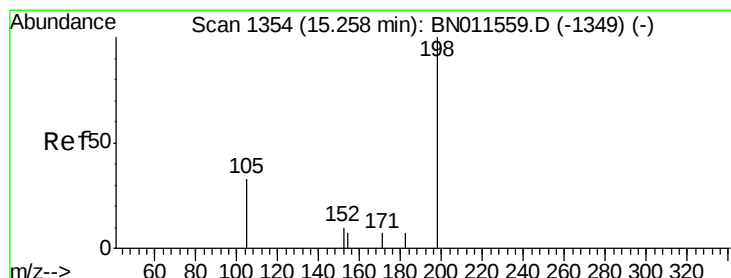
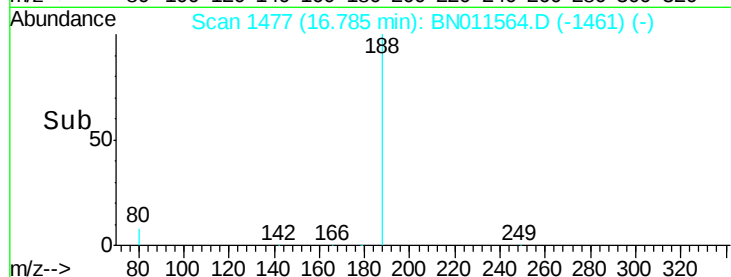
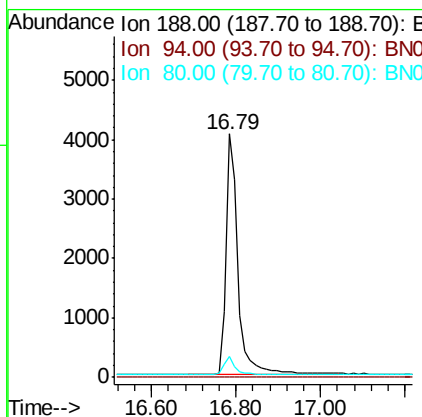
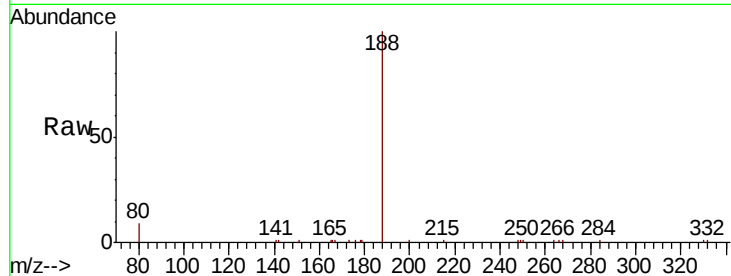
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.79 min Scan# 1477
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Tot Ion:188	Resp:	7975
Ion Ratio	Lower	Upper
188 100		
94 0.0	0.0	0.0
80 8.8	7.6	11.4

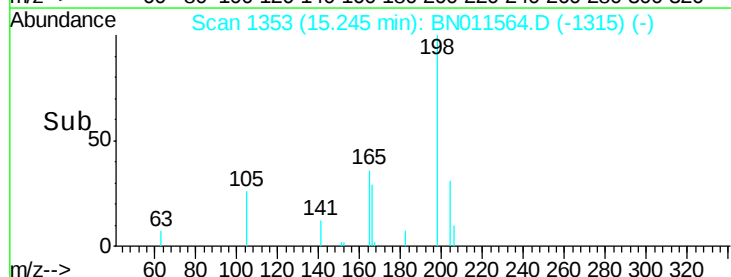
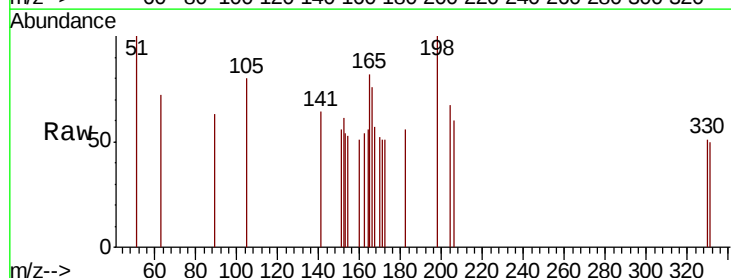
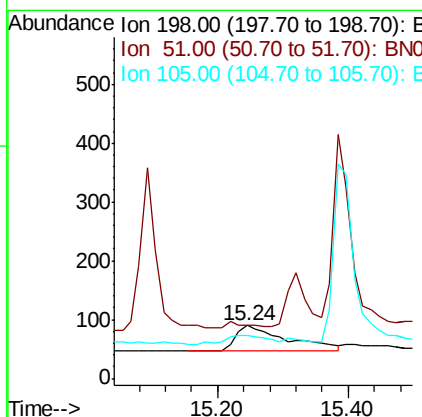
Manual Integrations
APPROVED

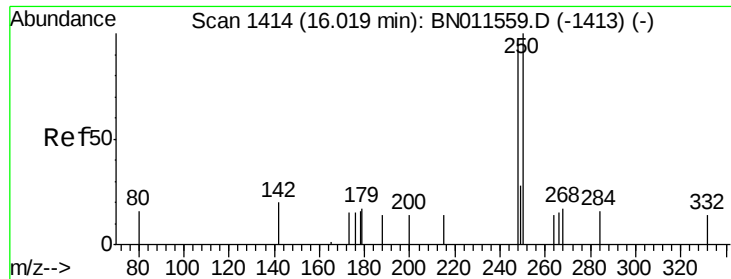
Sohil
8/24/2020 1:50:54 PM



#20
4,6-Dinitro-2-methylphenol
Concen: 0.330 ng
RT: 15.24 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion:198	Resp:	246
Ion Ratio	Lower	Upper
198 100		
51 100.0	89.4	134.2
105 80.0	70.6	105.8





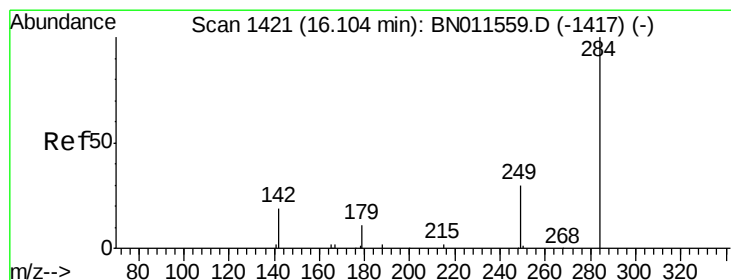
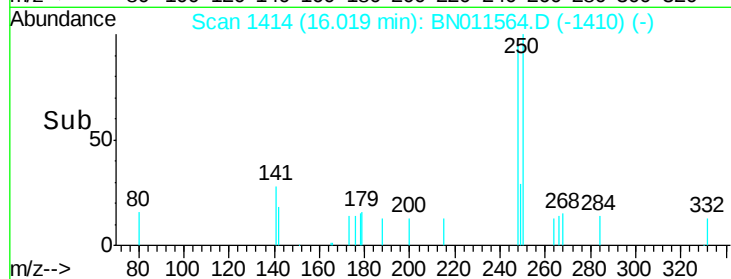
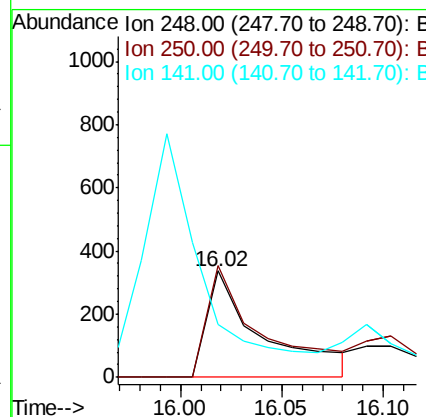
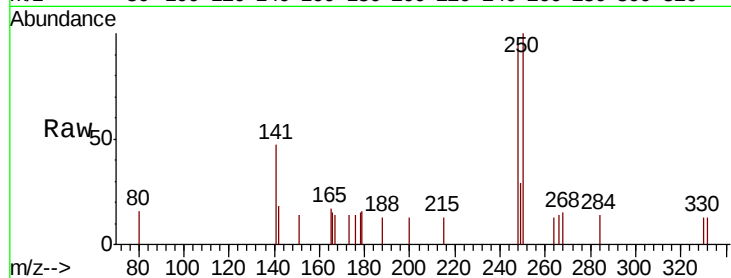
#21
4-Bromophenyl-phenylether
Concen: 0.367 ng
RT: 16.02 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampled :
ICVBN082120

Tot Ion	Ratio	Lower	Upper
248	100		
250	105.1	83.8	125.8
141	49.7	41.0	61.6

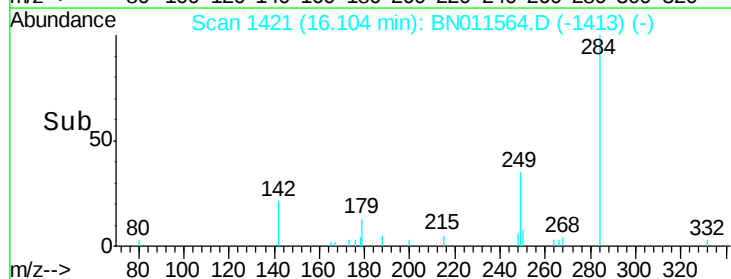
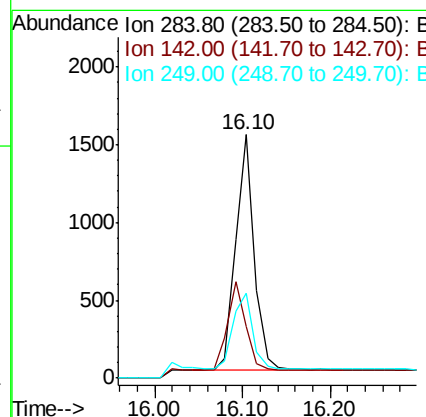
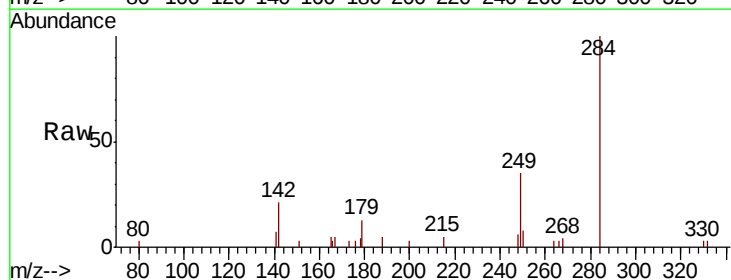
Manual Integrations
APPROVED

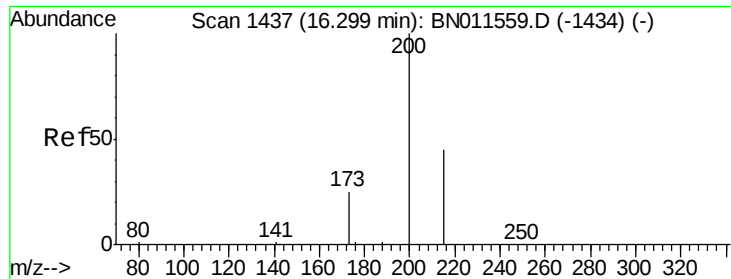
Sohil
8/24/2020 1:50:54 PM



#22
Hexachlorobenzene
Concen: 0.365 ng
RT: 16.10 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.6	29.7	44.5
249	34.1	26.8	40.2





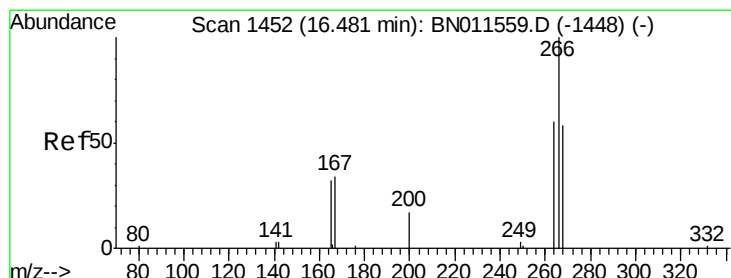
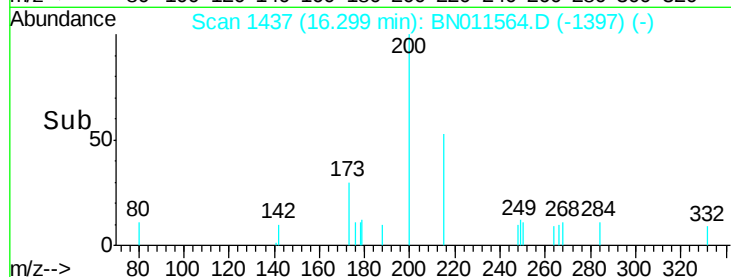
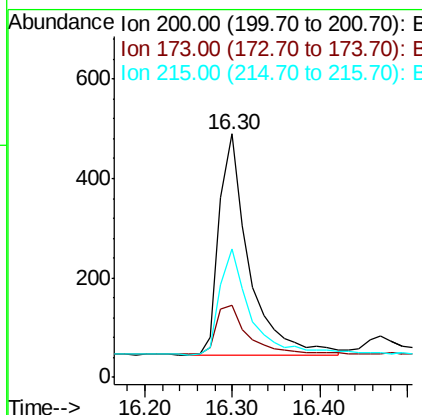
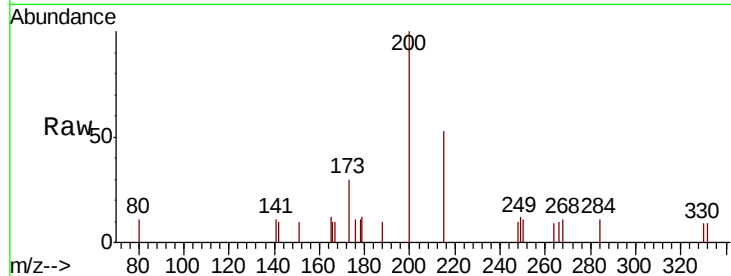
#23
Atrazine
Concen: 0.253 ng
RT: 16.30 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Tot Ion	Ratio	Lower	Upper
200	100		
173	29.8	27.7	41.5
215	52.7	41.5	62.3

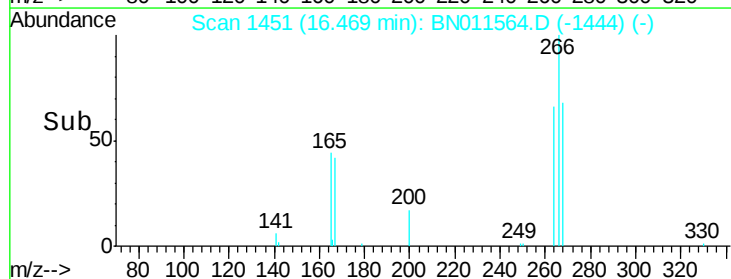
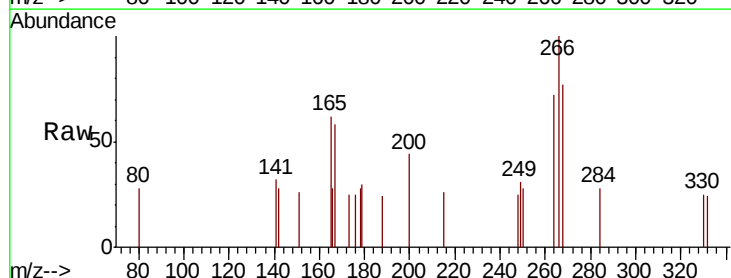
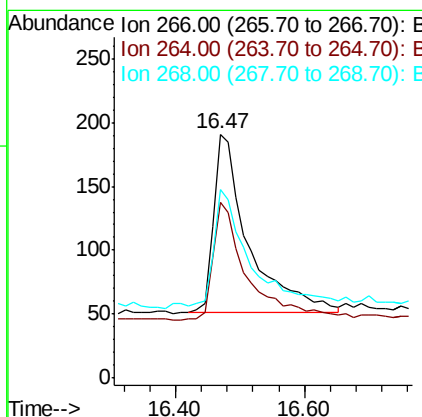
Manual Integrations
APPROVED

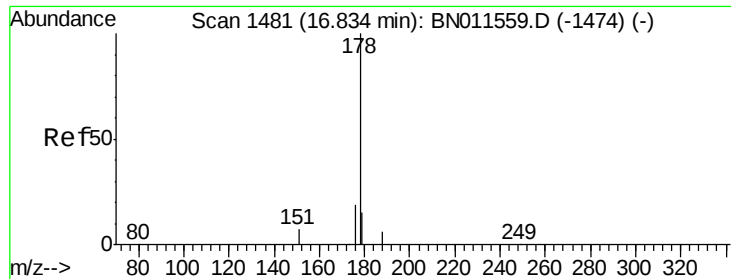
Sohil
8/24/2020 1:50:54 PM



#24
Pentachlorophenol
Concen: 0.277 ng
RT: 16.47 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
266	100		
264	66.6	48.7	73.1
268	67.7	51.0	76.6





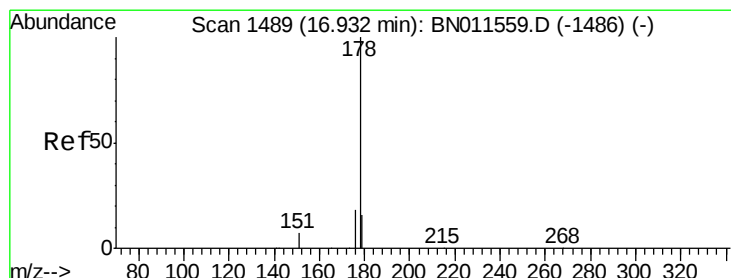
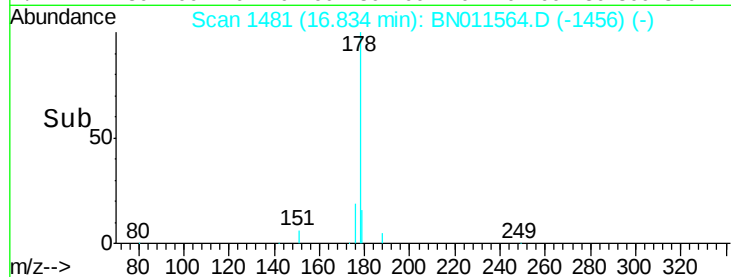
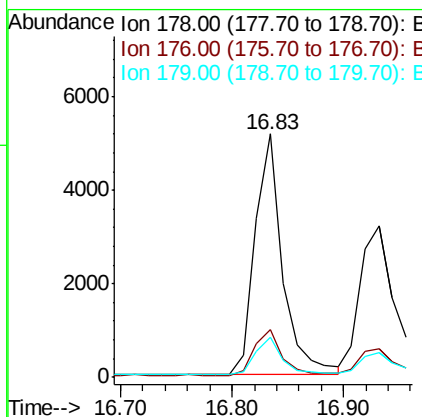
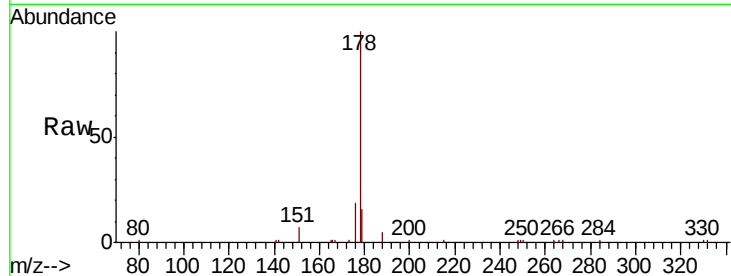
#25
Phenanthrene
Concen: 0.356 ng
RT: 16.83 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.6	12.3	18.5

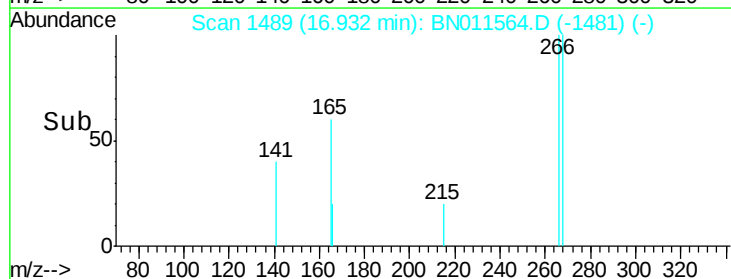
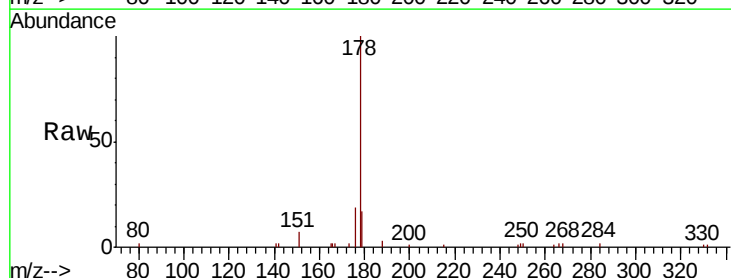
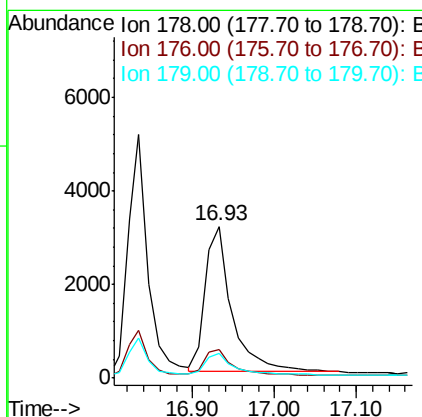
Manual Integrations
APPROVED

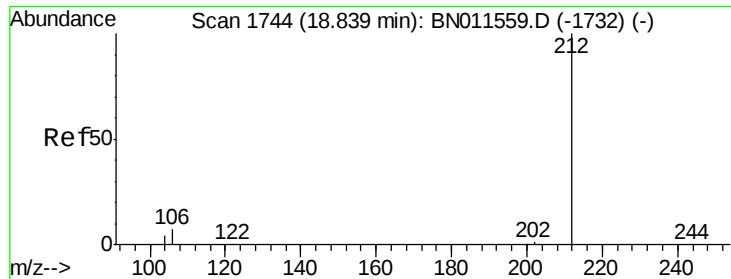
Sohil
8/24/2020 1:50:54 PM



#26
Anthracene
Concen: 0.341 ng
RT: 16.93 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.4	21.6
179	15.3	12.9	19.3





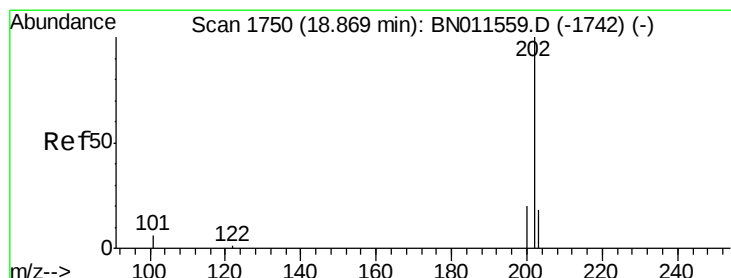
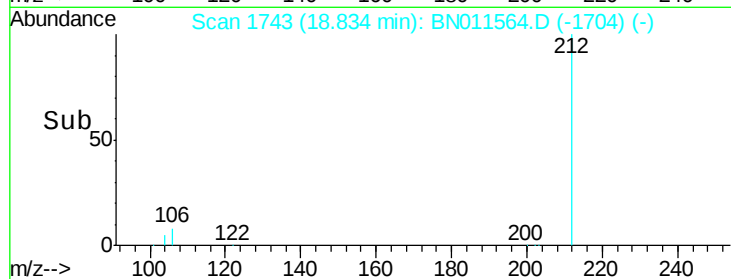
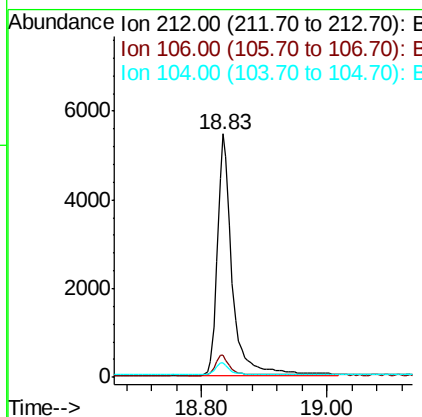
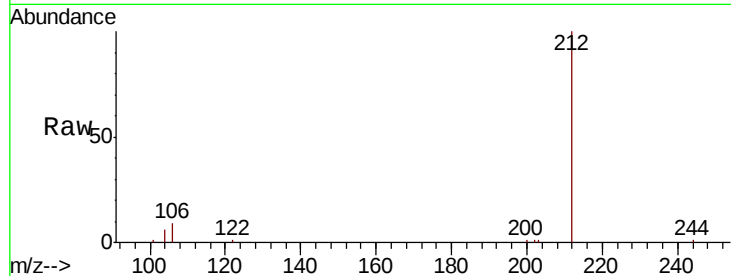
#27
 Fluoranthene-d10
 Concen: 0.336 ng
 RT: 18.83 min Scan# 1743
 Delta R.T. -0.01 min
 Lab File: BN011564.D
 Acq: 21 Aug 2020 20:37

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN082120

Tot Ion:212	Resp:	9020
Ion Ratio	Lower	Upper
212 100		
106 8.3	6.2	9.2
104 4.7	3.8	5.6

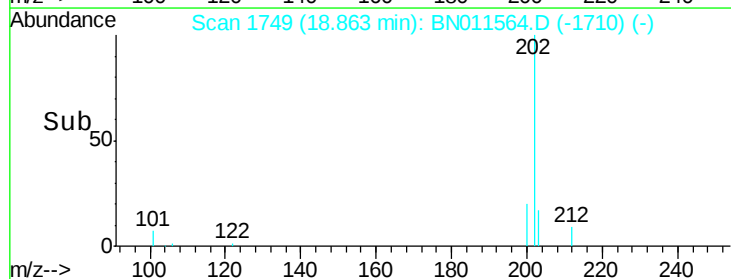
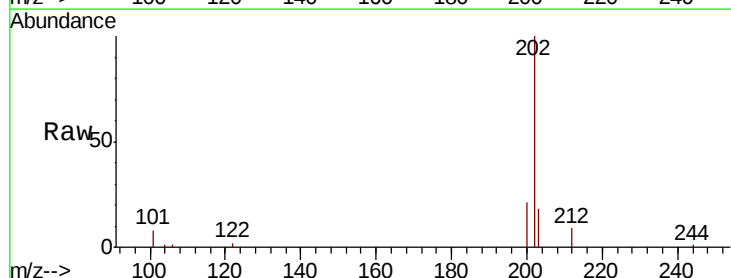
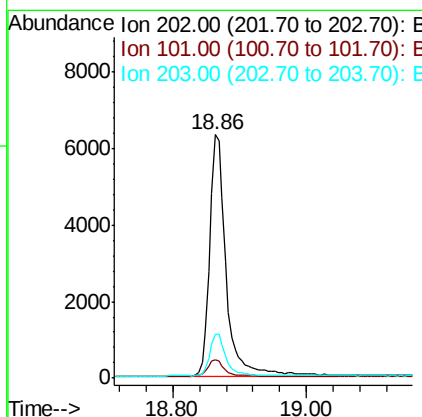
Manual Integrations
 APPROVED

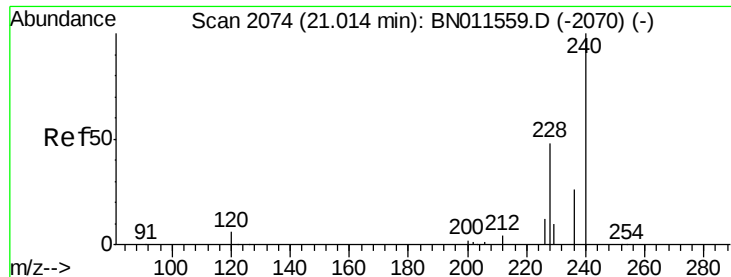
Sohil
 8/24/2020 1:50:54 PM



#28
 Fluoranthene
 Concen: 0.336 ng
 RT: 18.86 min Scan# 1749
 Delta R.T. -0.01 min
 Lab File: BN011564.D
 Acq: 21 Aug 2020 20:37

Tgt Ion:202	Resp:	10839
Ion Ratio	Lower	Upper
202 100		
101 6.8	5.2	7.8
203 16.7	13.6	20.4





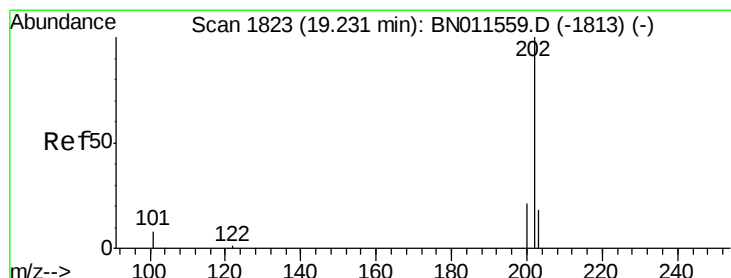
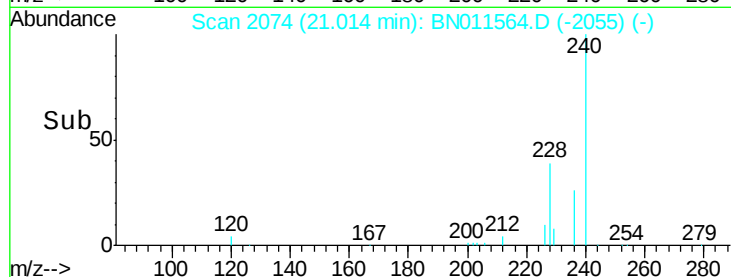
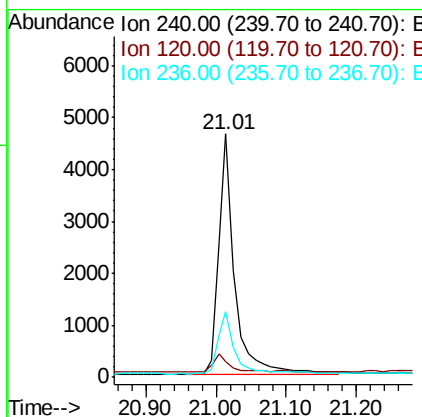
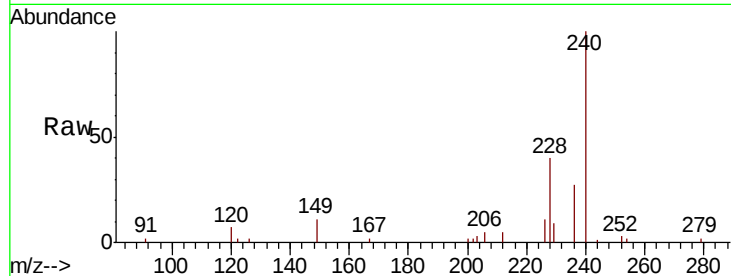
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.01 min Scan# 2074
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.6	7.4	11.0#
236	27.1	22.3	33.5

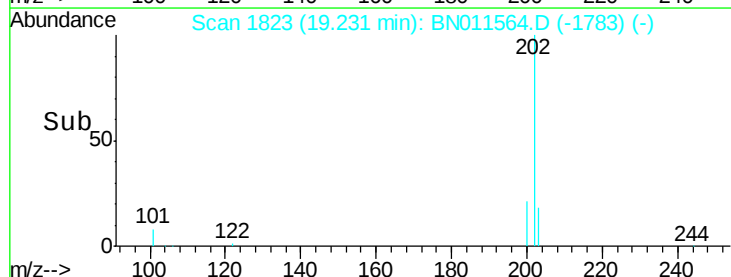
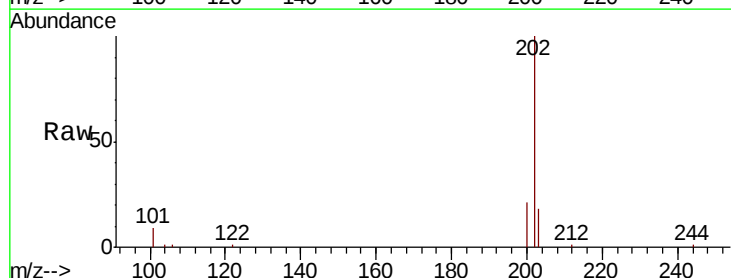
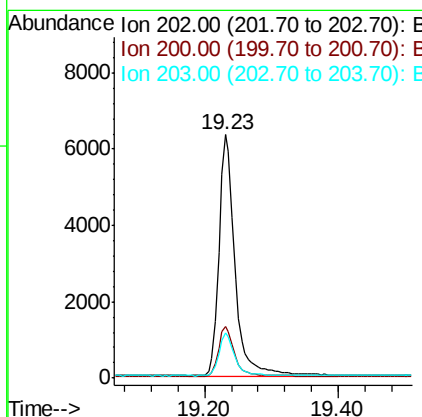
Manual Integrations
APPROVED

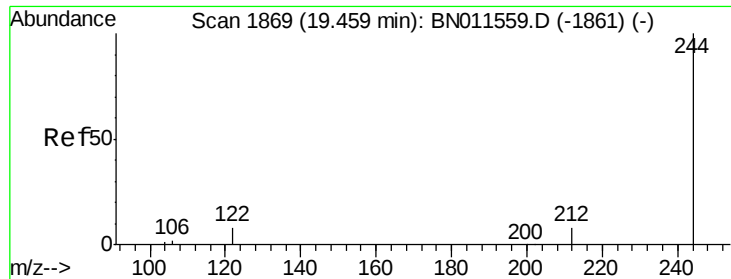
Sohil
8/24/2020 1:50:54 PM



#30
Pyrene
Concen: 0.347 ng
RT: 19.23 min Scan# 1823
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	25.0
203	18.0	14.2	21.2





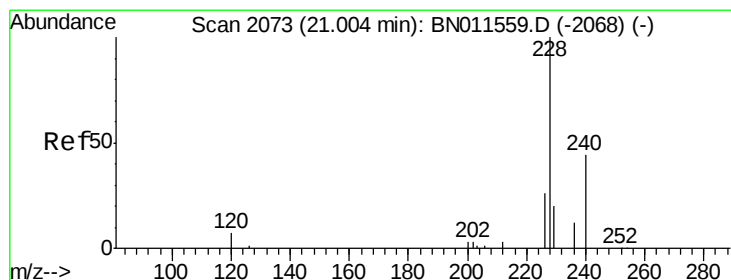
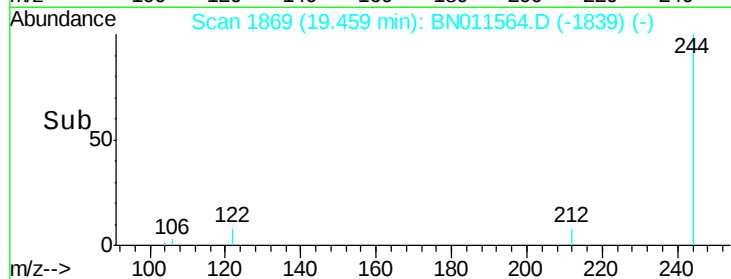
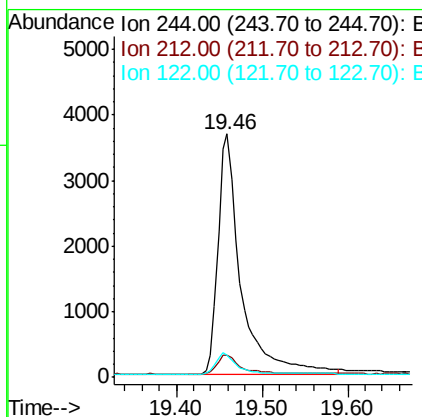
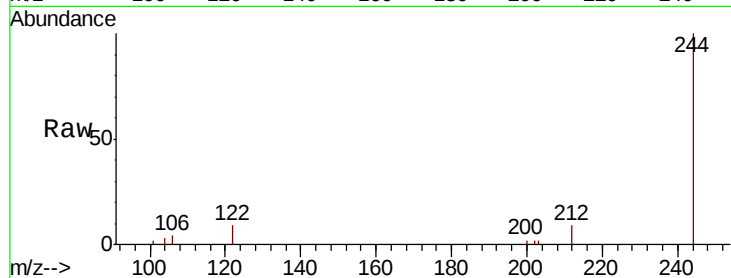
#31
 Terphenyl-d14
 Concen: 0.345 ng
 RT: 19.46 min Scan# 1869
 Delta R.T. -0.00 min
 Lab File: BN011564.D
 Acq: 21 Aug 2020 20:37

Instrument :
 BNA_N
 ClientSampleID :
 ICVBN082120

Tot Ion	Ratio	Lower	Upper
244	100		
212	9.4	8.2	12.4
122	9.0	8.0	12.0

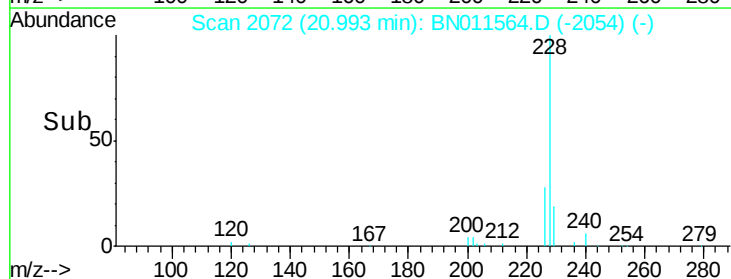
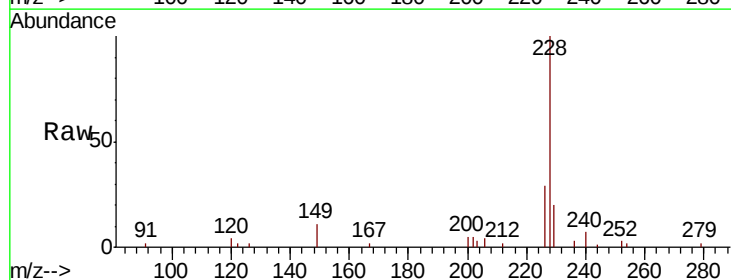
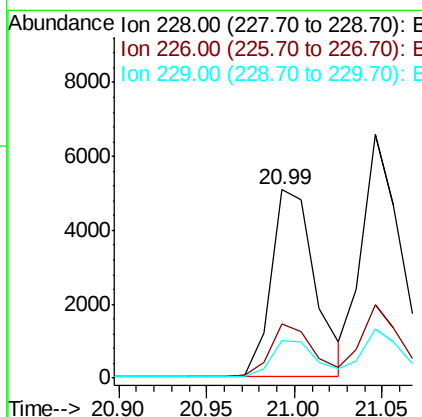
Manual Integrations
 APPROVED

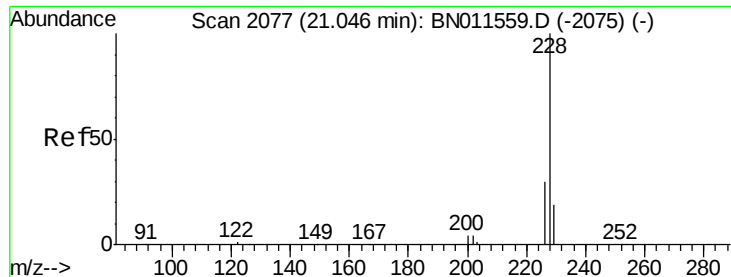
Sohil
 8/24/2020 1:50:54 PM



#32
 Benzo(a)anthracene
 Concen: 0.350 ng
 RT: 20.99 min Scan# 2072
 Delta R.T. -0.01 min
 Lab File: BN011564.D
 Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.2	33.2
229	19.7	16.9	25.3





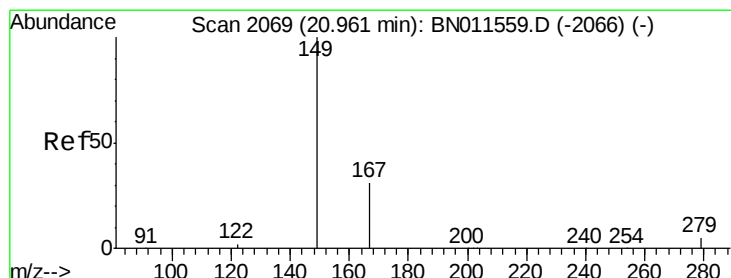
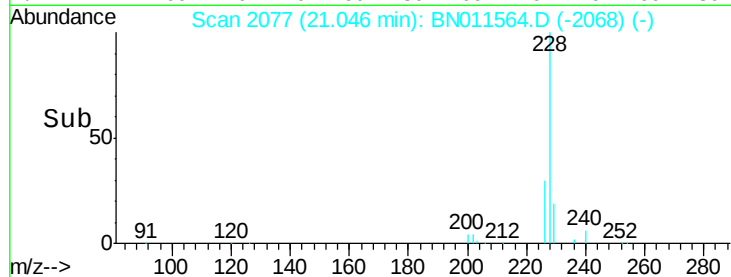
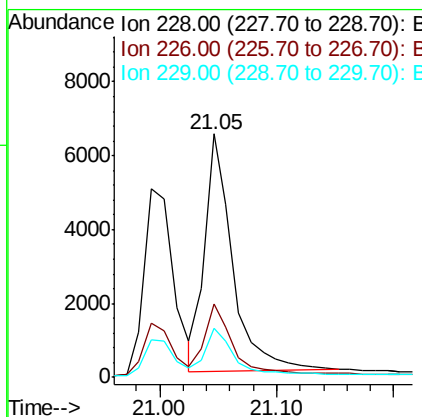
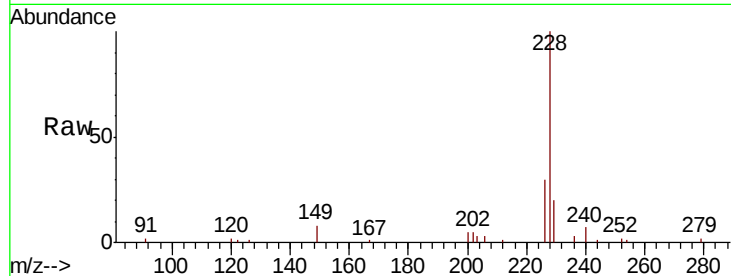
#33
 Chrysene
 Concen: 0.377 ng
 RT: 21.05 min Scan# 2077
 Delta R.T. -0.00 min
 Lab File: BN011564.D
 Acq: 21 Aug 2020 20:37

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN082120

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.5	36.7
229	20.1	16.2	24.2

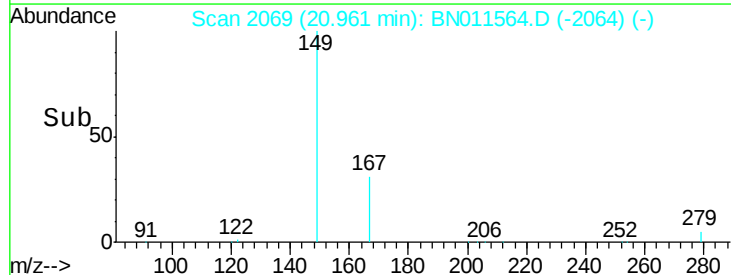
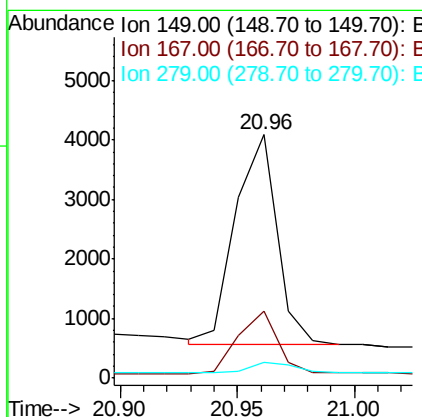
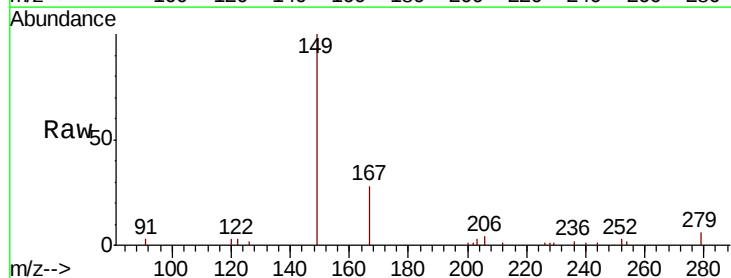
Manual Integrations
 APPROVED

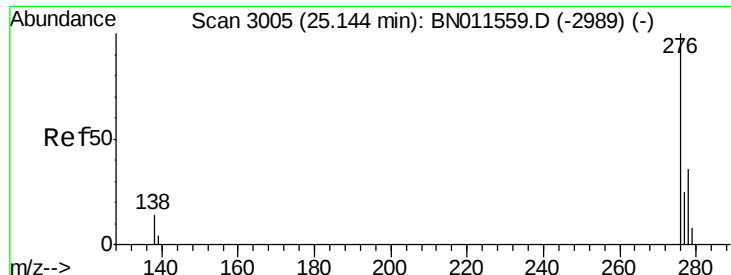
Sohil
 8/24/2020 1:50:54 PM



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.382 ng
 RT: 20.96 min Scan# 2069
 Delta R.T. 0.00 min
 Lab File: BN011564.D
 Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.8	34.2
279	5.0	4.2	6.2





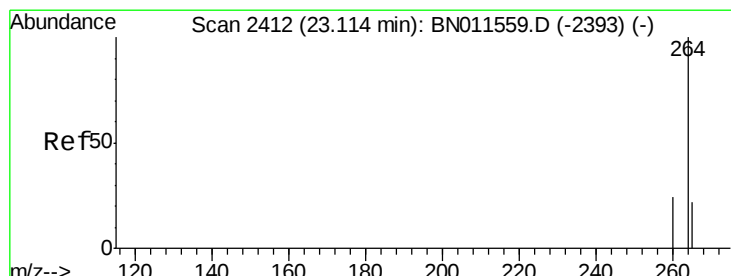
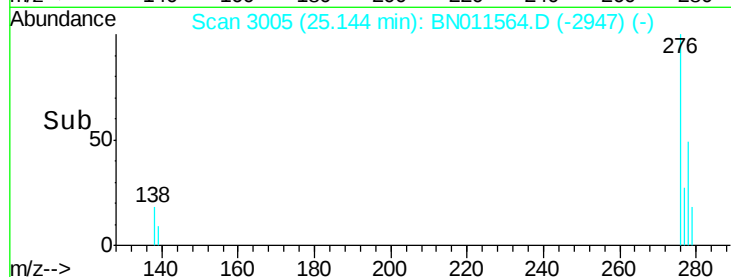
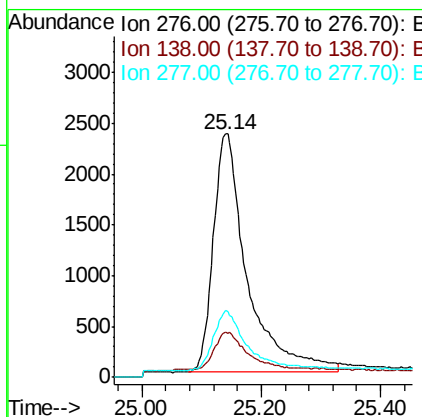
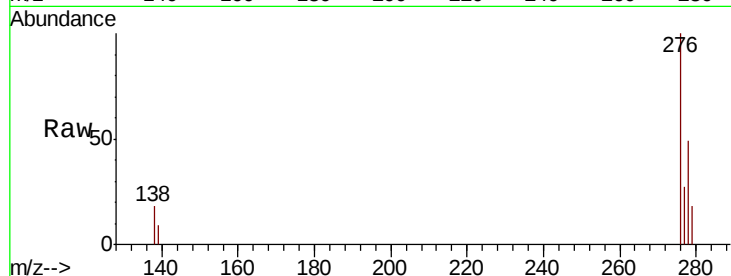
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.357 ng
RT: 25.14 min Scan# 3005
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Tot Ion	Ratio	Lower	Upper
276	100		
138	14.5	11.6	17.4
277	22.8	18.2	27.4

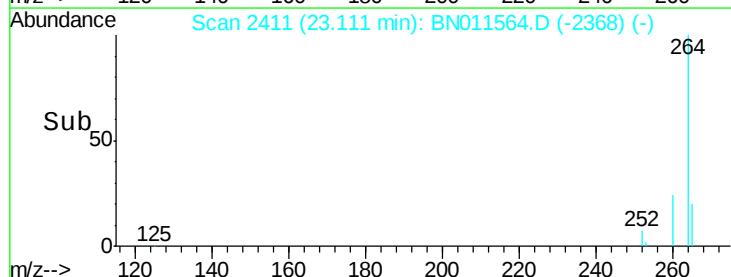
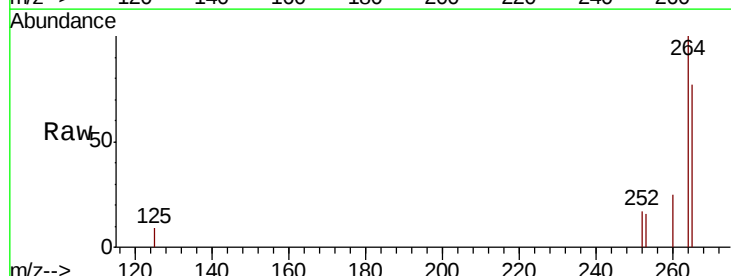
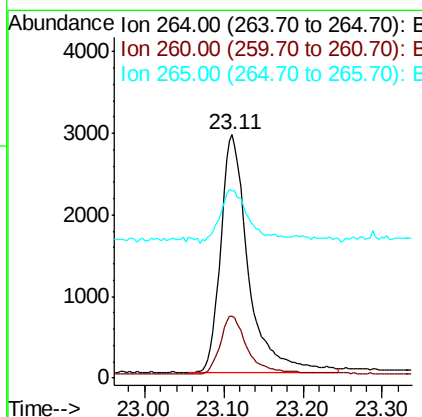
Manual Integrations
APPROVED

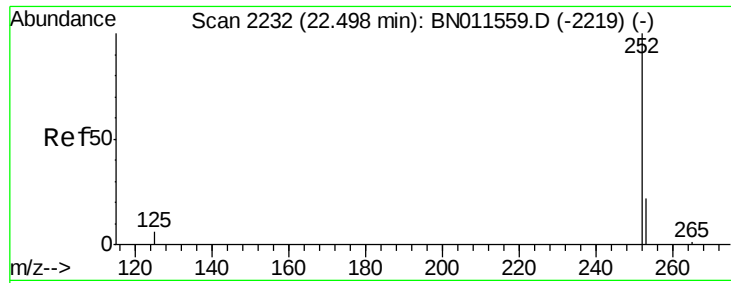
Sohil
8/24/2020 1:50:54 PM



#36
Perylene-d12
Concen: 0.400 ng
RT: 23.11 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.3	30.5
265	76.8	96.1	144.1#





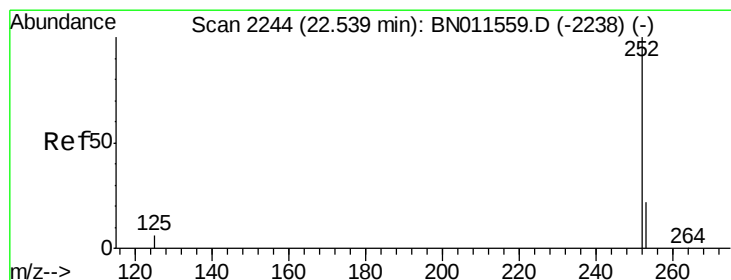
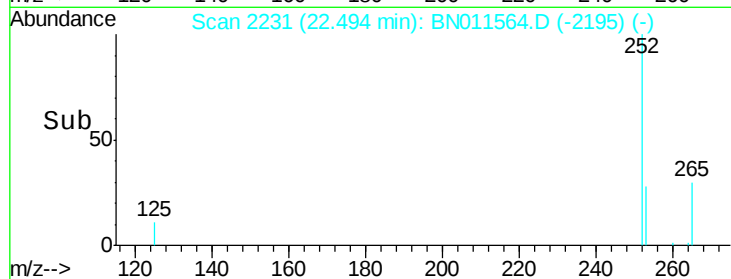
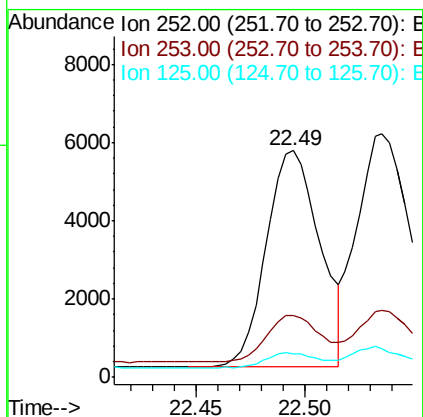
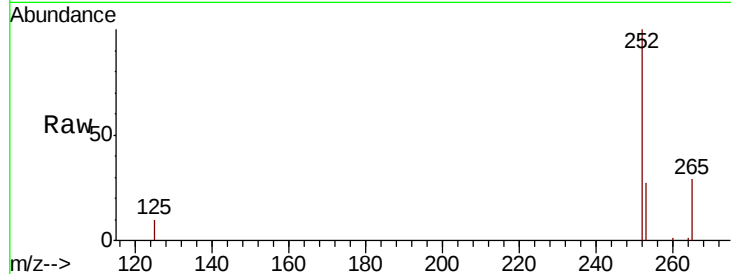
#37
Benzo(b)fluoranthene
Concen: 0.361 ng m
RT: 22.49 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Instrument :
BNA_N
ClientSampleId :
ICVBN082120

Tot Ion	Ratio	Lower	Upper
252	100		
253	27.1	25.5	38.3
125	10.2	10.2	15.4

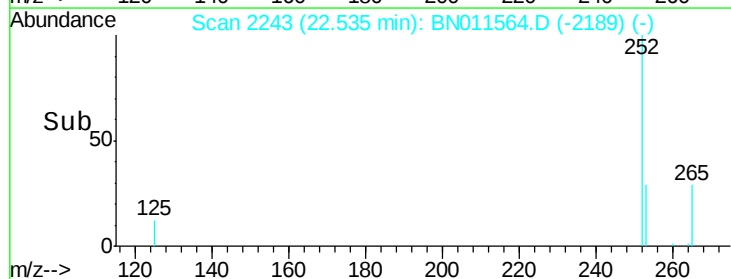
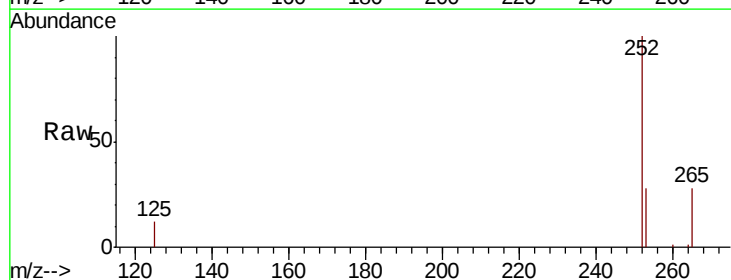
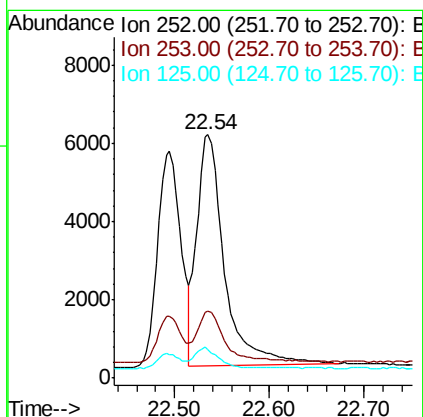
Manual Integrations
APPROVED

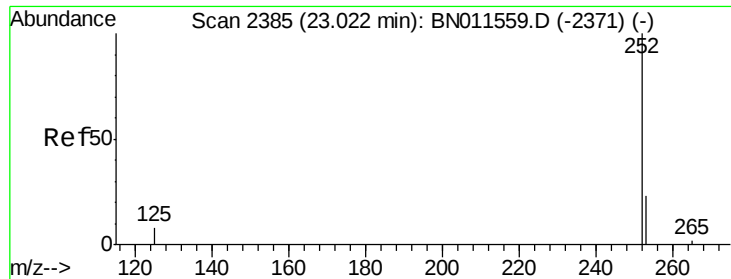
Sohil
8/24/2020 1:50:54 PM



#38
Benzo(k)fluoranthene
Concen: 0.380 ng
RT: 22.54 min Scan# 2243
Delta R.T. -0.00 min
Lab File: BN011564.D
Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.6	25.8	38.6
125	11.7	10.8	16.2





#39

Benzo(a)pyrene

Concen: 0.353 ng

RT: 23.02 min Scan# 2384

Delta R.T. -0.00 min

Lab File: BN011564.D

Acq: 21 Aug 2020 20:37

Instrument :

BNA_N

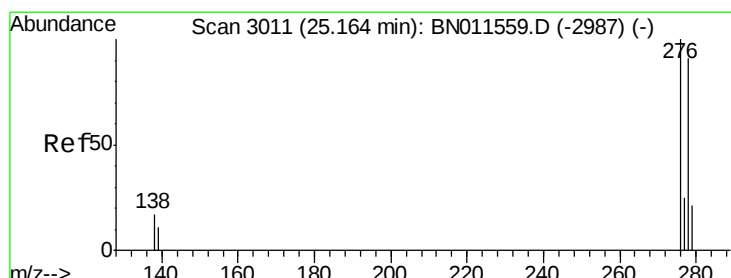
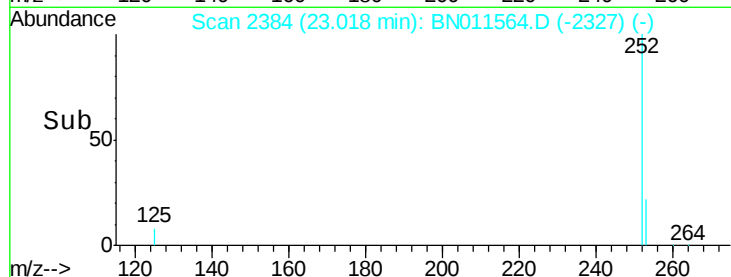
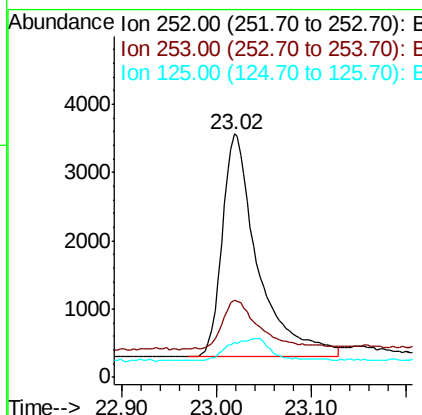
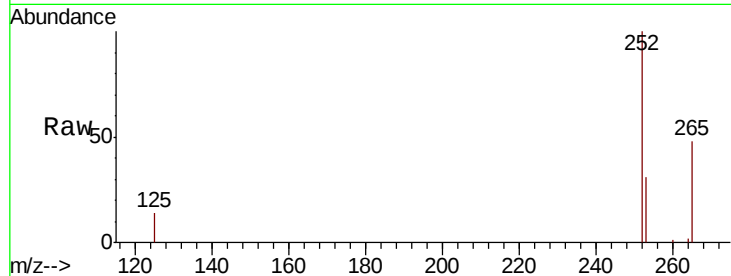
ClientSampleId :

ICVBN082120

Tot Ion	Ratio	Lower	Upper
252	100		
253	31.5	31.8	47.8#
125	14.1	15.4	23.0#

Manual Integrations
APPROVED

Sohil
8/24/2020 1:50:54 PM



#40

Dibenzo(a,h)anthracene

Concen: 0.348 ng

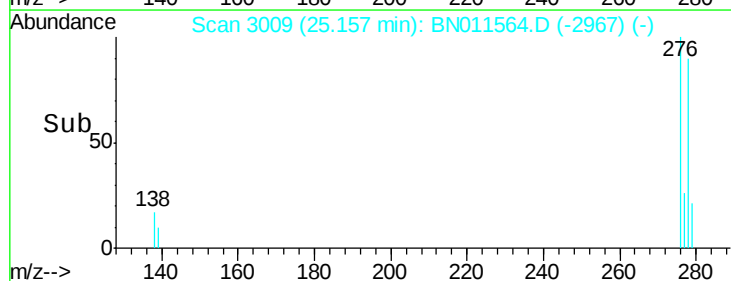
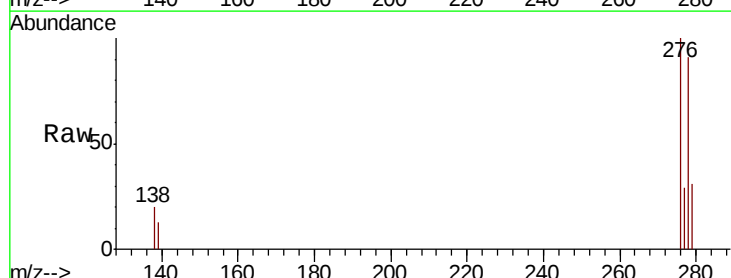
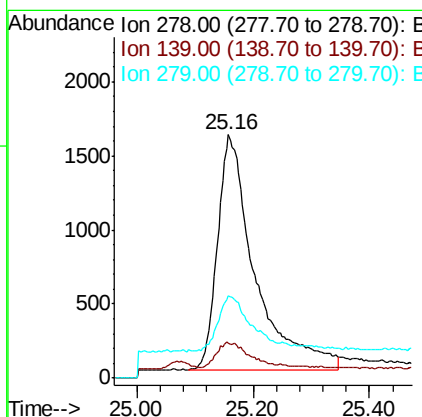
RT: 25.16 min Scan# 3009

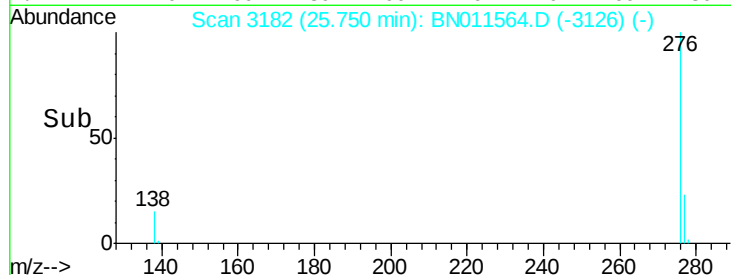
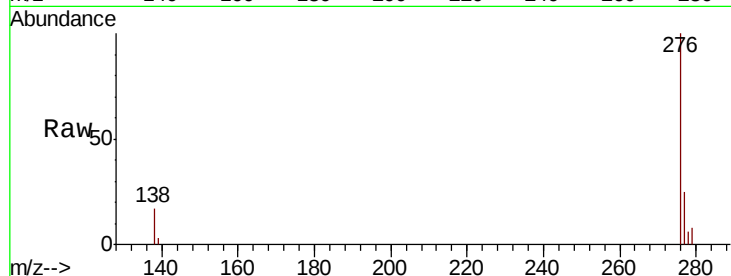
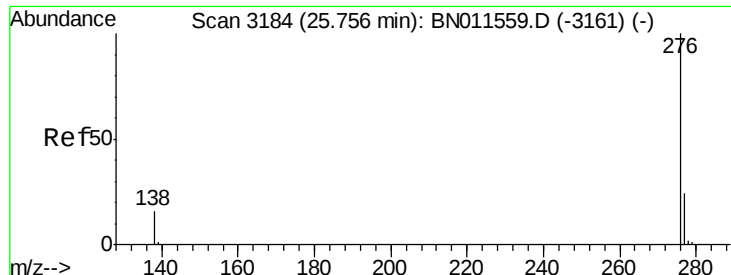
Delta R.T. -0.01 min

Lab File: BN011564.D

Acq: 21 Aug 2020 20:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.4	14.0	21.0
279	33.8	32.4	48.6





#41

Benzo(a,h,i)perylene

Concen: 0.335 ng

RT: 25.75 min Scan# 3182

Delta R.T. -0.01 min

Lab File: BN011564.D

Acq: 21 Aug 2020 20:37

Tot Ion:	276	Resp:	8106
Ion Ratio	Lower	Upper	
276	100		
277	25.3	22.1	33.1
138	17.3	15.4	23.2

Instrument :

BNA_N

ClientSampleId :

ICVBN082120

Manual Integrations
APPROVED

Sohil
8/24/2020 1:50:54 PM

