

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082520\
 Data File : BN011614.D
 Acq On : 25 Aug 2020 14:13
 Operator : CG/JU
 Sample : L3729-18MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMP-5-(4-5)MSD

Manual Integrations
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 8/26/2020 4:01:26 PM

Quant Time: Aug 25 15:28:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 25 03:31:11 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	2781	0.40	ng	0.00
7) Naphthalene-d8	10.54	136	11655	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	7305	0.40	ng	0.00
19) Phenanthrene-d10	17.14	188	16061	0.40	ng	0.00
29) Chrysene-d12	21.33	240	16927	0.40	ng	0.00
36) Perylene-d12	23.59	264	19439	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.35	112	2937	0.33	ng	0.00
5) Phenol-d6	6.92	99	4044	0.32	ng	0.00
8) Nitrobenzene-d5	8.89	82	4187	0.41	ng	-0.01
11) 2-Methylnaphthalene-d10	12.14	152	5956m	0.27	ng	0.00
14) 2,4,6-Tribromophenol	15.88	330	1075	0.27	ng	0.00
15) 2-Fluorobiphenyl	13.01	172	11732	0.41	ng	-0.01
27) Fluoranthene-d10	19.17	212	12621	0.24	ng	0.00
31) Terphenyl-d14	19.78	244	19173	0.44	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.30	88	1219	0.283	ng	# 1
3) n-Nitrosodimethylamine	3.60	42	1480	0.326	ng	# 98
6) bis(2-Chloroethyl)ether	7.18	93	3103	0.347	ng	# 97
9) Naphthalene	10.59	128	18787	0.567	ng	# 93
10) Hexachlorobutadiene	10.88	225	2065	0.297	ng	# 98
12) 2-Methylnaphthalene	12.21	142	10381	0.425	ng	# 97
16) Acenaphthylene	14.10	152	38219	0.993	ng	# 99
17) Acenaphthene	14.46	154	8663	0.355	ng	# 99
18) Fluorene	15.45	166	14450	0.457	ng	# 95
20) 4,6-Dinitro-2-methylphenol	15.51	198	613	0.331	ng	# 47
21) 4-Bromophenyl-phenylether	16.34	248	2774	0.296	ng	# 82
22) Hexachlorobenzene	16.44	284	3186	0.294	ng	# 97
23) Atrazine	16.60	200	2271	0.245	ng	# 95
24) Pentachlorophenol	16.79	266	371	0.078	ng	# 97
25) Phenanthrene	17.17	178	120321	2.411	ng	# 100
26) Anthracene	17.27	178	41289	0.840	ng	# 100
28) Fluoranthene	19.20	202	279347	4.620	ng	# 99
30) Pvrene	19.56	202	346427	5.772	ng	# 99
32) Benzo(a)anthracene	21.31	228	193183m	3.165	ng	# 99
33) Chrysene	21.36	228	178773	3.072	ng	# 99
34) Bis(2-ethylhexyl)phthalate	21.27	149	12585	0.281	ng	# 94
35) Indeno(1,2,3-cd)pyrene	25.87	276	215952	3.040	ng	# 100
37) Benzo(b)fluoranthene	22.92	252	286525m	4.069	ng	# 99
38) Benzo(k)fluoranthene	22.96	252	114114m	1.629	ng	# 99
39) Benzo(a)pyrene	23.49	252	233343m	3.555	ng	# 99
40) Dibenzo(a,h)anthracene	25.88	278	54862	0.800	ng	# 92
41) Benzo(g,h,i)perylene	26.57	276	254961m	3.828	ng	# 92

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

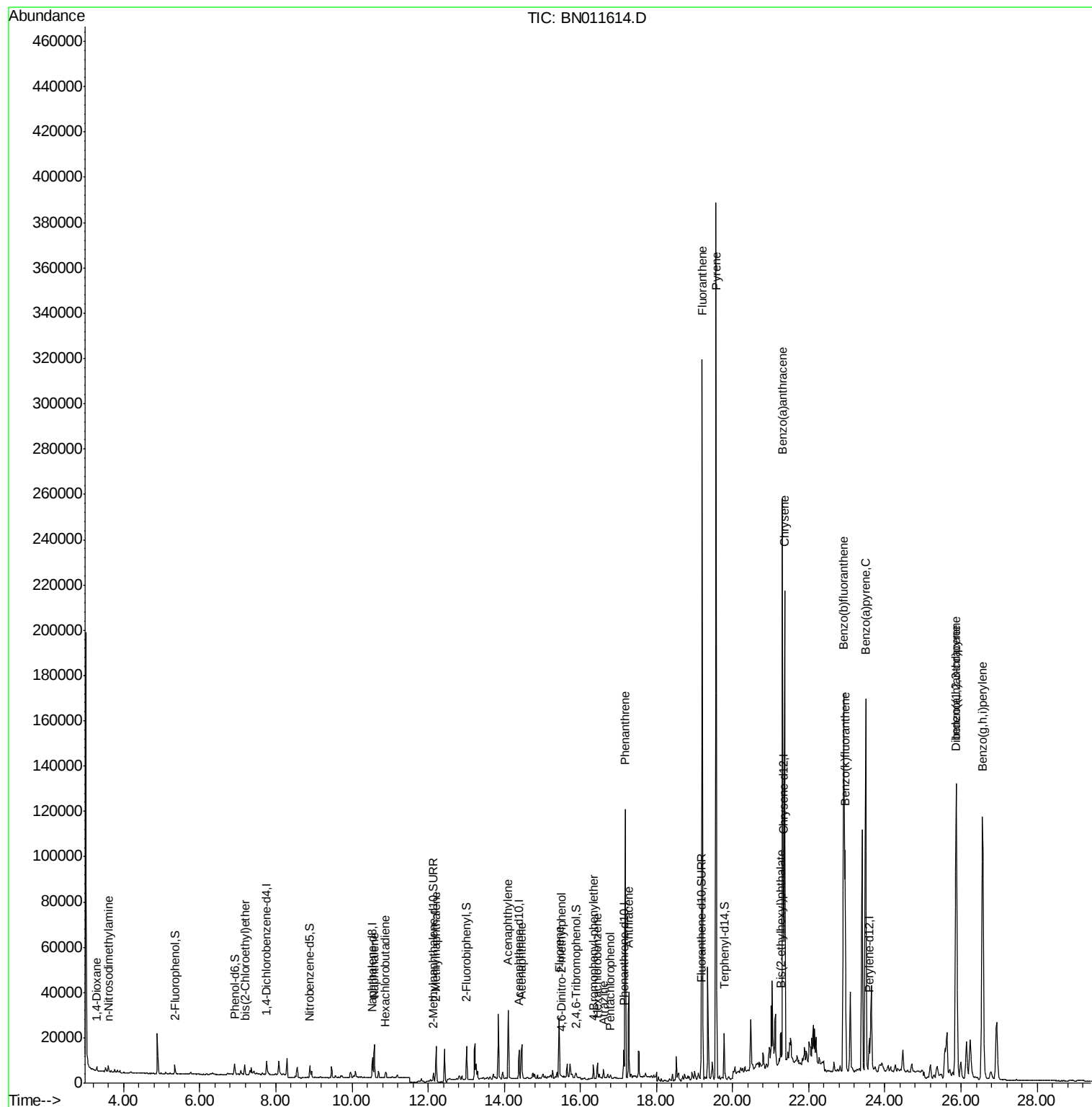
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082520\
Data File : BN011614.D
Acq On : 25 Aug 2020 14:13
Operator : CG/JU
Sample : L3729-18MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

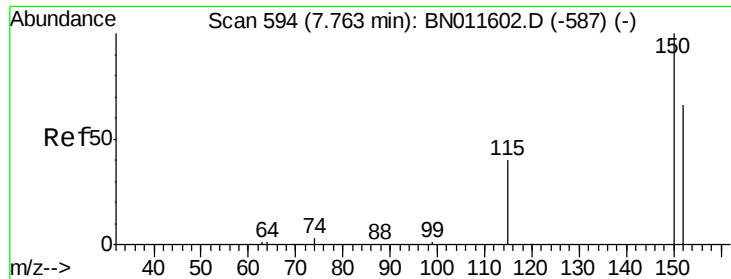
Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MSD

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Quant Time: Aug 25 15:28:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 25 03:31:11 2020
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#1

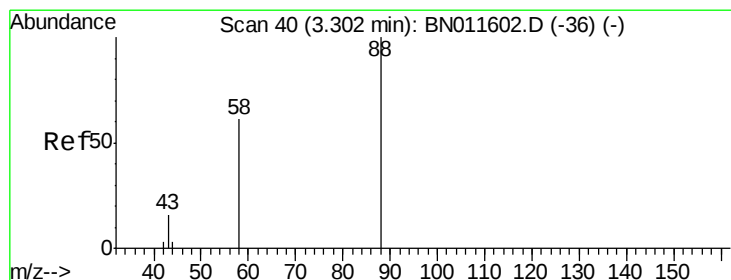
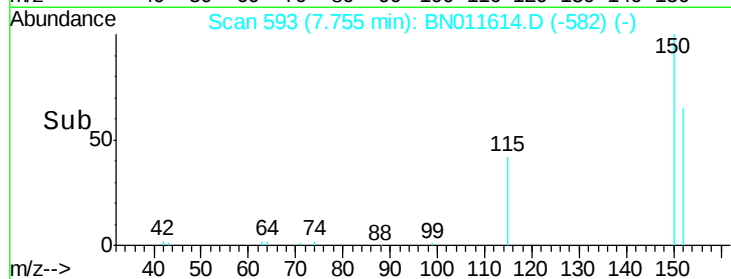
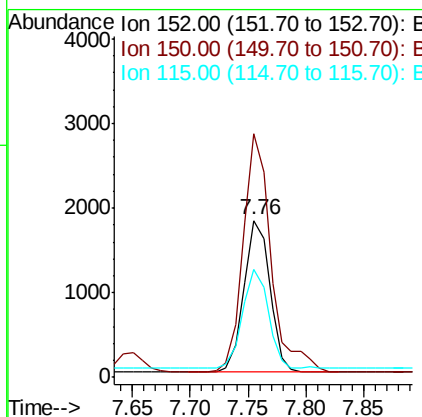
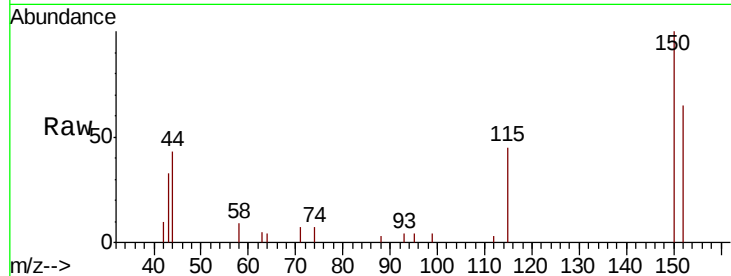
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.76 min Scan# 593
Delta R.T. -0.01 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MSD

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.9	112.4	168.6
115	68.9	56.9	85.3

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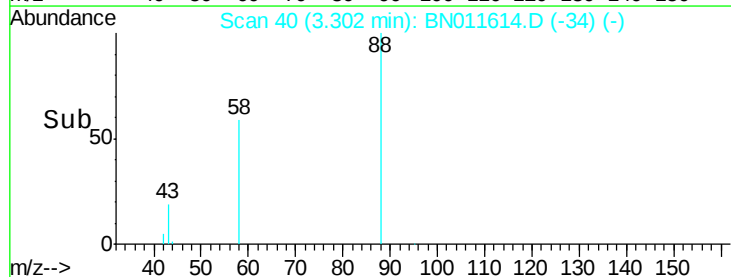
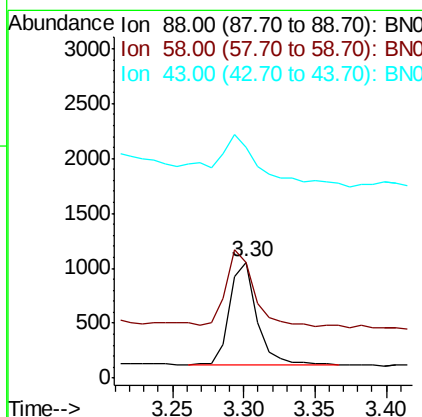
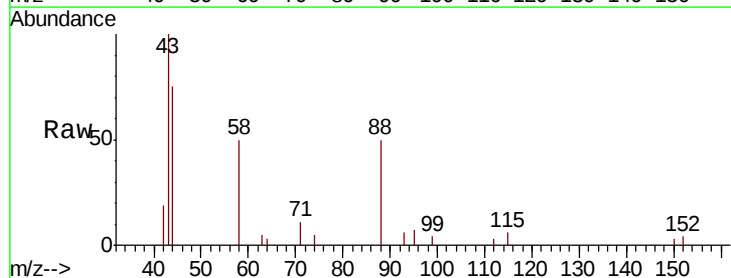
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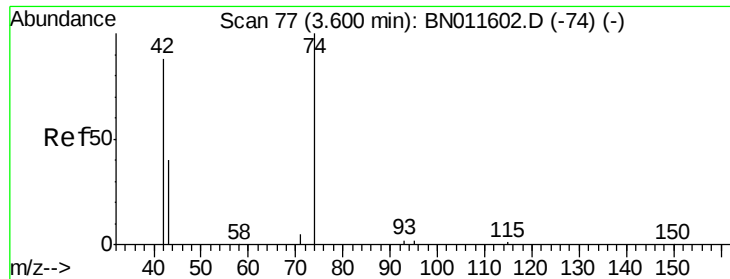


#2

1,4-Dioxane
Concen: 0.283 ng
RT: 3.30 min Scan# 40
Delta R.T. -0.00 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.2	3.0	4.4#
43	55.2	0.0	0.0#





#3

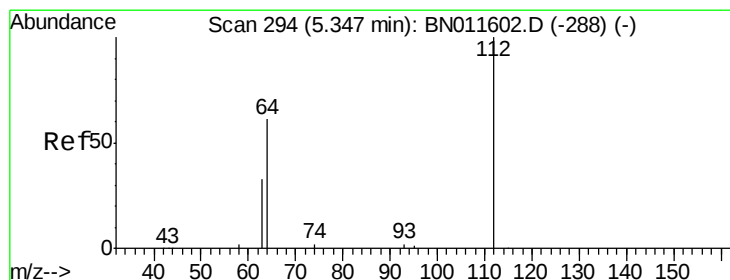
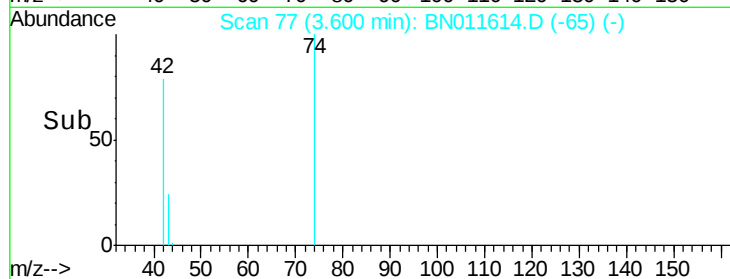
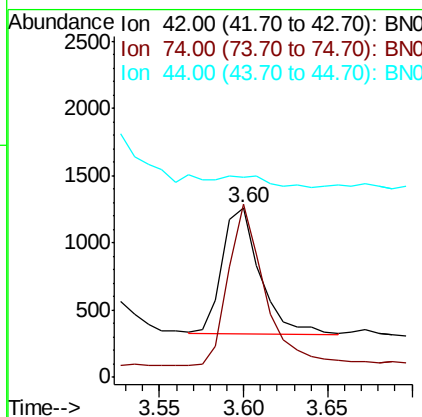
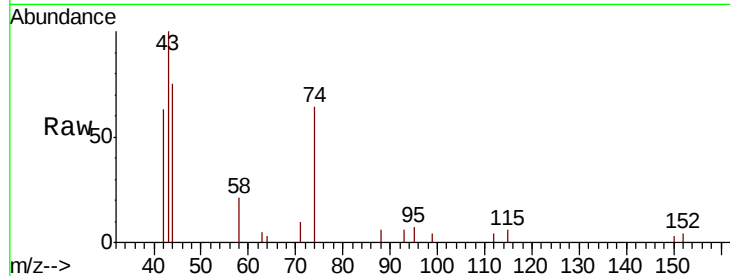
n-Nitrosodimethylamine
 Concen: 0.326 ng
 RT: 3.60 min Scan# 77
 Delta R.T. -0.00 min
 Lab File: BN011614.D
 Acq: 25 Aug 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 COMP-5-(4-5)MSD

Tot Ion	Ratio	Lower	Upper
42	100		
74	124.7	0.0	0.0#
44	11.2	8.2	12.4

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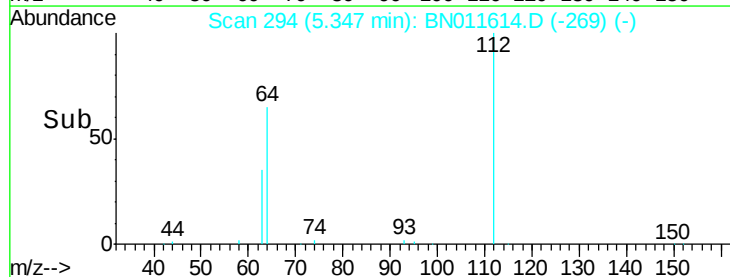
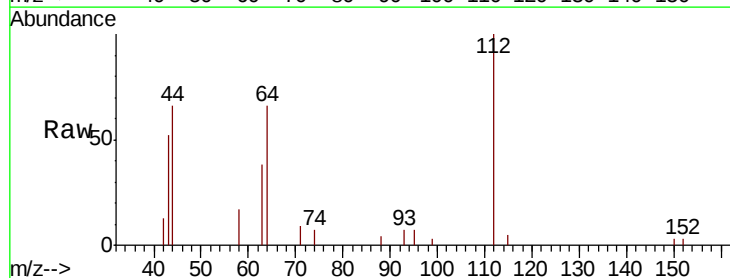
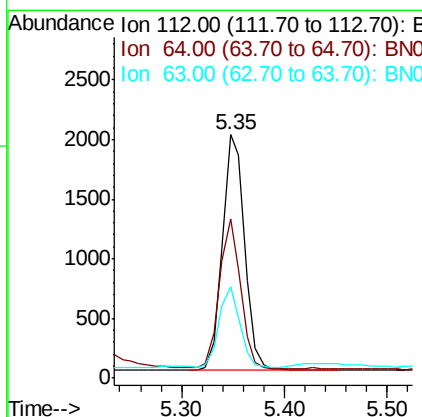
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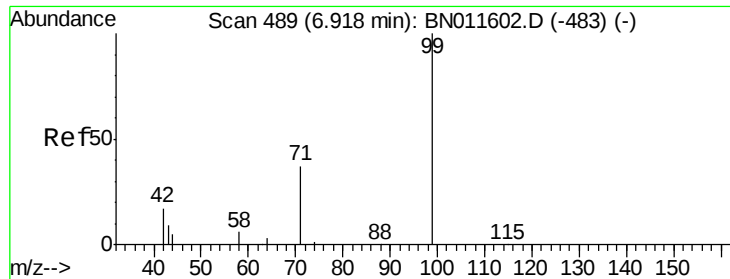


#4

2-Fluorophenol
 Concen: 0.330 ng
 RT: 5.35 min Scan# 294
 Delta R.T. -0.00 min
 Lab File: BN011614.D
 Acq: 25 Aug 2020 14:13

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.9	49.6	74.4
63	32.3	26.4	39.6





#5

Phenol-d6

Concen: 0.322 ng

RT: 6.92 min Scan# 489

Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

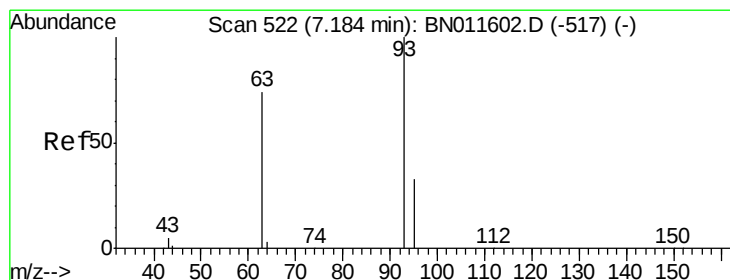
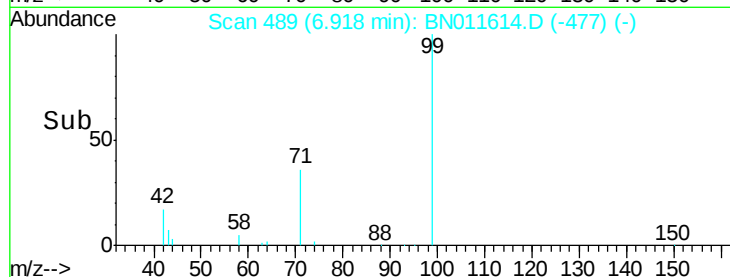
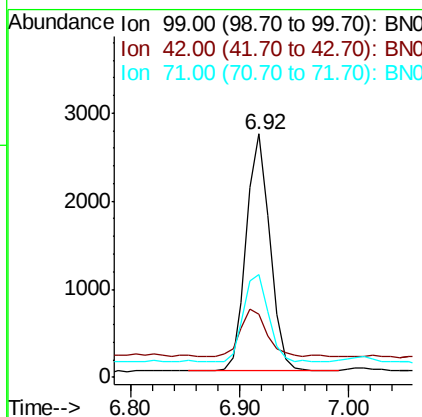
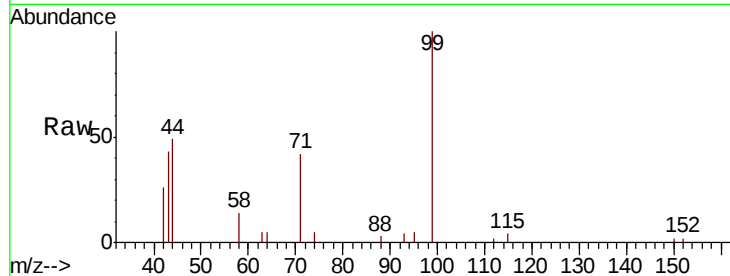
ClientSampleId :

COMP-5-(4-5)MSD

Tot Ion:	99	Resp:	4044
Ion	Ratio	Lower	Upper
99	100		
42	22.0	0.0	0.0#
71	38.8	0.0	0.0#

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.347 ng

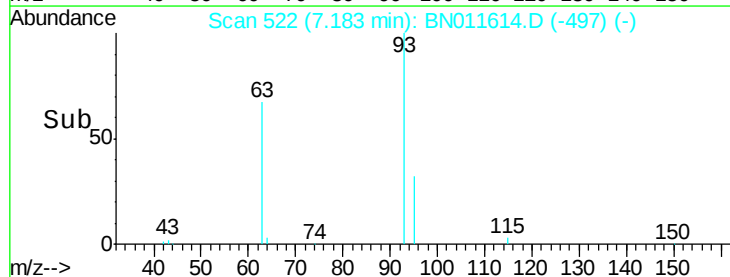
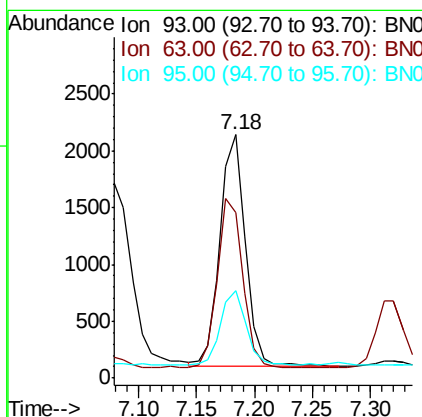
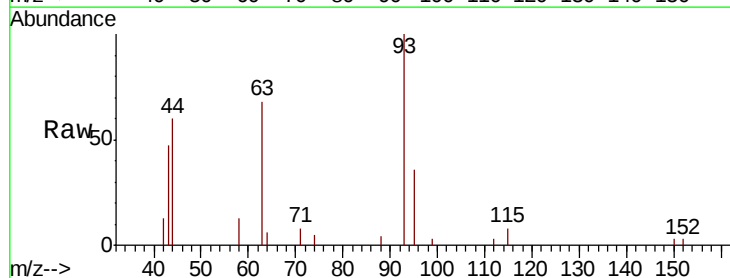
RT: 7.18 min Scan# 522

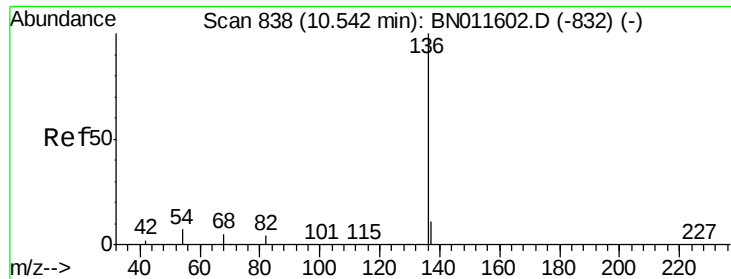
Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Tgt Ion:	93	Resp:	3103
Ion	Ratio	Lower	Upper
93	100		
63	73.5	57.8	86.8
95	32.1	28.3	42.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.54 min Scan# 838

Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

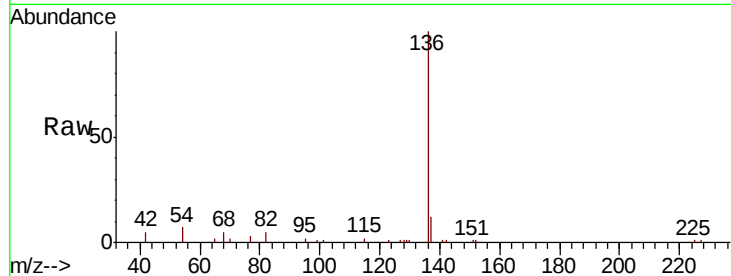
ClientSampleId :

COMP-5-(4-5)MSD

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.8	11.5	17.3
54	6.9	11.9	17.9
68	5.3	12.3	18.5

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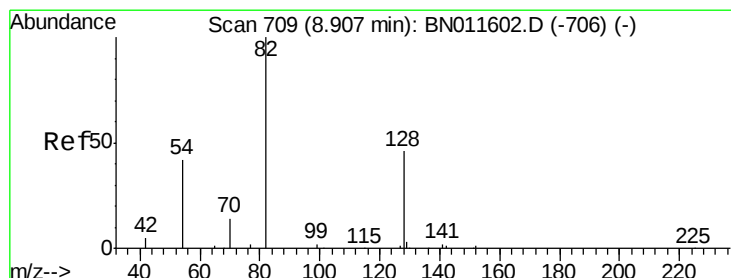
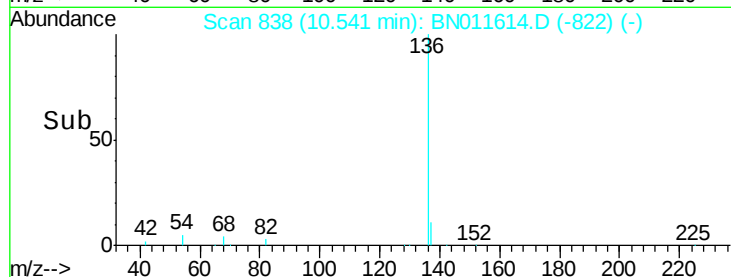
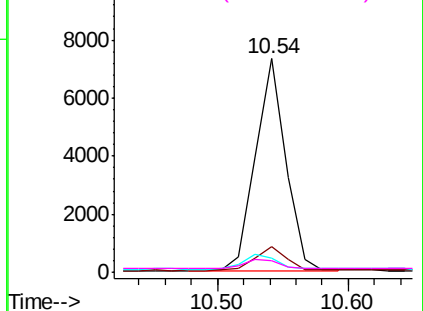


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.415 ng

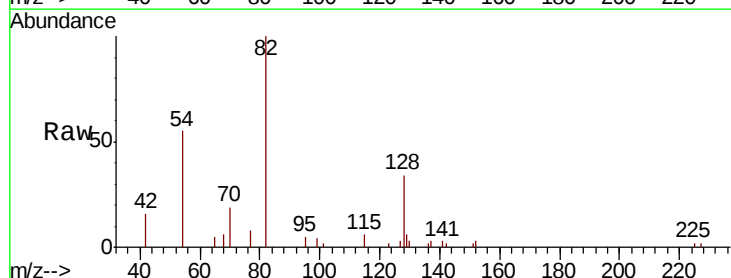
RT: 8.89 min Scan# 708

Delta R.T. -0.01 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

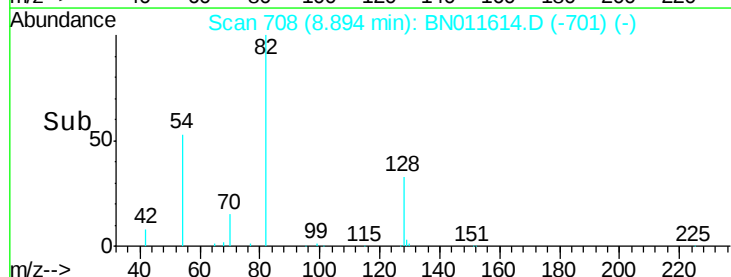
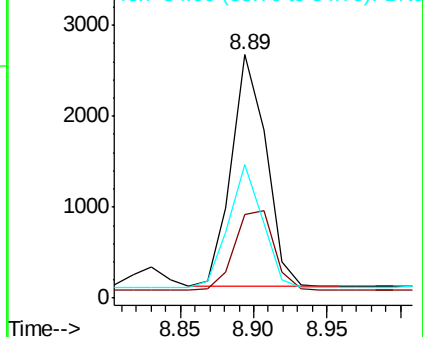
Tgt Ion	Ratio	Lower	Upper
82	100		
128	34.4	31.1	46.7
54	55.1	37.1	55.7

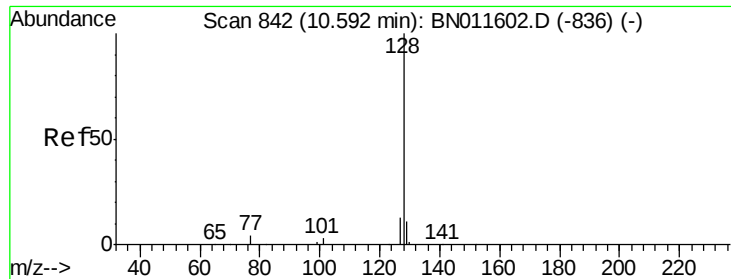


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.567 ng

RT: 10.59 min Scan# 842

Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

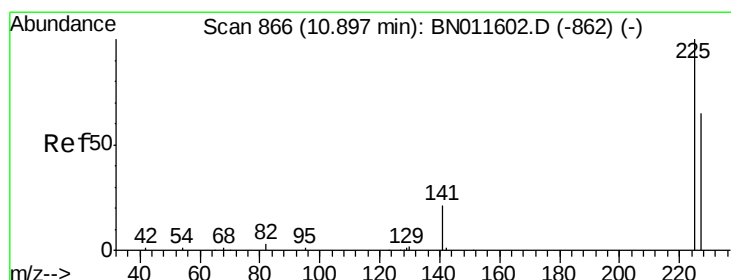
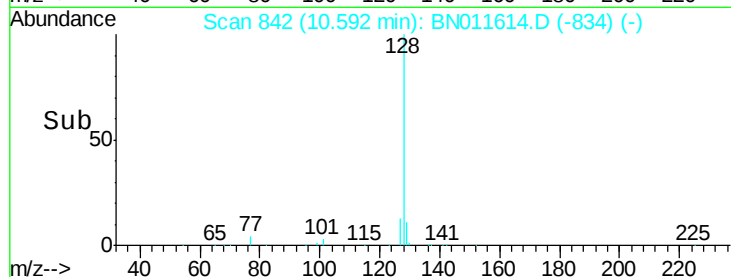
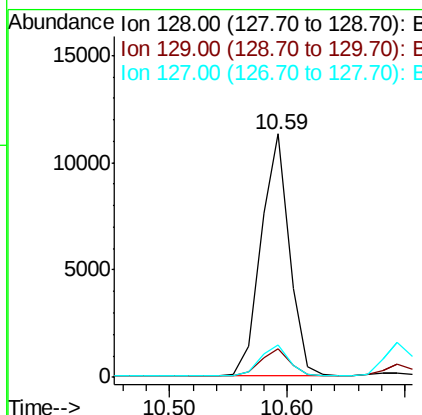
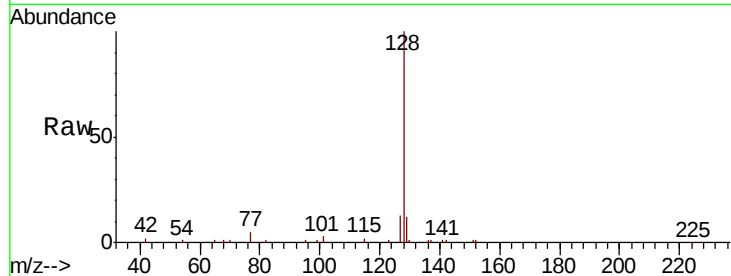
ClientSampleId :

COMP-5-(4-5)MSD

Tot Ion:	128	Resp:	18787
Ion Ratio	Lower	Upper	
128	100		
129	11.8	11.0	16.4
127	13.3	13.5	20.3#

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#10

Hexachlorobutadiene

Concen: 0.297 ng

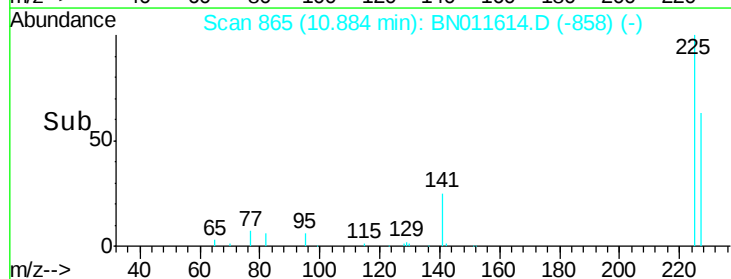
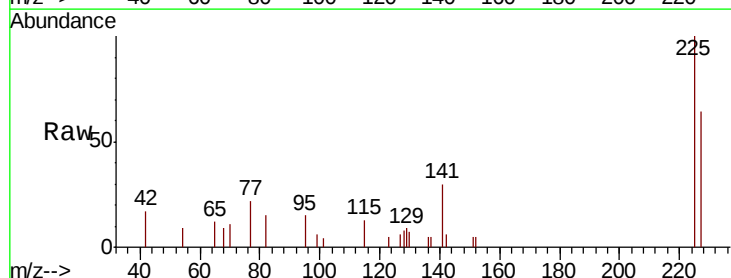
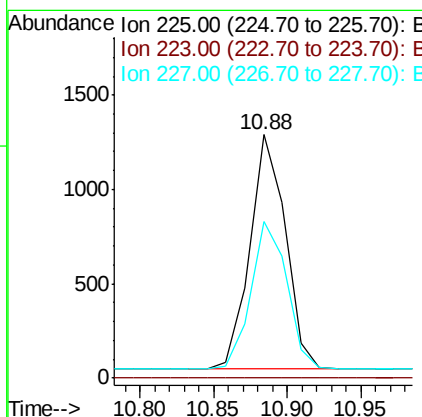
RT: 10.88 min Scan# 865

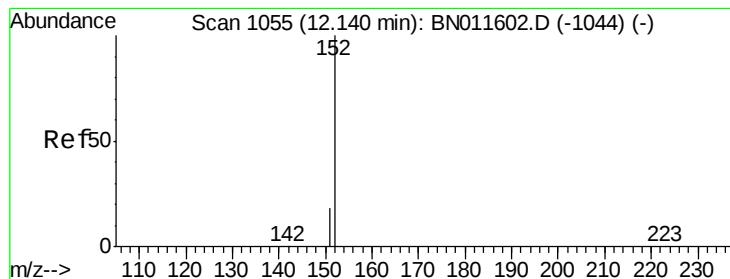
Delta R.T. -0.01 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Tgt Ion:	225	Resp:	2065
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	50.2	75.2





#11

2-Methylnaphthalene-d10

Concen: 0.270 ng/mL

RT: 12.14 min Scan# 1054

Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

ClientSampleId :

COMP-5-(4-5)MSD

Tot Ion:152 Resp: 5956

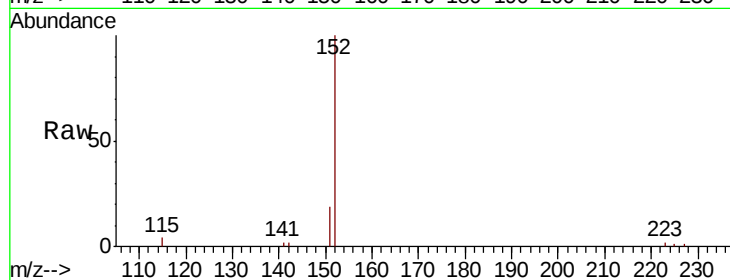
Ion Ratio Lower Upper

152 100

151 16.5 16.4 24.6

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

12.14

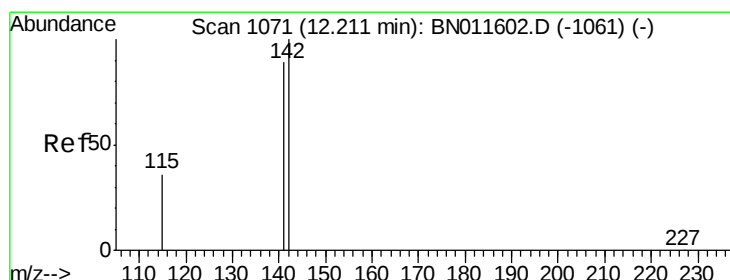
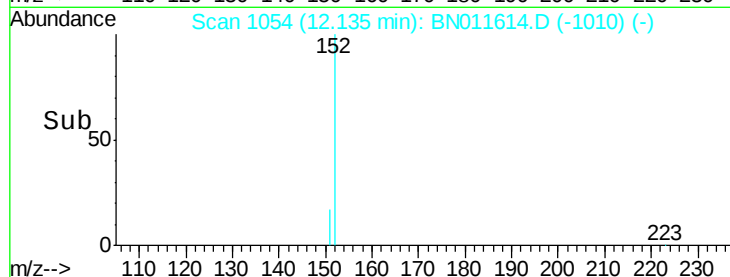
3000

2000

1000

0

Time-->



#12

2-Methylnaphthalene

Concen: 0.425 ng/mL

RT: 12.21 min Scan# 1070

Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

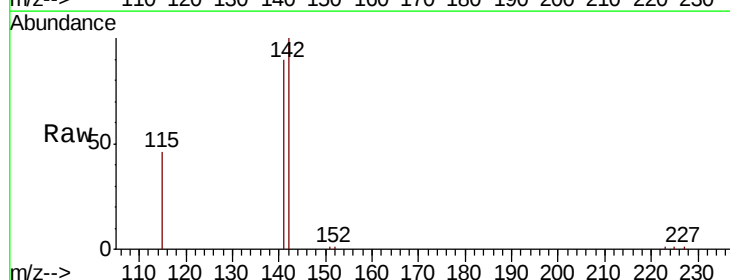
Tgt Ion:142 Resp: 10381

Ion Ratio Lower Upper

142 100

141 89.8 72.7 109.1

115 45.7 32.7 49.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

12.21

8000

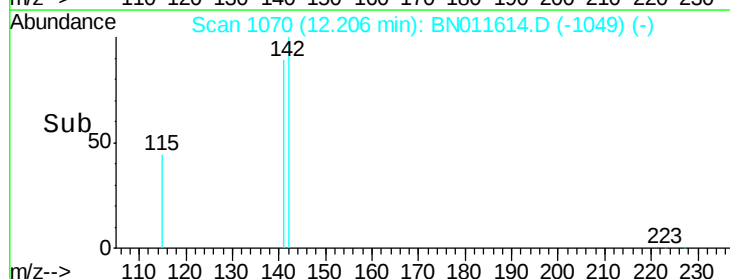
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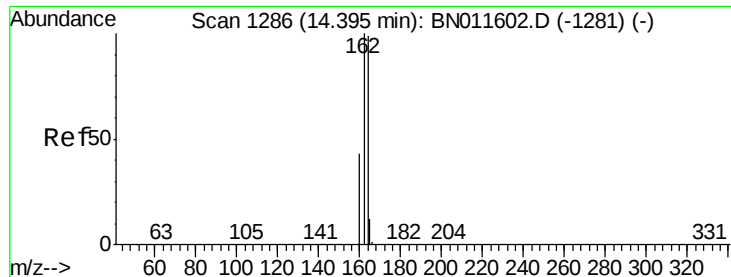
4000

2000

0

Time-->





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.39 min Scan# 1286

Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

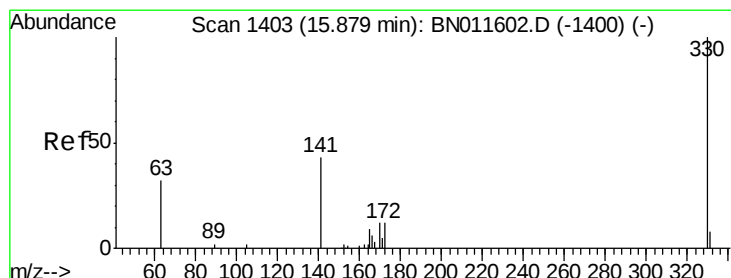
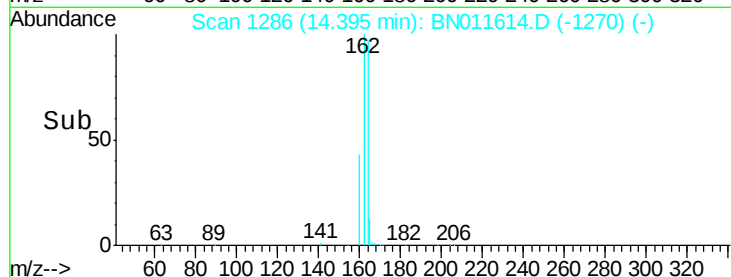
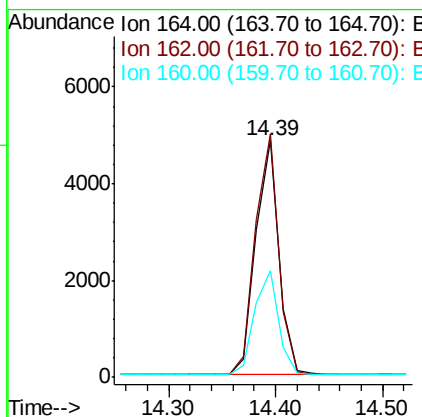
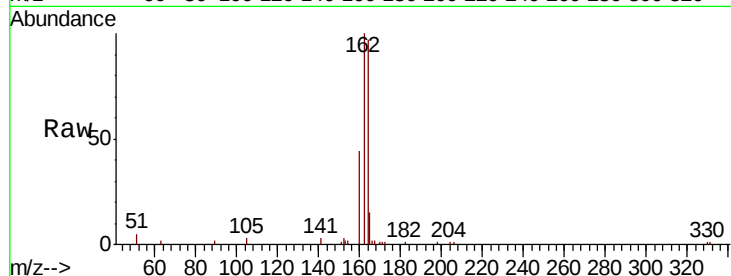
ClientSampleId :

COMP-5-(4-5)MSD

Tot Ion:	164	Resp:	7305
Ion Ratio	Lower	Upper	
164	100		
162	102.8	80.8	121.2
160	45.1	35.6	53.4

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#14

2,4,6-Tribromophenol

Concen: 0.268 ng

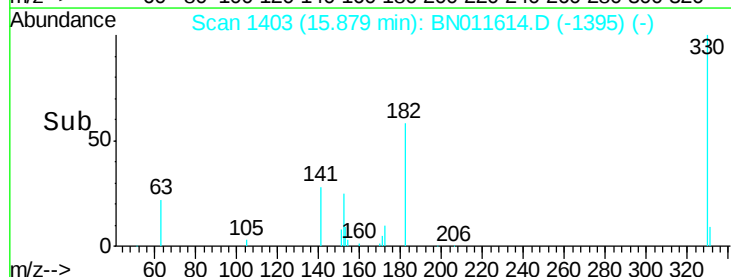
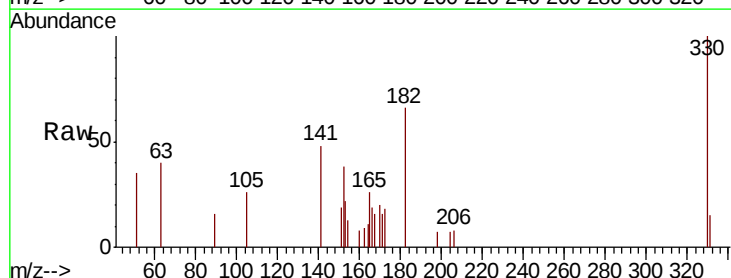
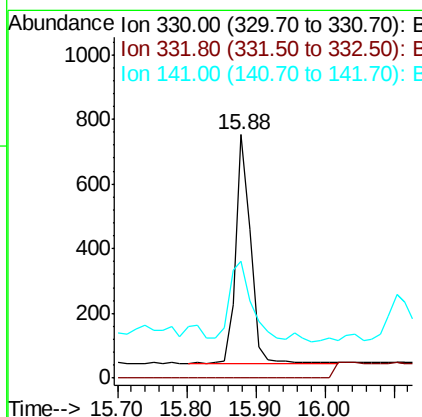
RT: 15.88 min Scan# 1403

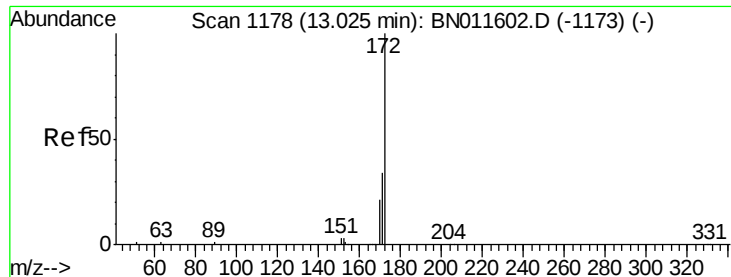
Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Tgt Ion:	330	Resp:	1075
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	50.9	29.4	44.2#





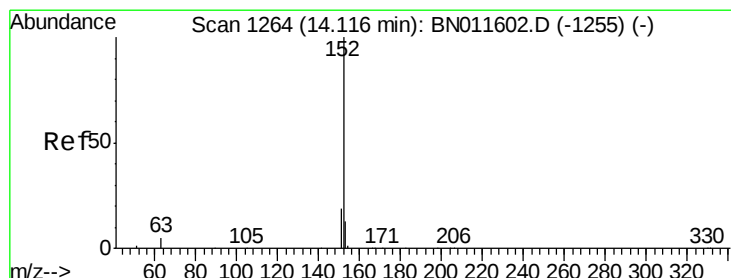
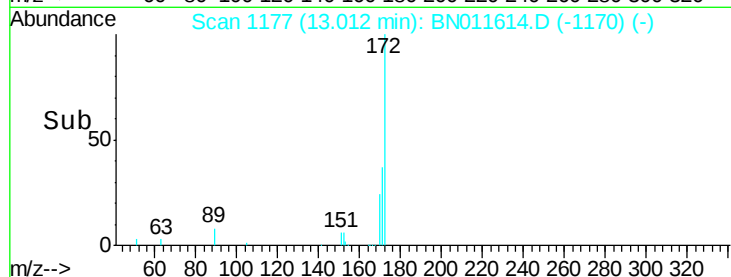
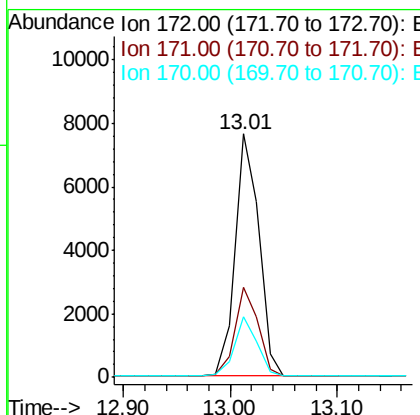
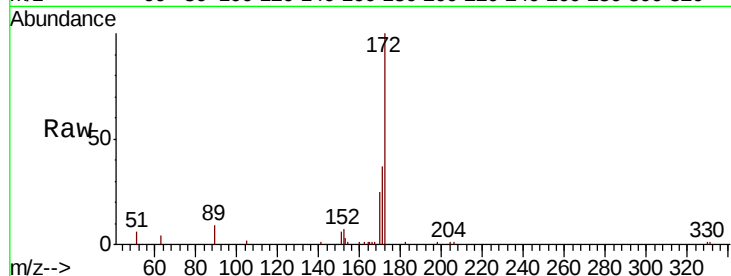
#15
2-Fluorobiphenyl
Concen: 0.413 ng
RT: 13.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MSD

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.0	28.6	42.8
170	24.7	18.2	27.2

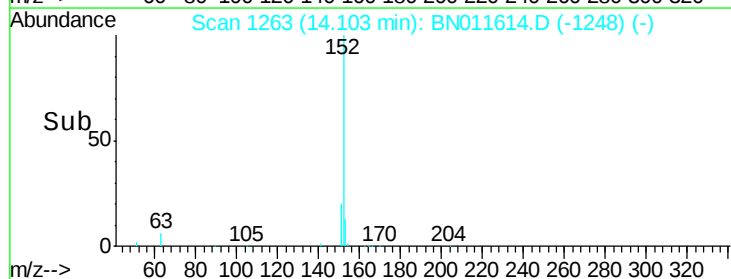
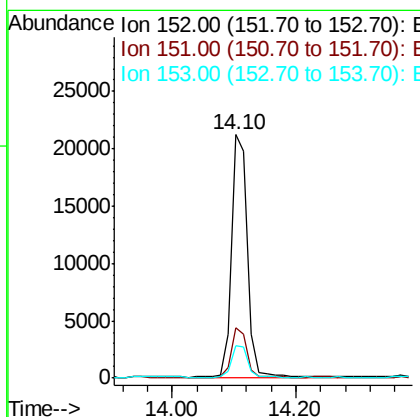
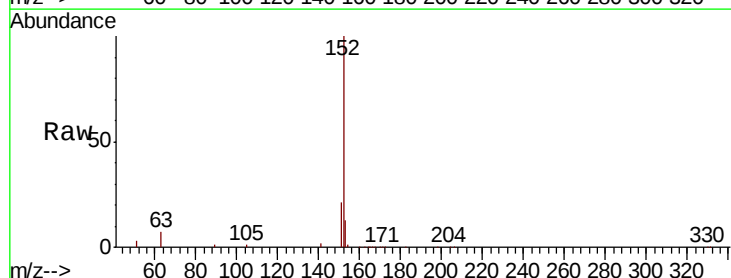
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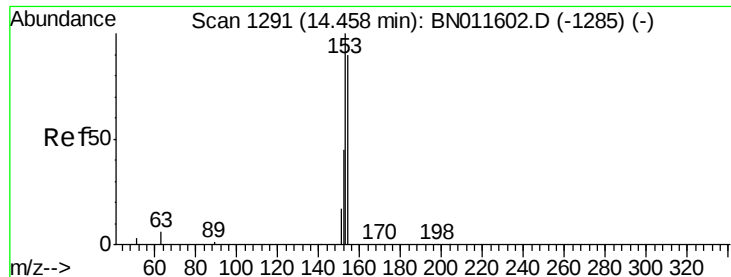
mohammad
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#16
Acenaphthylene
Concen: 0.993 ng
RT: 14.10 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.2
153	13.2	11.0	16.4





#17

Acenaphthene

Concen: 0.355 ng

RT: 14.46 min Scan# 1291

Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

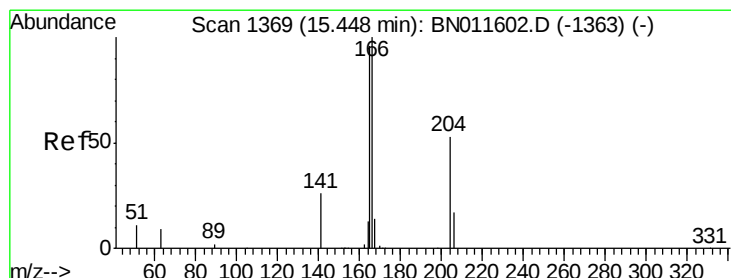
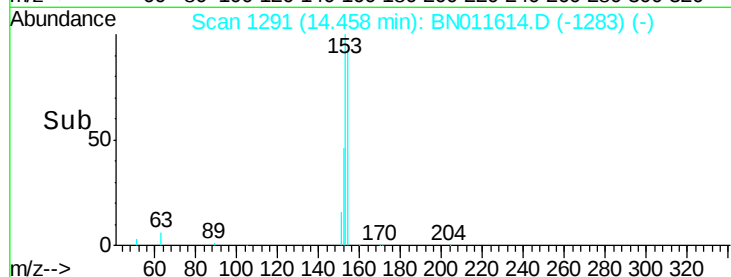
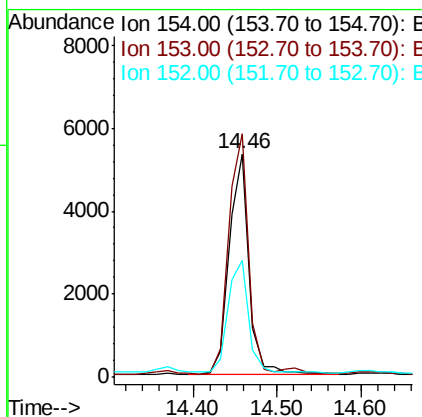
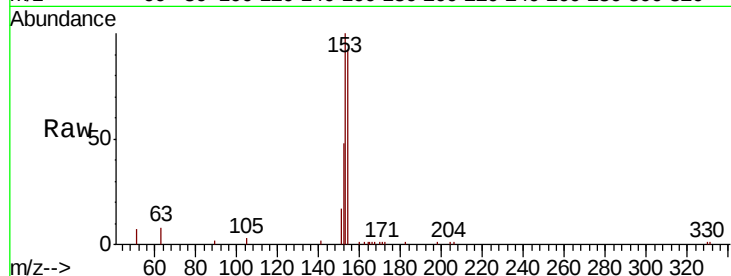
ClientSampleId :

COMP-5-(4-5)MSD

Tot Ion:	154	Resp:	8663
Ion Ratio	Lower	Upper	
154	100		
153	108.1	86.6	130.0
152	52.7	40.1	60.1

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#18

Fluorene

Concen: 0.457 ng

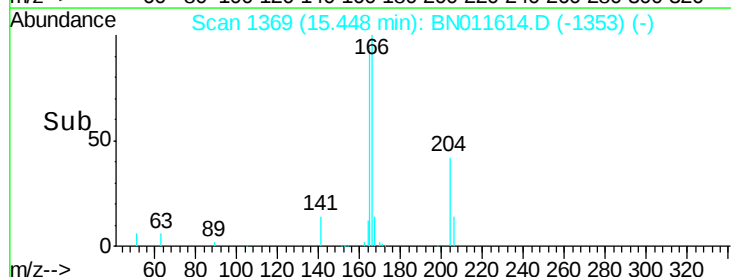
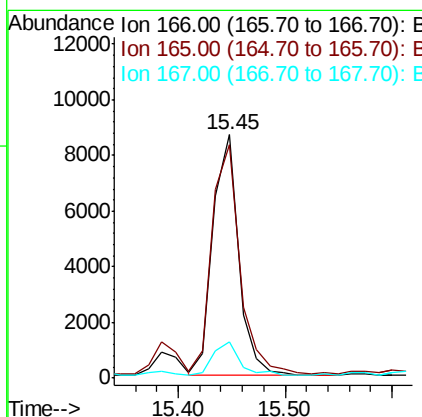
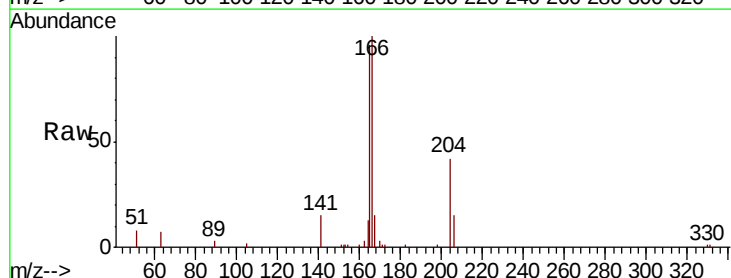
RT: 15.45 min Scan# 1369

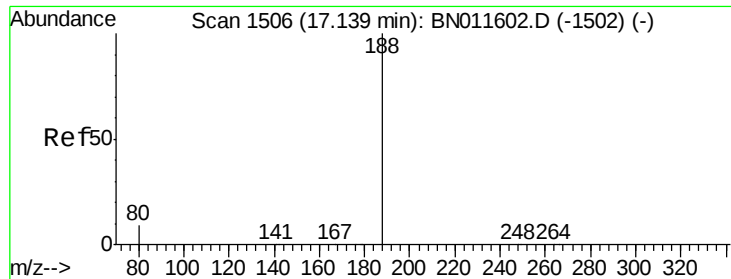
Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Tgt Ion:	166	Resp:	14450
Ion Ratio	Lower	Upper	
166	100		
165	102.4	77.4	116.2
167	15.1	11.5	17.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.14 min Scan# 1506

Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

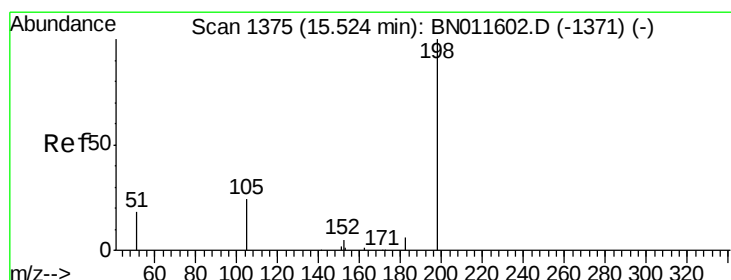
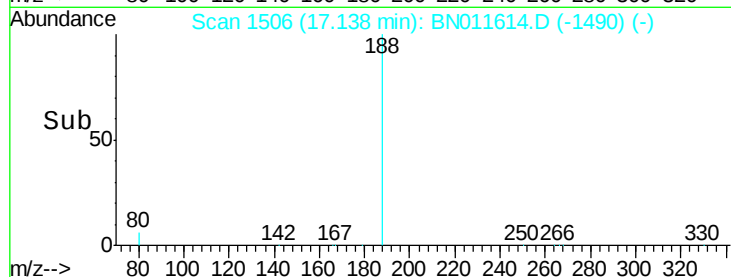
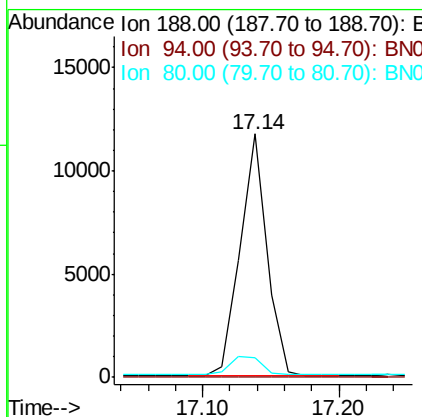
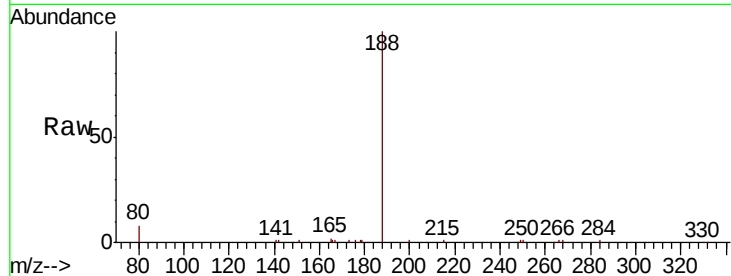
ClientSampleId :

COMP-5-(4-5)MSD

Tot Ion:	188	Resp:	16061
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.8	9.2	13.8#

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#20

4,6-Dinitro-2-methylphenol

Concen: 0.331 ng

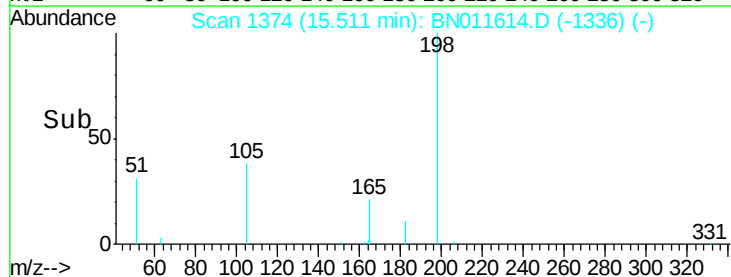
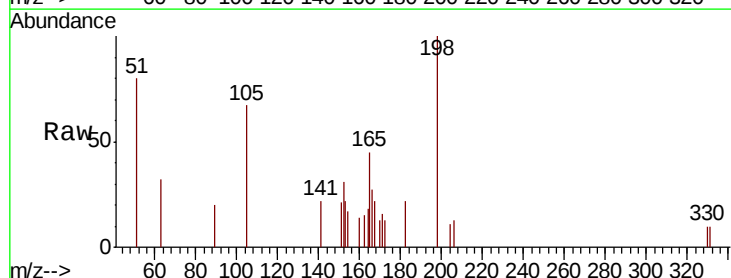
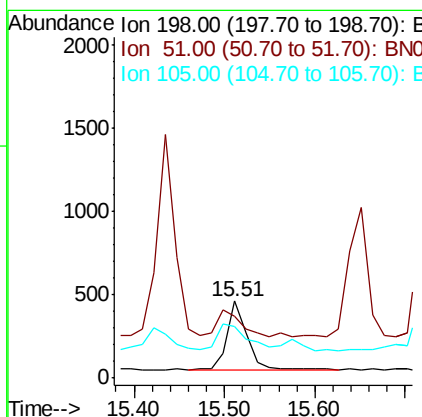
RT: 15.51 min Scan# 1374

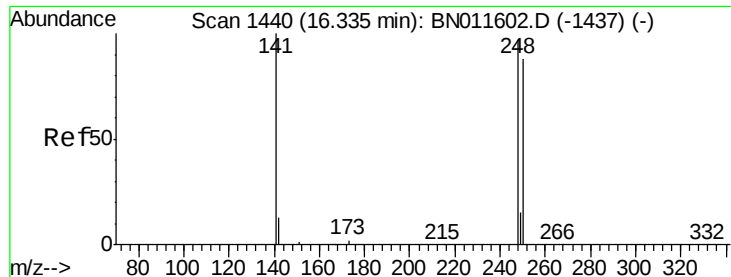
Delta R.T. -0.01 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Tgt Ion:	198	Resp:	613
Ion Ratio	Lower	Upper	
198	100		
51	80.5	99.6	149.4#
105	67.5	118.8	178.2#





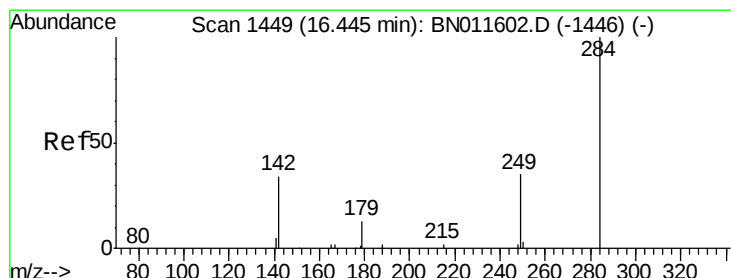
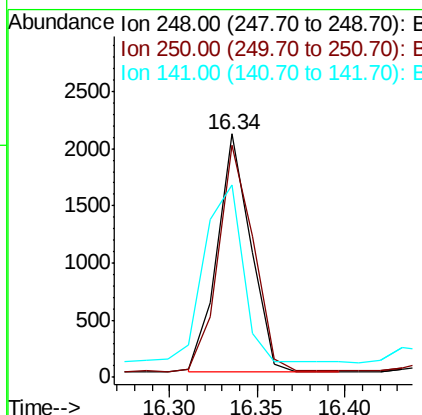
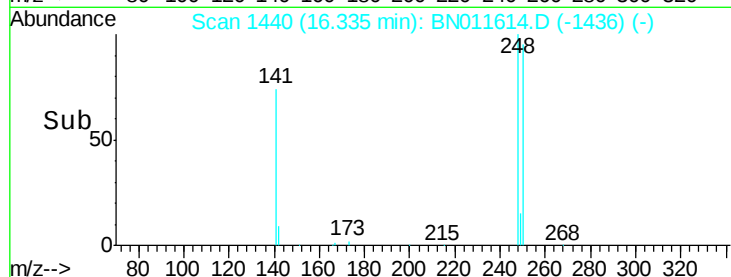
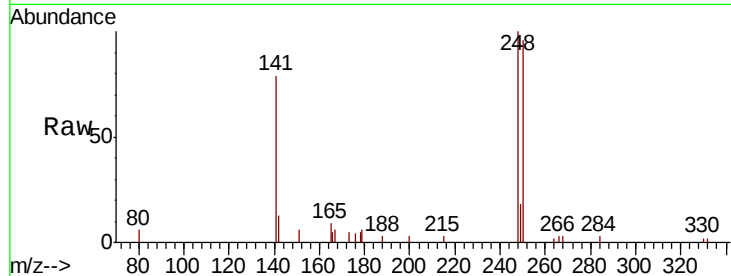
#21
4-Bromophenyl-phenylether
Concen: 0.296 ng
RT: 16.34 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MSD

Tot Ion	Ratio	Lower	Upper
248	100		
250	95.5	73.4	110.2
141	79.1	88.5	132.7

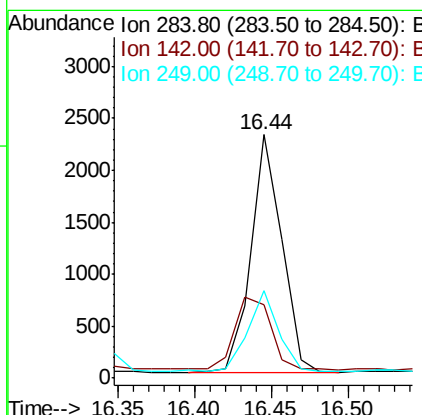
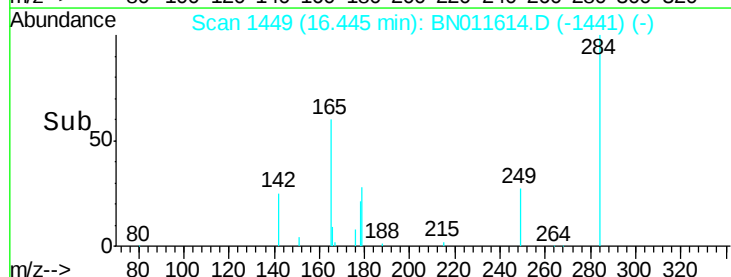
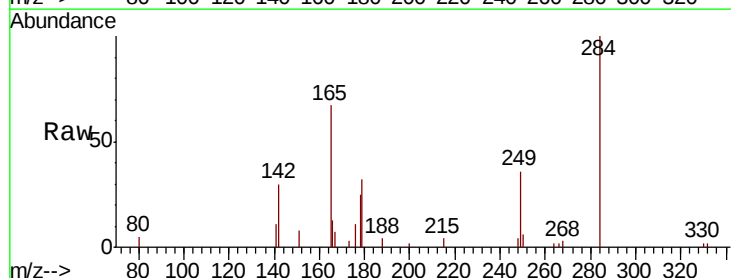
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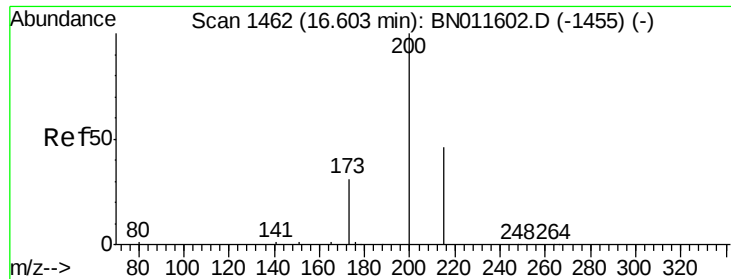
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#22
Hexachlorobenzene
Concen: 0.294 ng
RT: 16.44 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.6	27.3	40.9
249	33.4	25.2	37.8





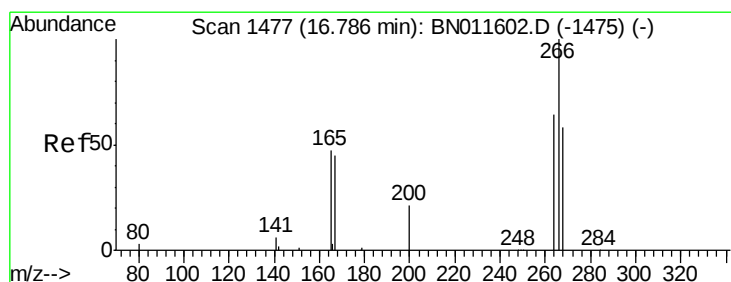
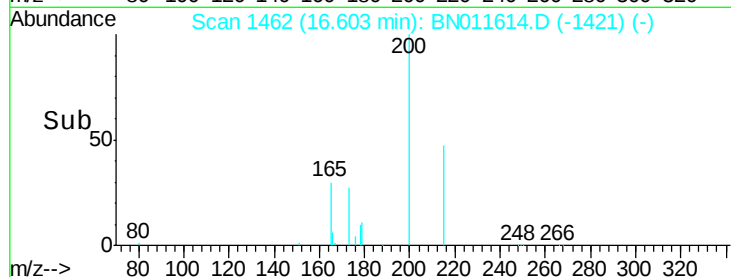
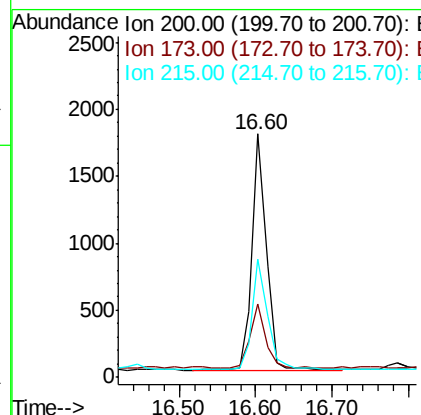
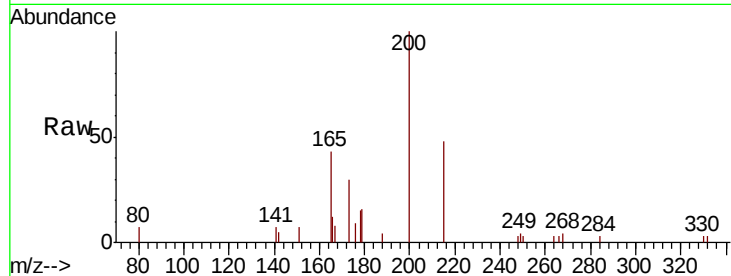
#23
Atrazine
Concen: 0.245 ng
RT: 16.60 min Scan# 1462
Delta R.T. -0.00 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MSD

Tot Ion:	200	Resp:	2271
Ion Ratio	Lower	Upper	
200	100		
173	30.0	28.2	42.4
215	48.3	39.8	59.6

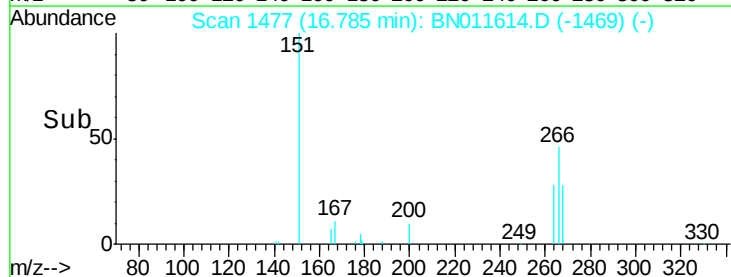
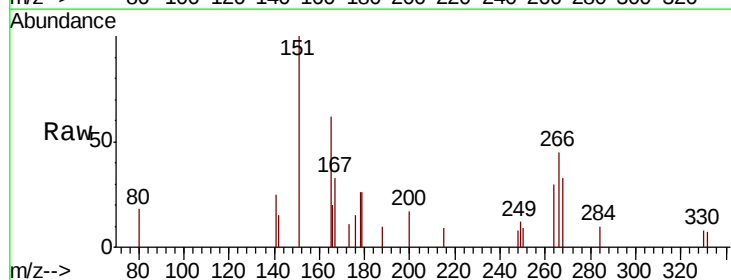
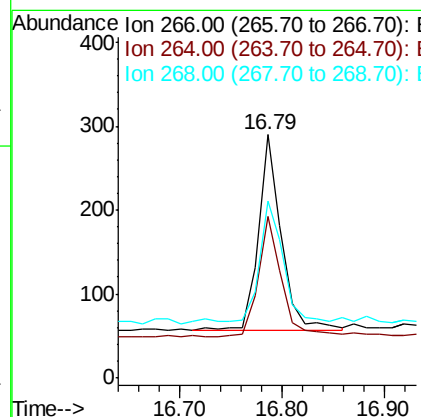
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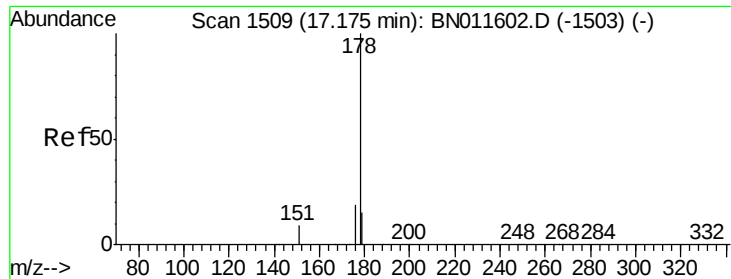
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#24
Pentachlorophenol
Concen: 0.078 ng
RT: 16.79 min Scan# 1477
Delta R.T. -0.00 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Tgt Ion:	266	Resp:	371
Ion Ratio	Lower	Upper	
266	100		
264	64.4	48.1	72.1
268	60.9	48.4	72.6





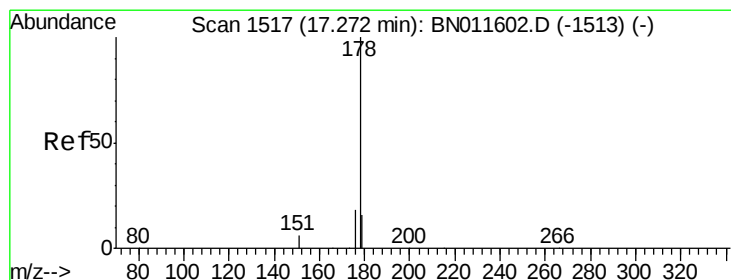
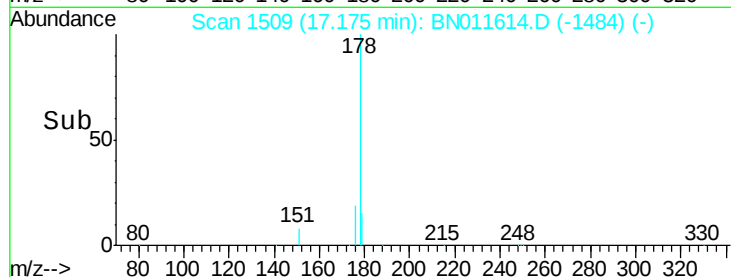
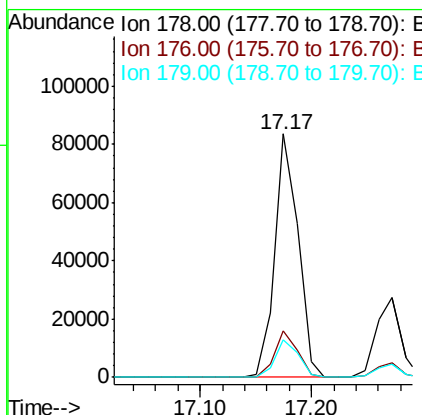
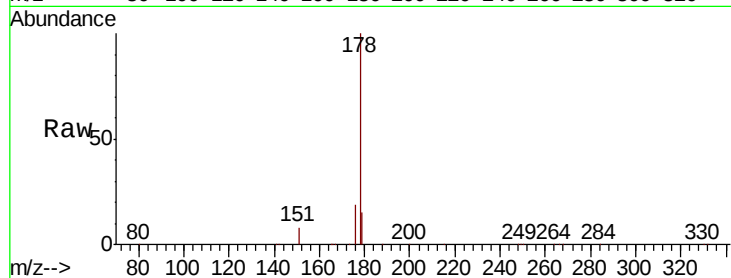
#25
Phenanthrene
Concen: 2.411 ng
RT: 17.17 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MSD

Tot Ion:178	Resp:	120321
Ion Ratio	Lower	Upper
178	100	
176	18.6	15.0 22.4
179	15.5	12.6 18.8

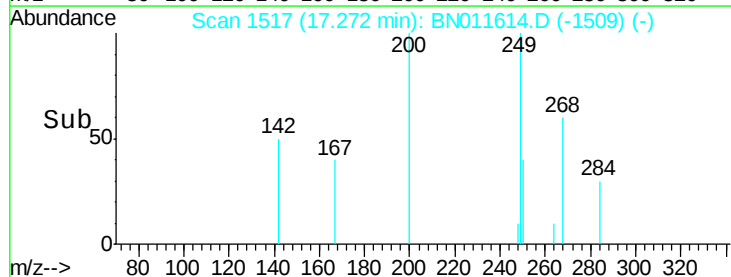
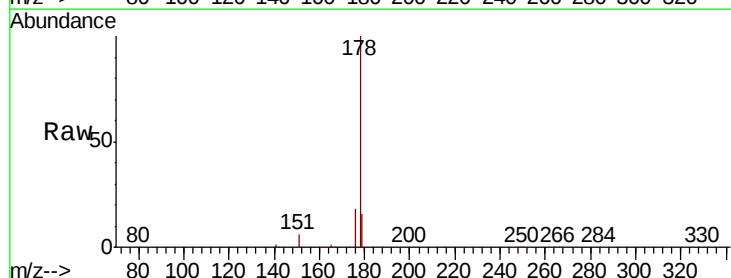
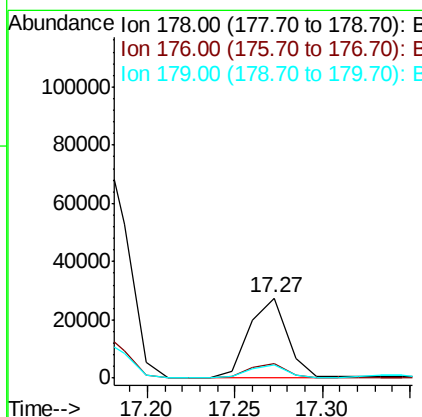
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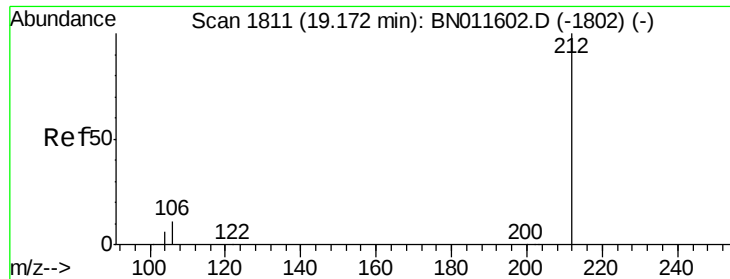
mohammad
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#26
Anthracene
Concen: 0.840 ng
RT: 17.27 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Tgt Ion:178	Resp:	41289
Ion Ratio	Lower	Upper
178	100	
176	18.1	14.6 21.8
179	15.5	12.5 18.7





#27

Fluoranthene-d10

Concen: 0.241 ng

RT: 19.17 min Scan# 1811

Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

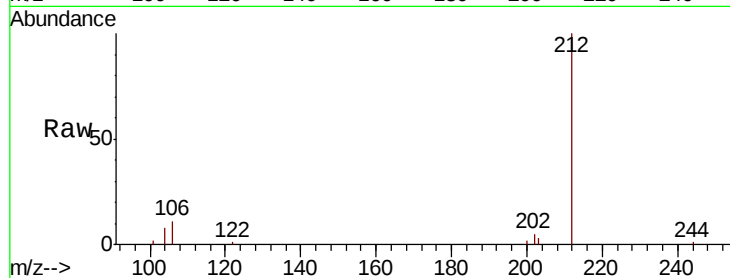
ClientSampleId :

COMP-5-(4-5)MSD

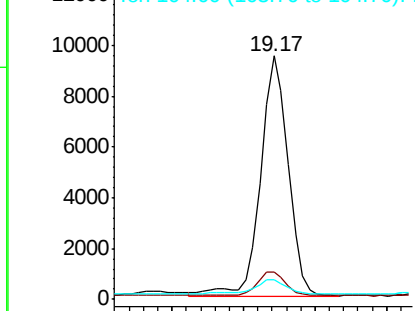
Tot Ion:	212	Resp:	12621
Ion Ratio	Lower	Upper	
212	100		
106	10.5	8.9	13.3
104	7.7	5.3	7.9

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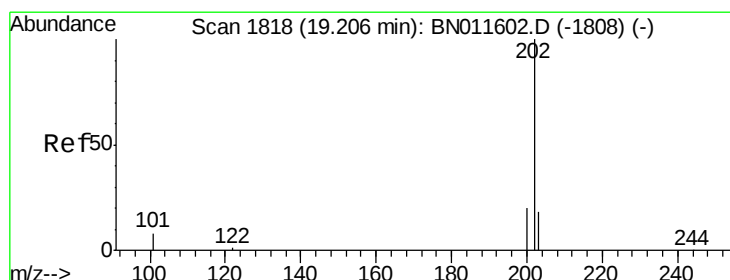
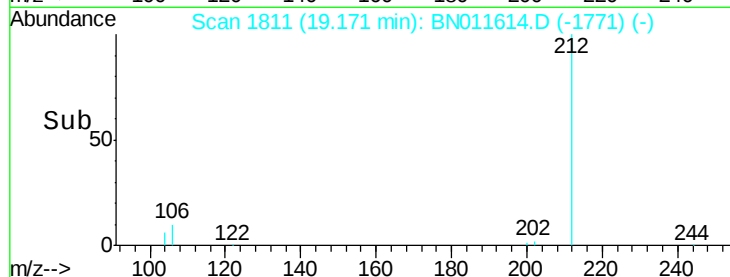
mohammad
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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



Time-->



#28

Fluoranthene

Concen: 4.620 ng

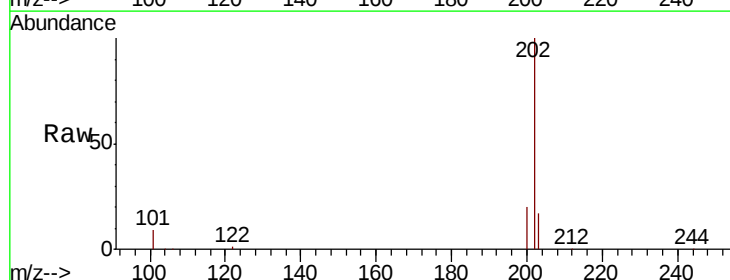
RT: 19.20 min Scan# 1817

Delta R.T. -0.01 min

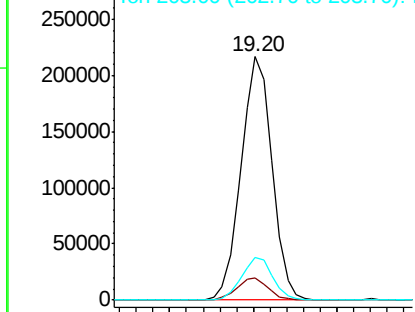
Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

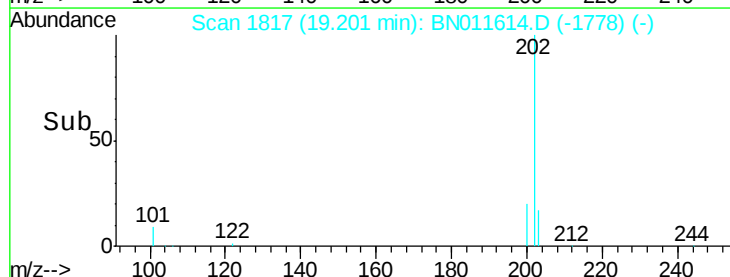
Tgt Ion:	202	Resp:	279347
Ion Ratio	Lower	Upper	
202	100		
101	8.9	7.7	11.5
203	17.5	13.9	20.9

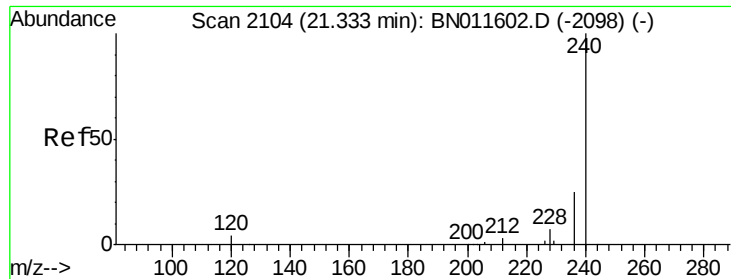


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



Time-->





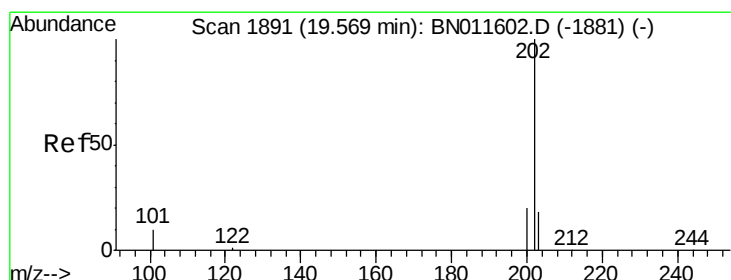
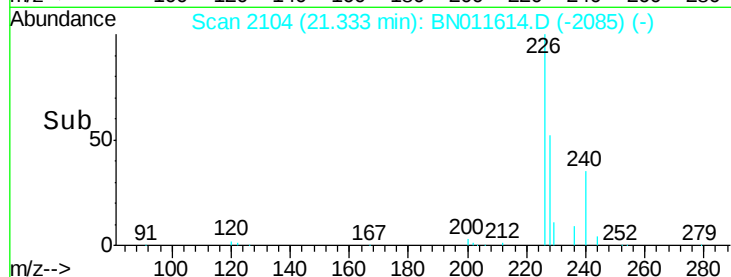
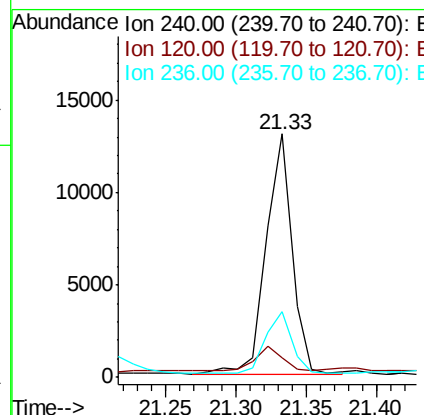
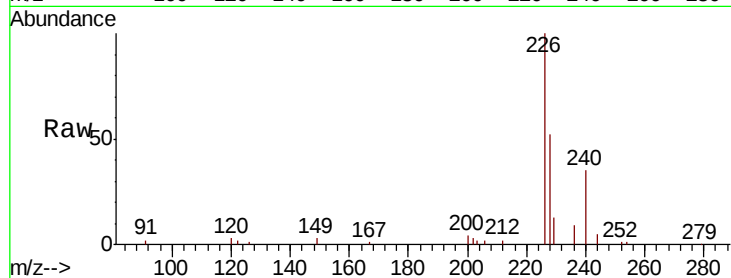
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.33 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MSD

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.0	9.0
236	27.0	20.8	31.2

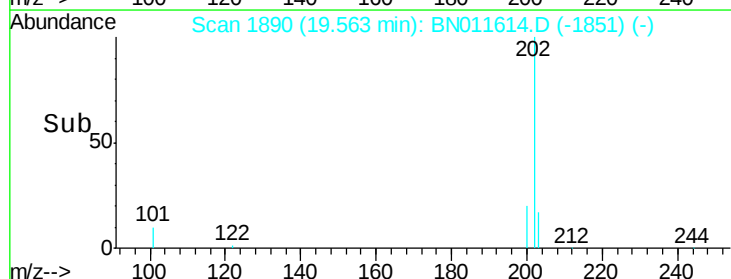
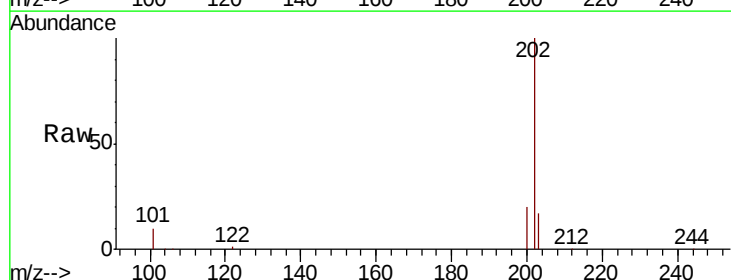
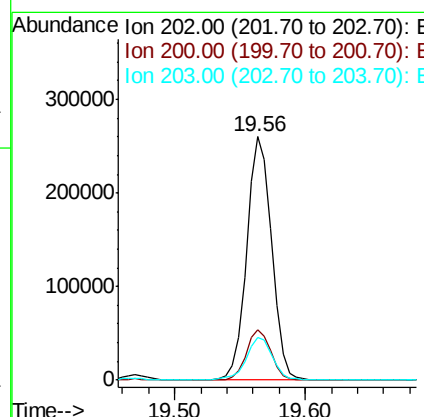
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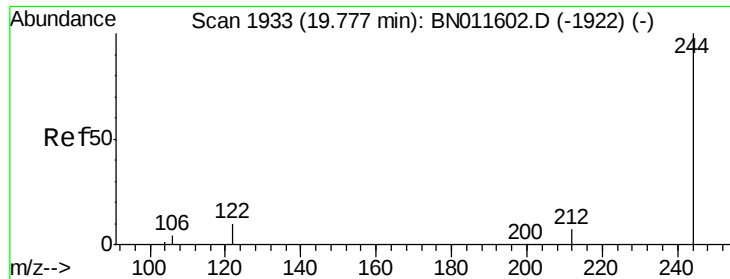
mohammad
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#30
Pyrene
Concen: 5.772 ng
RT: 19.56 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	18.6	14.2	21.4





#31

Terphenyl-d14

Concen: 0.443 ng

RT: 19.78 min Scan# 1933

Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

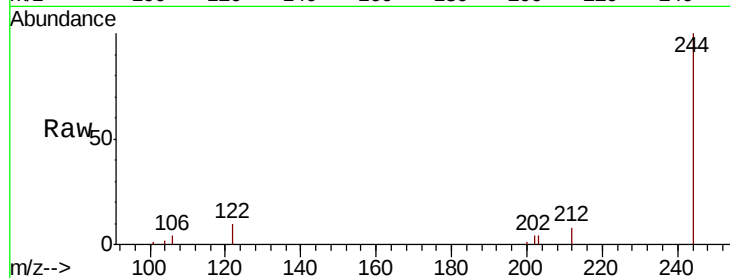
ClientSampleId :

COMP-5-(4-5)MSD

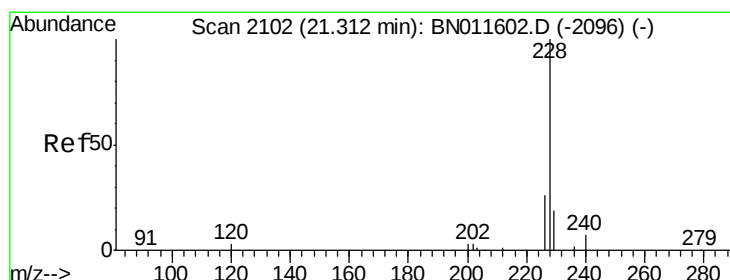
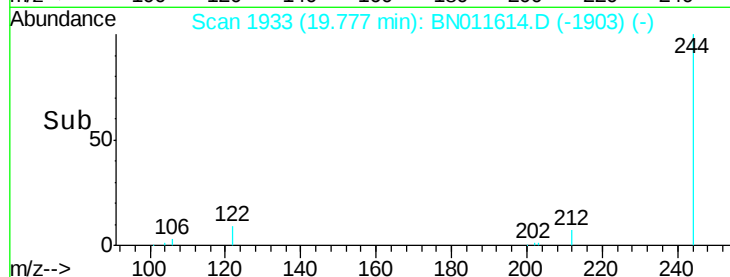
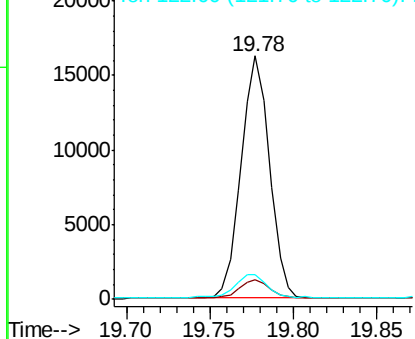
Tot Ion:	244	Resp:	19173
Ion Ratio	Lower	Upper	
244	100		
212	8.2	6.5	9.7
122	10.2	9.5	14.3

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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



#32

Benzo(a)anthracene

Concen: 3.165 ng m

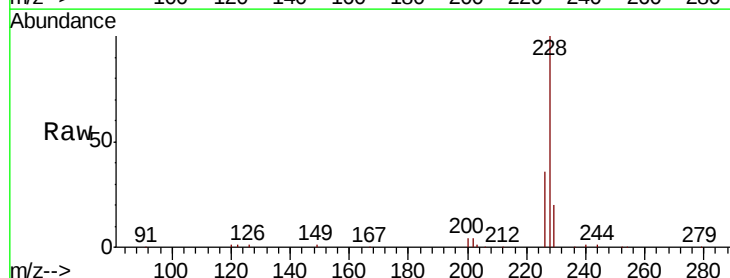
RT: 21.31 min Scan# 2102

Delta R.T. -0.00 min

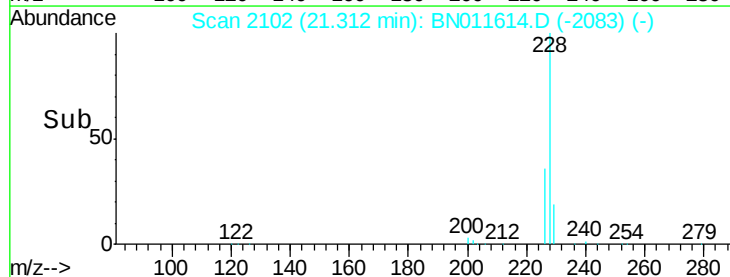
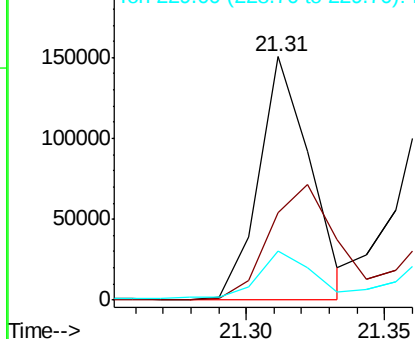
Lab File: BN011614.D

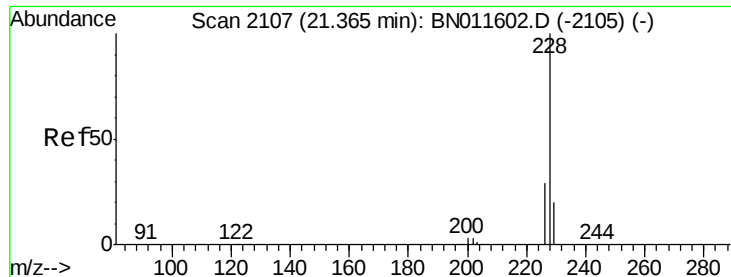
Acq: 25 Aug 2020 14:13

Tgt Ion:	228	Resp:	193183
Ion Ratio	Lower	Upper	
228	100		
226	36.1	21.2	31.8#
229	20.0	15.8	23.8



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





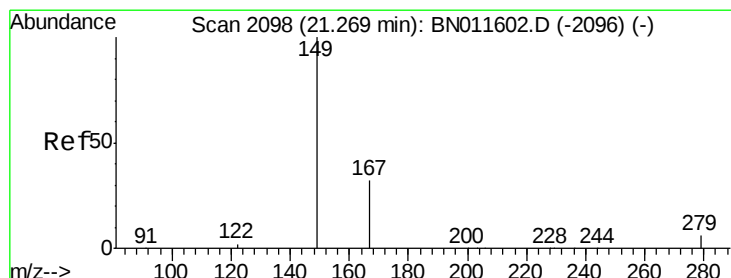
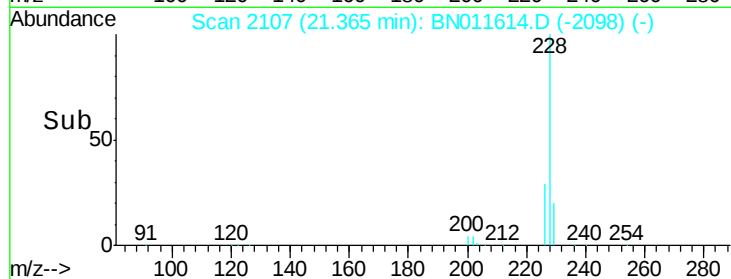
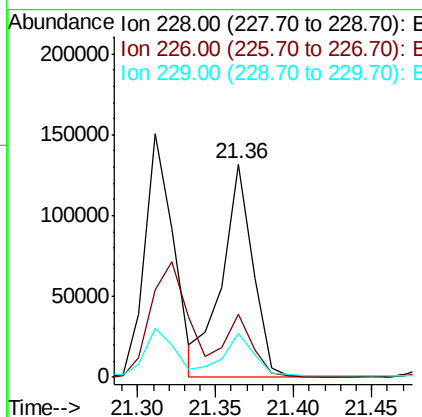
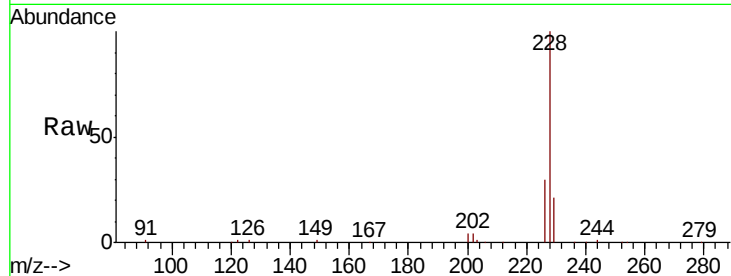
#33
 Chrysene
 Concen: 3.072 ng
 RT: 21.36 min Scan# 2107
 Delta R.T. -0.00 min
 Lab File: BN011614.D
 Acq: 25 Aug 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 COMP-5-(4-5)MSD

Tot Ion:228	Resp:	178773
Ion Ratio	Lower	Upper
228 100		
226 29.5	23.6	35.4
229 20.6	16.0	24.0

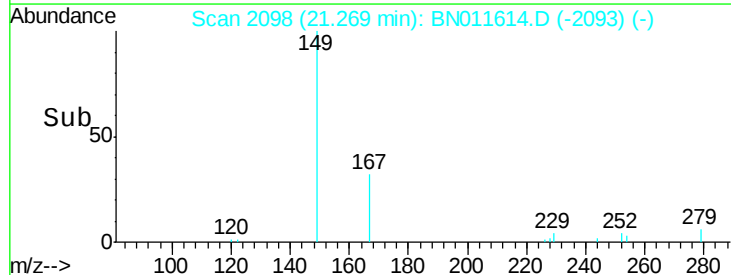
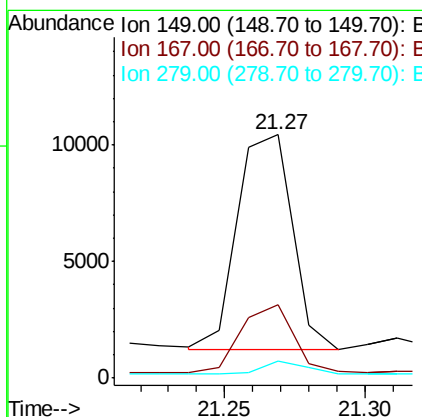
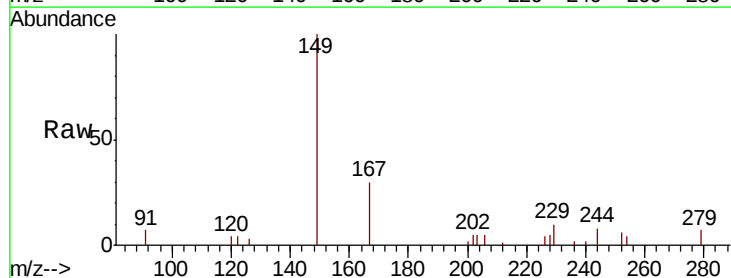
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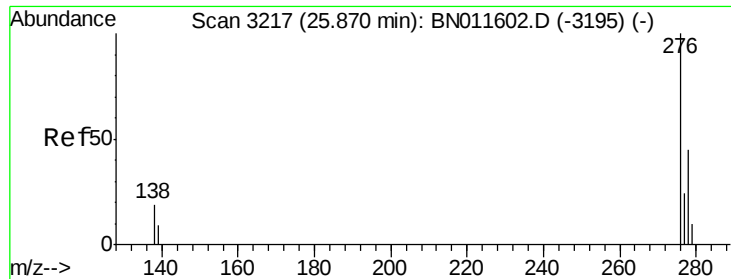
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#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.281 ng
 RT: 21.27 min Scan# 2098
 Delta R.T. 0.00 min
 Lab File: BN011614.D
 Acq: 25 Aug 2020 14:13

Tgt Ion:149	Resp:	12585
Ion Ratio	Lower	Upper
149 100		
167 29.6	20.6	31.0
279 5.0	3.8	5.8





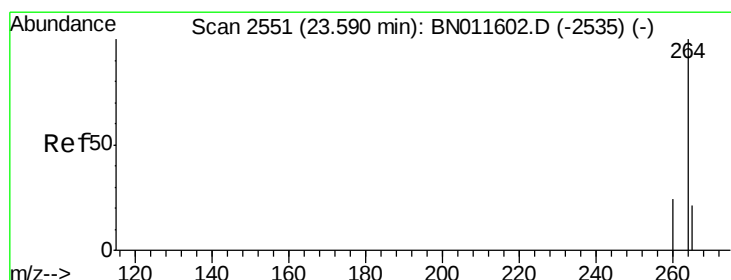
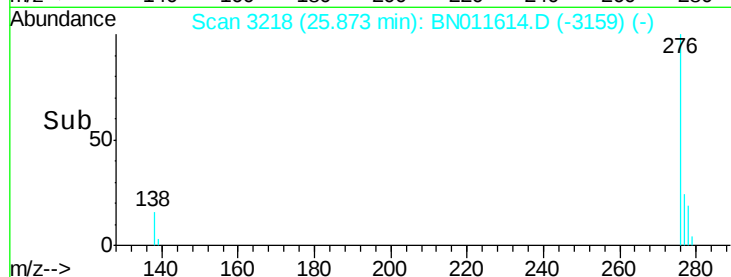
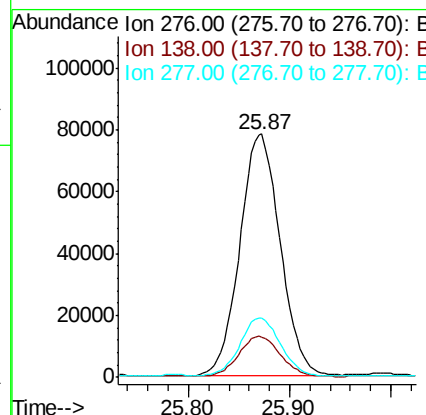
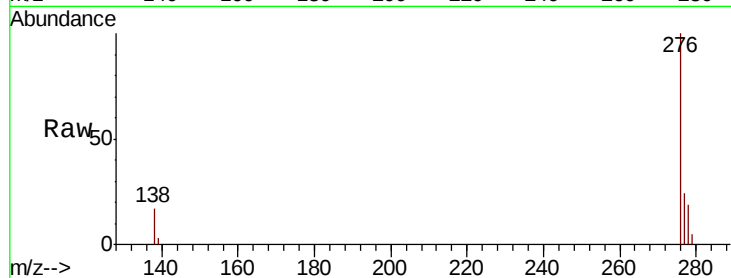
#35
Indeno(1,2,3-cd)pyrene
Concen: 3.040 ng
RT: 25.87 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MSD

Tot Ion	Ratio	Resp Lower	Upper
276	100		
138	17.0	0.0	0.0#
277	24.4	0.0	0.0#

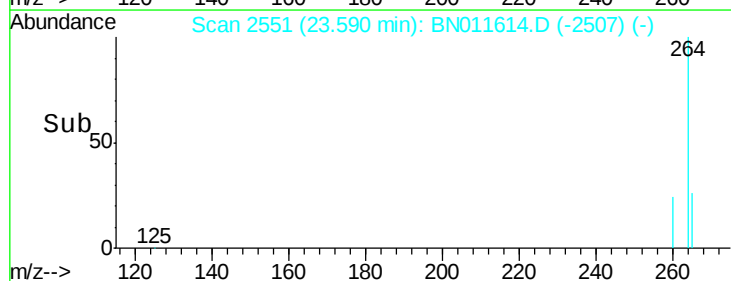
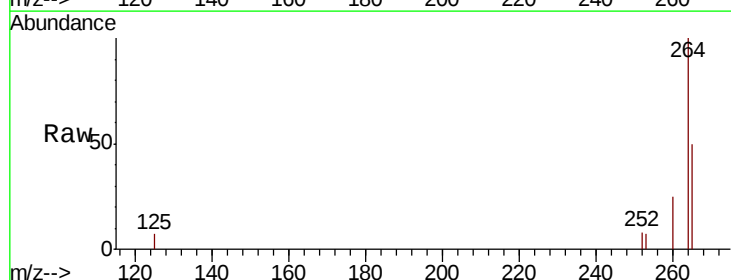
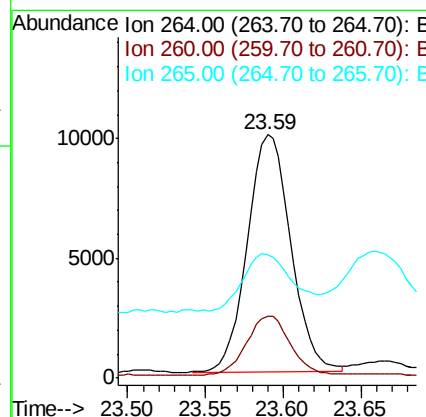
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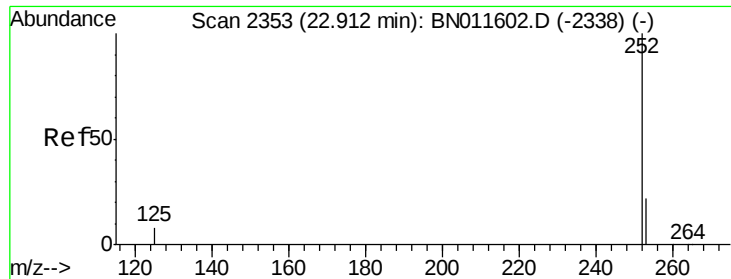
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#36
Perylene-d12
Concen: 0.400 ng
RT: 23.59 min Scan# 2551
Delta R.T. -0.00 min
Lab File: BN011614.D
Acq: 25 Aug 2020 14:13

Tgt Ion	Ratio	Resp Lower	Upper
264	100		
260	25.5	19.6	29.4
265	50.4	40.7	61.1





#37

Benzo(b)fluoranthene

Concen: 4.069 ng m

RT: 22.92 min Scan# 2354

Delta R.T. 0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

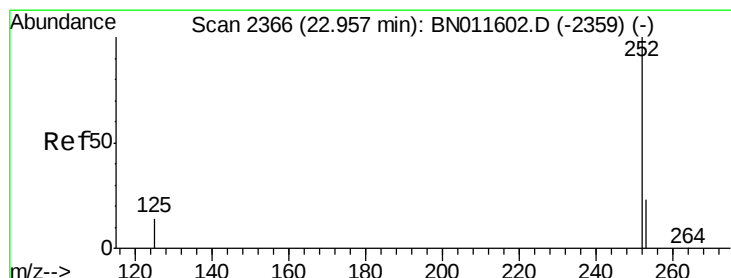
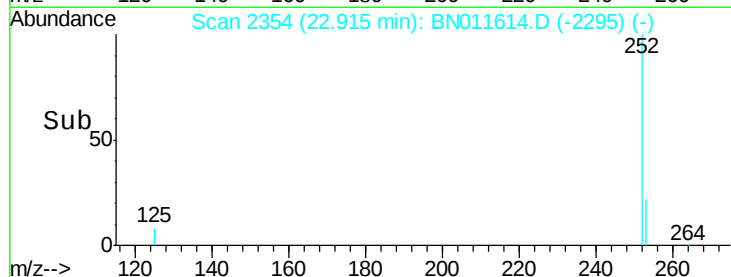
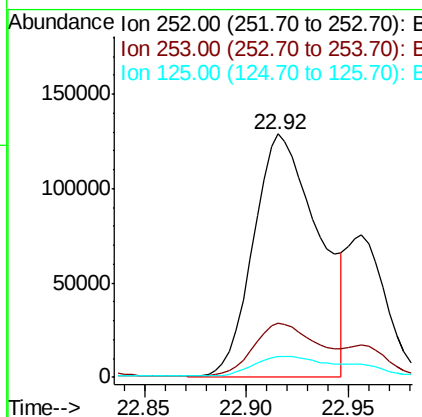
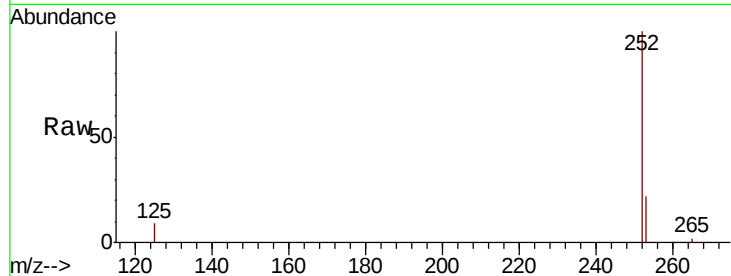
ClientSampleId :

COMP-5-(4-5)MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	21.0	31.6
125	8.8	11.0	16.6

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#38

Benzo(k)fluoranthene

Concen: 1.629 ng m

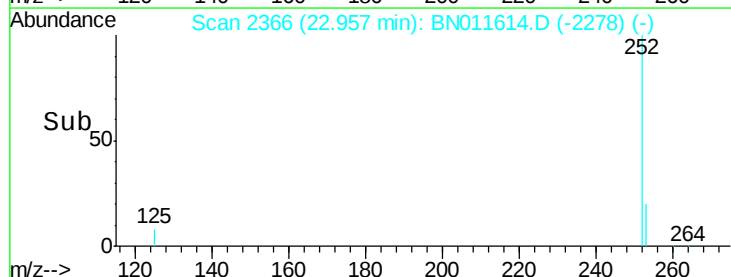
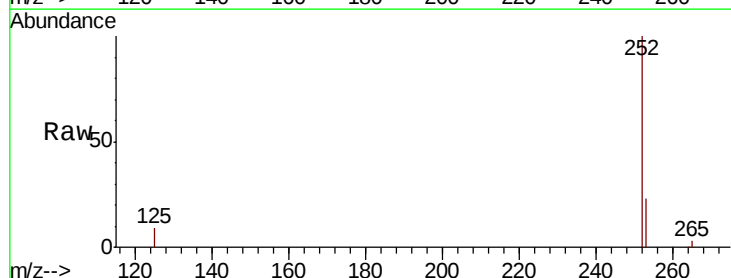
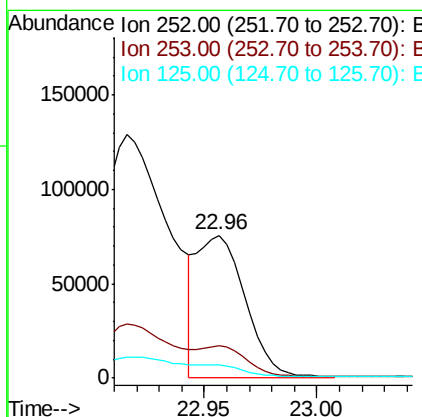
RT: 22.96 min Scan# 2366

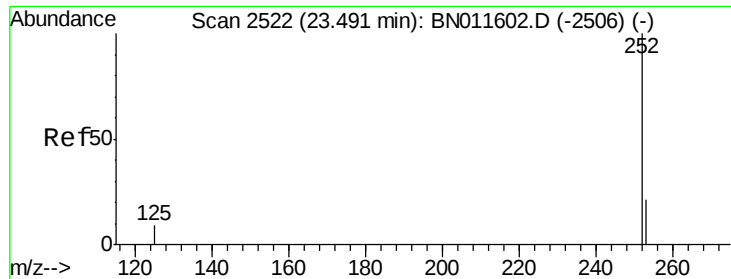
Delta R.T. -0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	21.2	31.8
125	9.4	14.6	21.8





#39

Benzo(a)pyrene

Concen: 3.555 ng/mL

RT: 23.49 min Scan# 2523

Delta R.T. 0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Instrument :

BNA_N

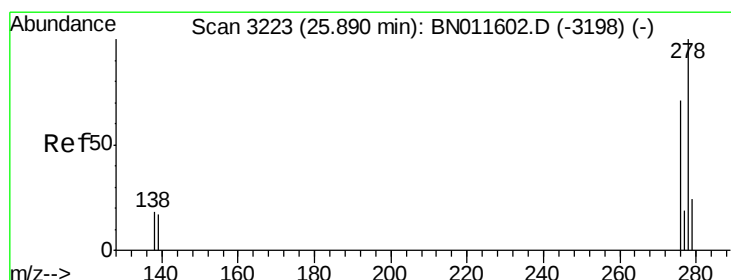
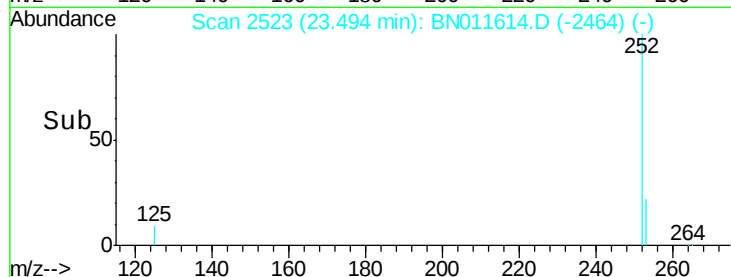
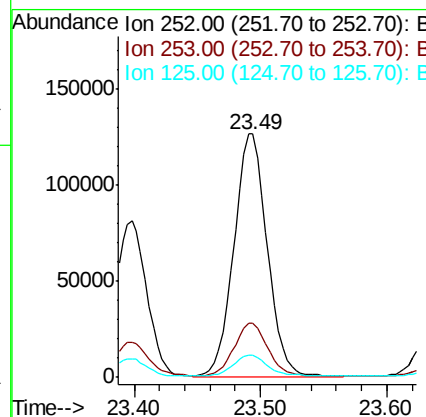
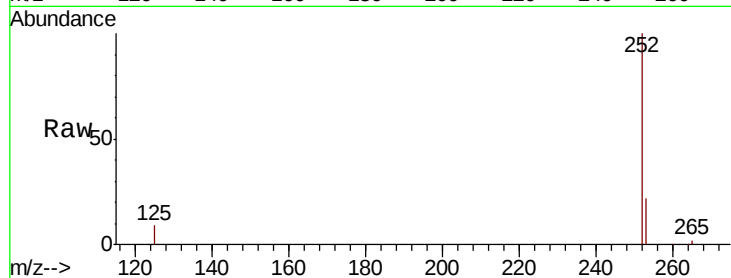
ClientSampleId :

COMP-5-(4-5)MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	21.2	31.8
125	9.2	12.1	18.1

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#40

Dibenzo(a,h)anthracene

Concen: 0.800 ng/mL

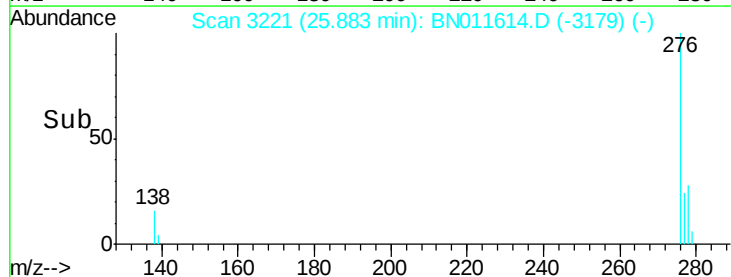
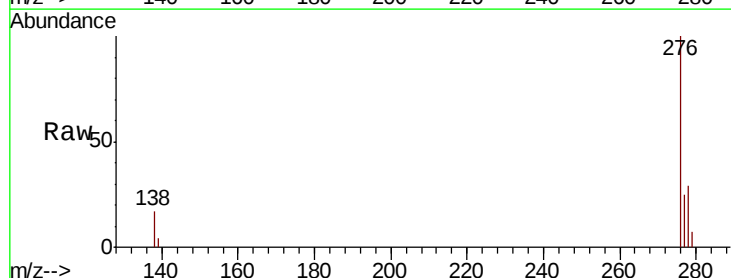
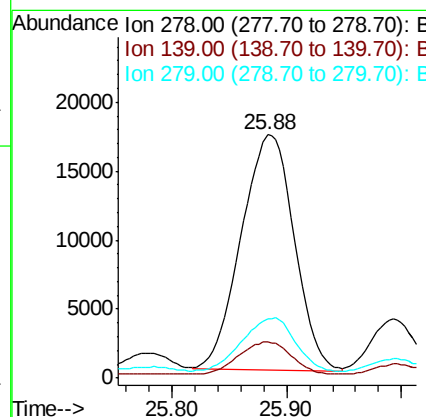
RT: 25.88 min Scan# 3221

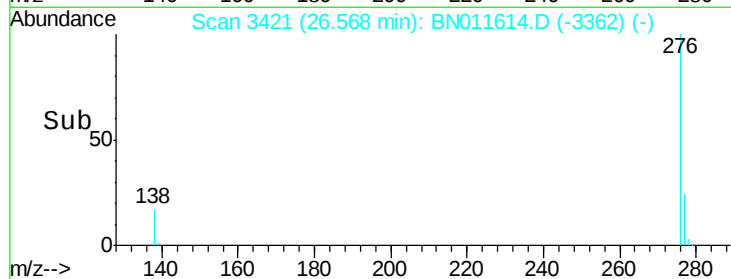
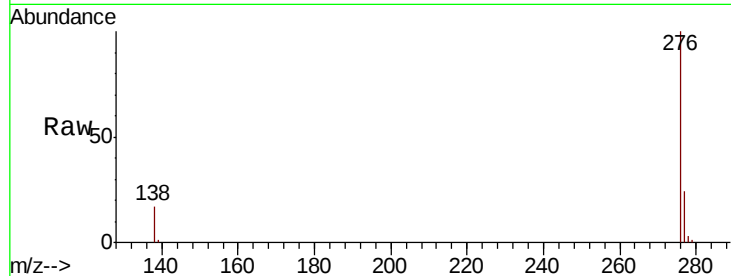
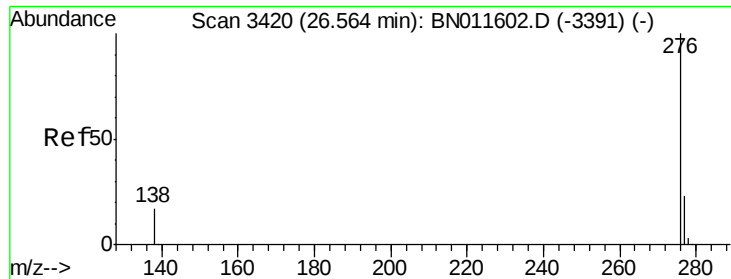
Delta R.T. -0.01 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.1	16.6	25.0
279	24.5	21.4	32.2





#41

Benzo(a,h,i)perylene

Concen: 3.828 ng/mL

RT: 26.57 min Scan# 3421

Delta R.T. 0.00 min

Lab File: BN011614.D

Acq: 25 Aug 2020 14:13

Tot Ion:	276	Resp:	254961
Ion Ratio	Lower	Upper	
276	100		
277	24.1	20.5	30.7
138	17.3	17.8	26.6

Instrument :

BNA_N

ClientSampleId :

COMP-5-(4-5)MSD

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