

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082120\
 Data File : BN011590.D
 Acq On : 22 Aug 2020 16:56
 Operator : CG/JU
 Sample : L3729-18MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Sohil
 8/24/2020 1:51:01 PM

Quant Time: Aug 24 02:32:52 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	7.39	152	1513	0.40	ng	0.00
7) Naphthalene-d8	10.14	136	5566	0.40	ng	-0.01
13) Acenaphthene-d10	14.03	164	3005	0.40	ng	0.00
19) Phenanthrene-d10	16.79	188	6198	0.40	ng	0.00
29) Chrysene-d12	21.00	240	5971	0.40	ng	-0.01
36) Perylene-d12	23.10	264	6140	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.07	112	1158	0.36	ng	0.00
5) Phenol-d6	6.61	99	1208	0.37	ng	-0.02
8) Nitrobenzene-d5	8.54	82	1522	0.42	ng	-0.01
11) 2-Methylnaphthalene-d10	11.73	152	2466	0.25	ng	-0.02
14) 2,4,6-Tribromophenol	15.54	330	397	0.27	ng	-0.01
15) 2-Fluorobiphenyl	12.63	172	5419	0.44	ng	-0.03
27) Fluoranthene-d10	18.82	212	4746	0.23	ng	-0.01
31) Terphenyl-d14	19.45	244	7264	0.47	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.11	88	548	0.265	ng	# 100
3) n-Nitrosodimethylamine	3.43	42	265	0.311	ng	# 77
6) bis(2-Chloroethyl)ether	6.86	93	805	0.252	ng	# 82
9) Naphthalene	10.19	128	8322	0.516	ng	97
10) Hexachlorobutadiene	10.47	225	1134	0.251	ng	# 100
12) 2-Methylnaphthalene	11.81	142	4507	0.406	ng	97
16) Acenaphthylene	13.74	152	13350	0.873	ng	100
17) Acenaphthene	14.09	154	3240	0.323	ng	99
18) Fluorene	15.09	166	5307	0.400	ng	95
20) 4,6-Dinitro-2-methylphenol	15.21	198	253	0.380	ng	# 77
21) 4-Bromophenyl-phenylether	16.02	248	246	0.182	ng	# 74
22) Hexachlorobenzene	16.09	284	1248	0.261	ng	98
23) Atrazine	16.29	200	768	0.238	ng	93
24) Pentachlorophenol	16.46	266	231	0.155	ng	95
25) Phenanthrene	16.82	178	47886	2.454	ng	100
26) Anthracene	16.92	178	13975	0.859	ng	97
28) Fluoranthene	18.85	202	113599	4.526	ng	99
30) Pyrene	19.22	202	143165	6.028	ng	99
32) Benzo(a)anthracene	20.99	228	70027m	3.571	ng	
33) Chrysene	21.04	228	61693	2.765	ng	99
34) Bis(2-ethylhexyl)phthalate	20.95	149	3609	0.405	ng	99
35) Indeno(1,2,3-cd)pyrene	25.12	276	74308	3.667	ng	98
37) Benzo(b)fluoranthene	22.49	252	91947m	4.051	ng	
38) Benzo(k)fluoranthene	22.52	252	37910m	1.402	ng	
39) Benzo(a)pyrene	23.01	252	75363	3.588	ng	# 74
40) Dibenzo(a,h)anthracene	25.13	278	16730m	0.953	ng	
41) Benzo(g,h,i)perylene	25.73	276	91657	4.376	ng	93

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

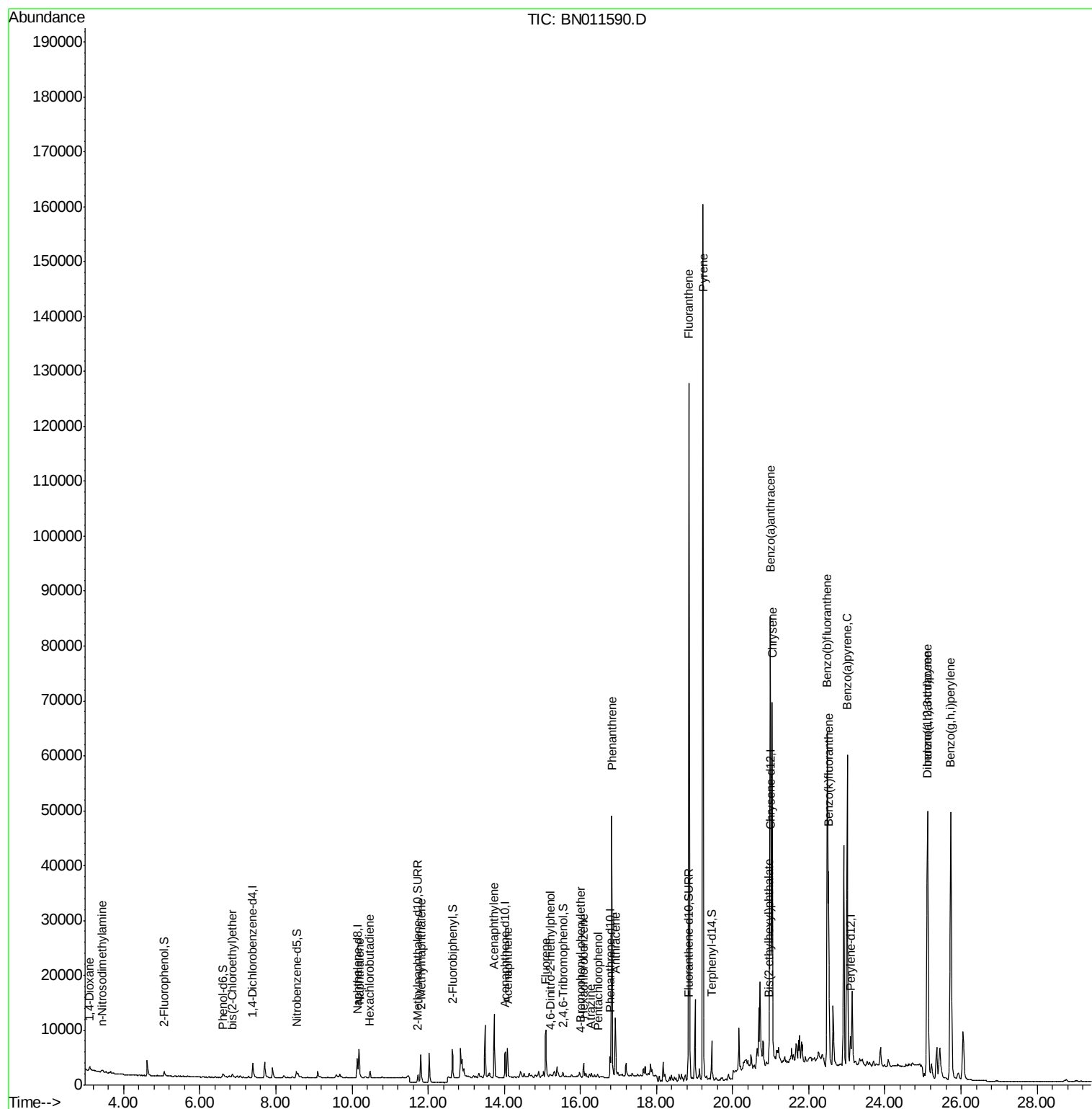
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082120\
Data File : BN011590.D
Acq On : 22 Aug 2020 16:56
Operator : CG/JU
Sample : L3729-18MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

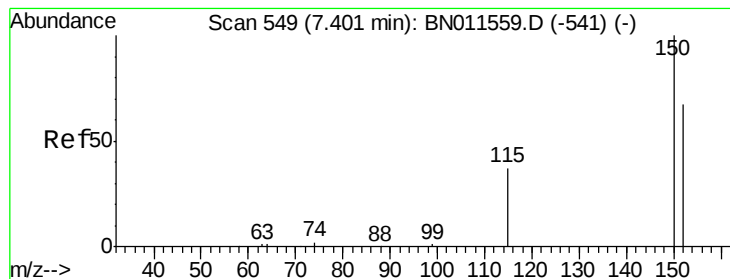
Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MS

Manual Integrations
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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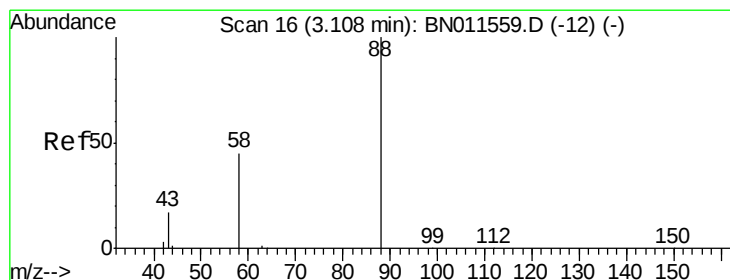
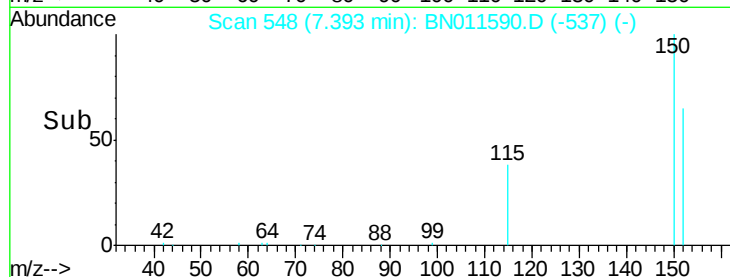
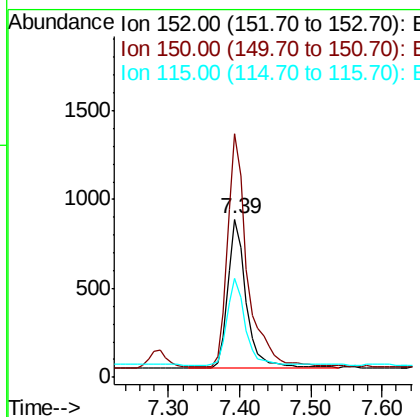
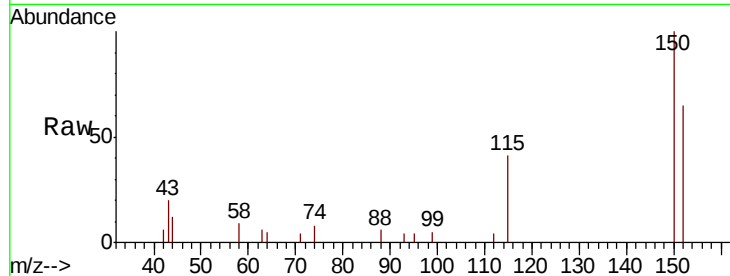
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.39 min Scan# 548
 Delta R.T. -0.01 min
 Lab File: BN011590.D
 Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.0	117.1	175.7
115	62.4	48.7	73.1

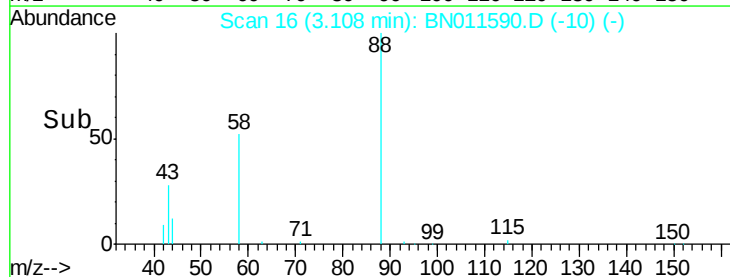
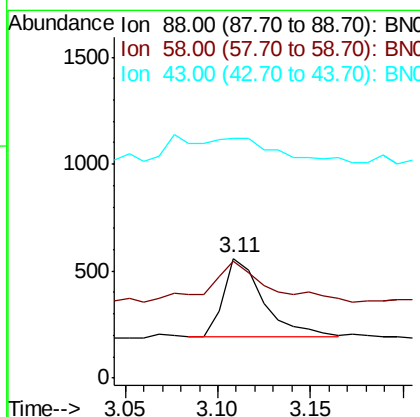
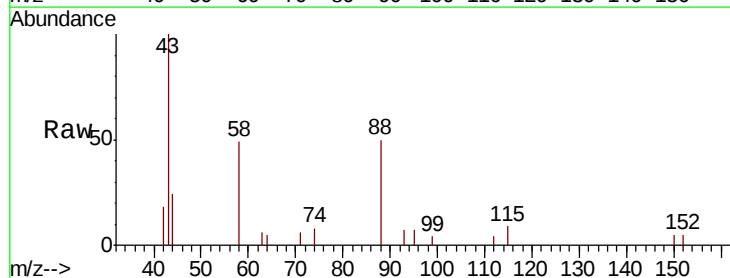
Manual Integrations
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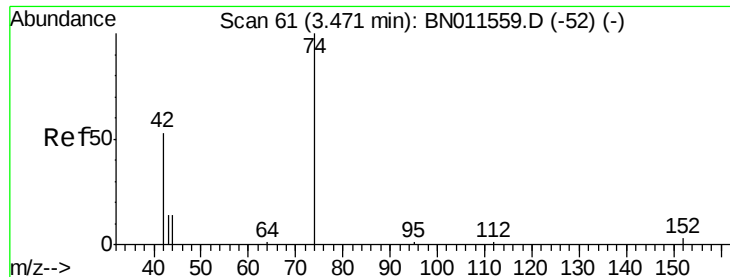
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#2
 1,4-Dioxane
 Concen: 0.265 ng
 RT: 3.11 min Scan# 16
 Delta R.T. 0.00 min
 Lab File: BN011590.D
 Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.2	0.0	0.0#
43	47.6	0.0	0.0#





#3

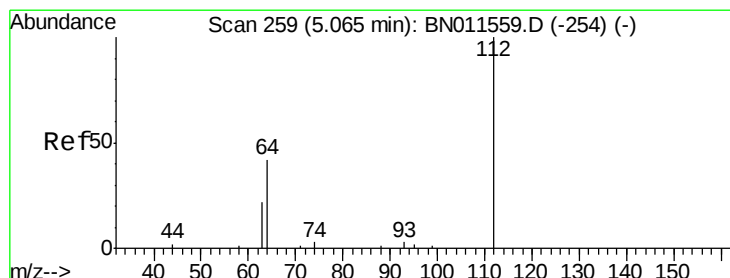
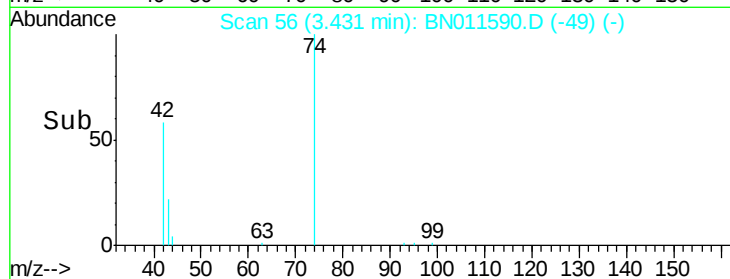
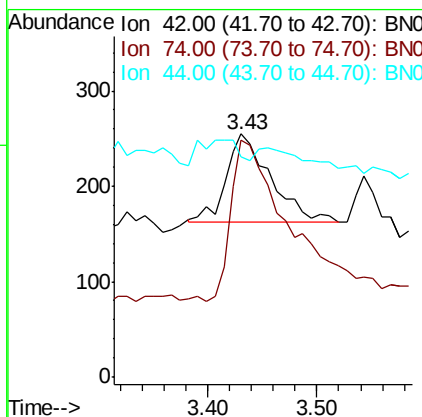
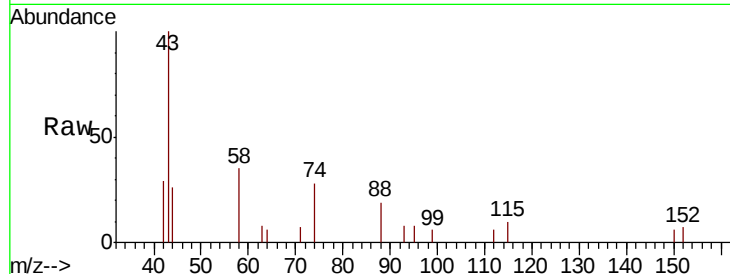
n-Nitrosodimethylamine
 Concen: 0.311 ng
 RT: 3.43 min Scan# 56
 Delta R.T. -0.04 min
 Lab File: BN011590.D
 Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
42	100		
74	241.1	169.0	253.4
44	0.0	21.6	32.4#

Manual Integrations
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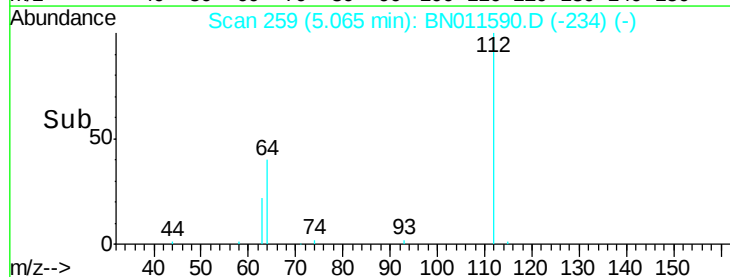
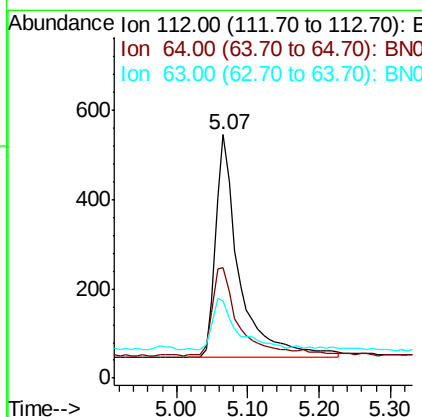
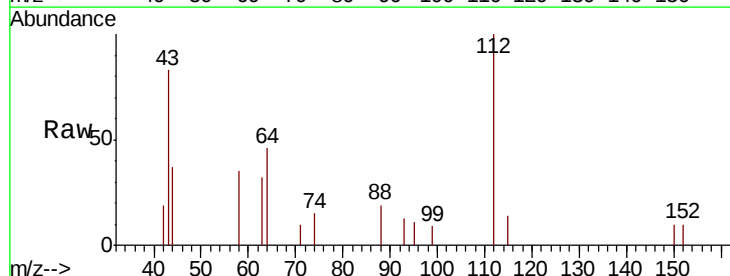
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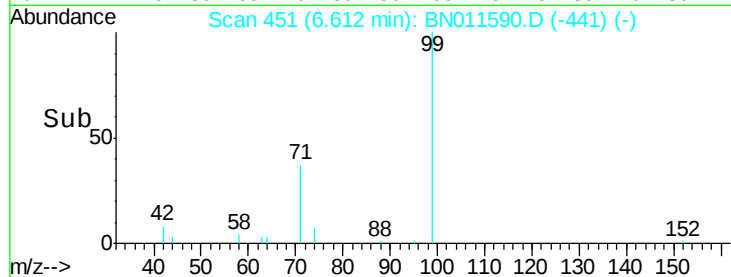
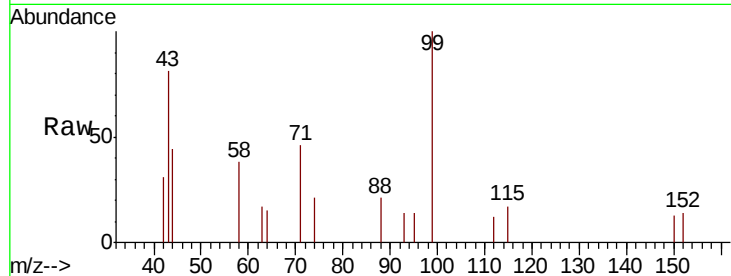
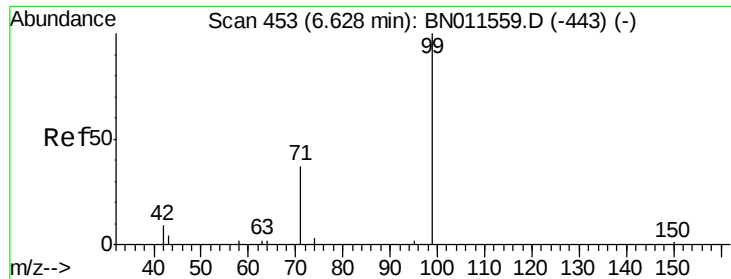


#4

2-Fluorophenol
 Concen: 0.359 ng
 RT: 5.07 min Scan# 259
 Delta R.T. 0.00 min
 Lab File: BN011590.D
 Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
112	100		
64	44.1	33.9	50.9
63	24.1	17.7	26.5





#5

Phenol-d6

Concen: 0.370 ng

RT: 6.61 min Scan# 451

Delta R.T. -0.02 min

Lab File: BN011590.D

Acq: 22 Aug 2020 16:56

Tot Ion:	99	Resp:	1208
Ion	Ratio	Lower	Upper
99	100		
42	11.7	9.0	13.4
71	38.0	30.4	45.6

Instrument :

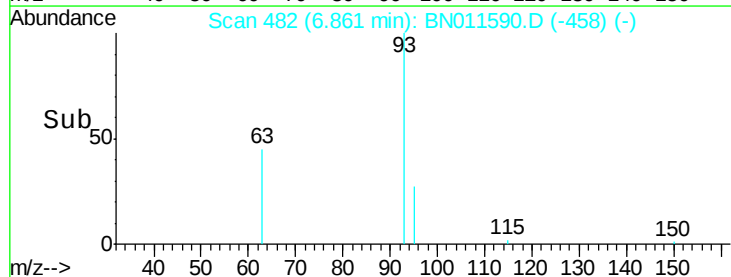
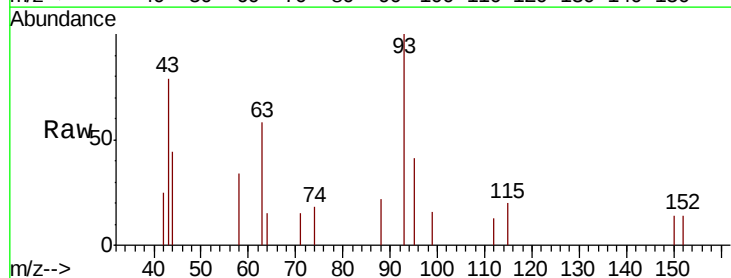
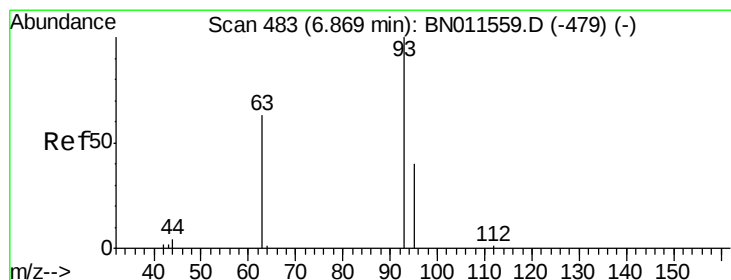
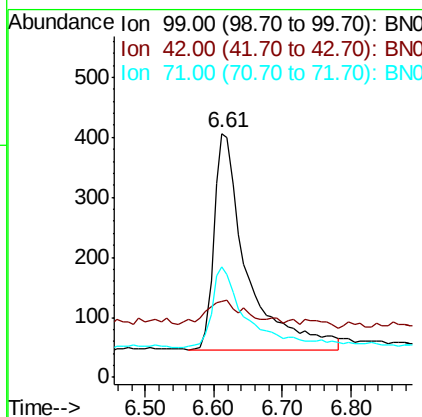
BNA_N

ClientSampleId :

COMP-5-(4-5)MS

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.252 ng

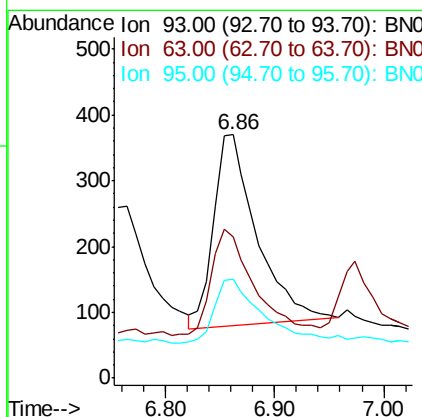
RT: 6.86 min Scan# 482

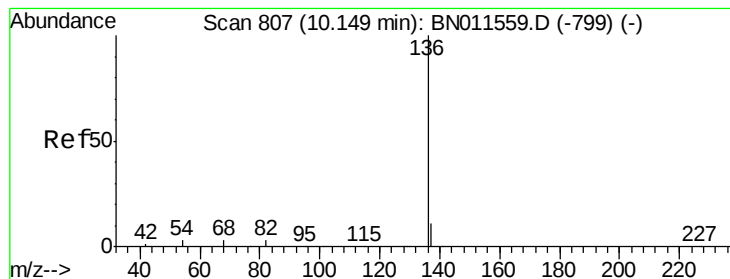
Delta R.T. -0.01 min

Lab File: BN011590.D

Acq: 22 Aug 2020 16:56

Tgt Ion:	93	Resp:	805
Ion	Ratio	Lower	Upper
93	100		
63	57.3	32.9	49.3#
95	36.3	25.3	37.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.14 min Scan# 806

Delta R.T. -0.01 min

Lab File: BN011590.D

Acq: 22 Aug 2020 16:56

Instrument :

BNA_N

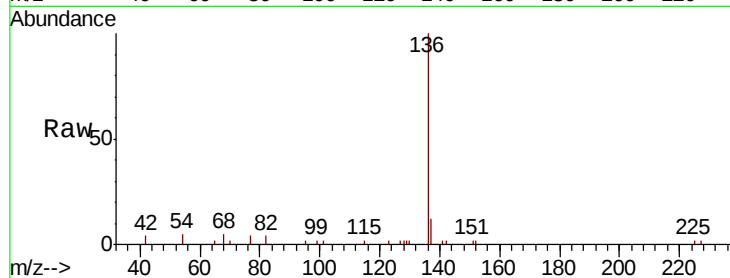
ClientSampleId :

COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.4	11.0	16.4
54	4.7	4.3	6.5
68	5.2	4.9	7.3

Manual Integrations
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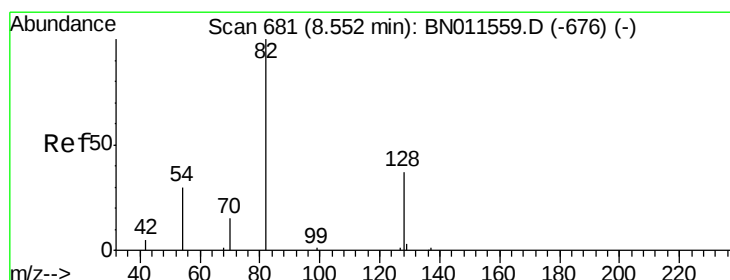
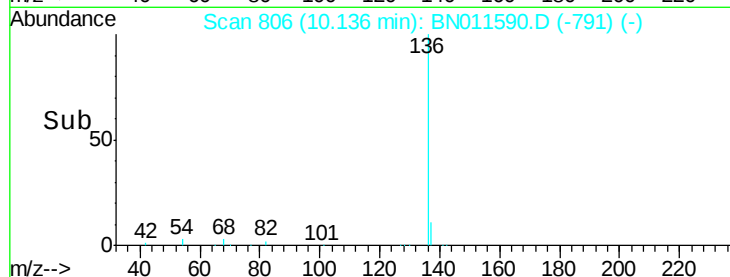
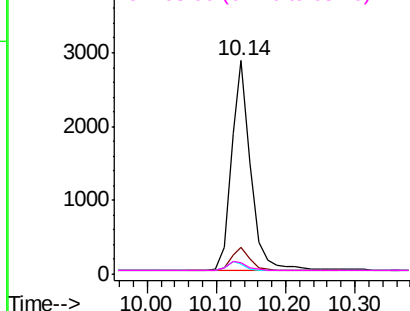


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.416 ng

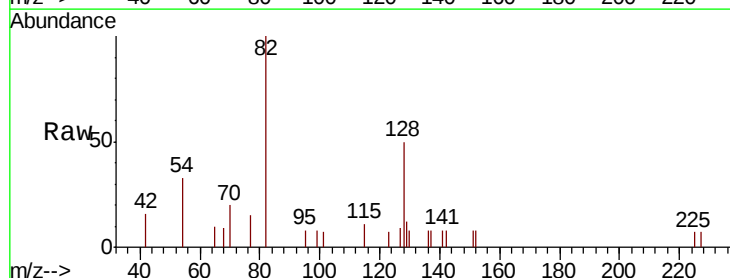
RT: 8.54 min Scan# 680

Delta R.T. -0.01 min

Lab File: BN011590.D

Acq: 22 Aug 2020 16:56

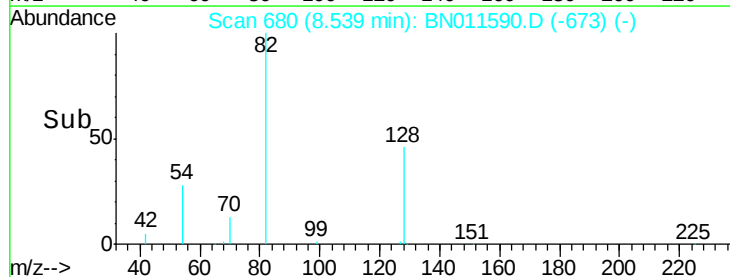
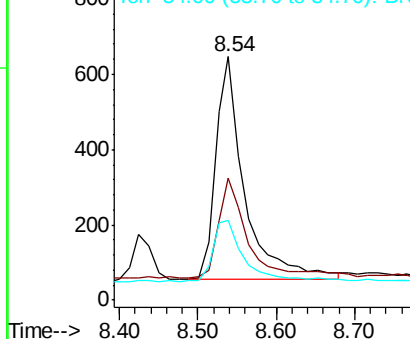
Tgt Ion	Ratio	Lower	Upper
82	100		
128	49.9	41.7	62.5
54	32.8	34.4	51.6#

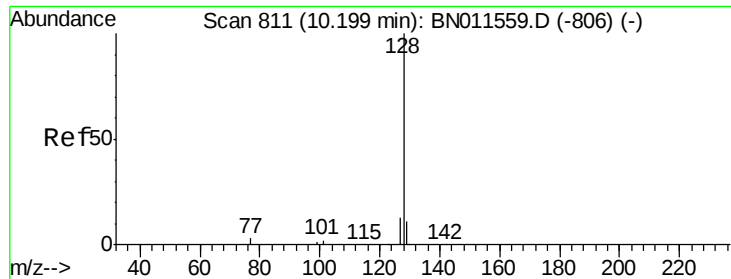


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





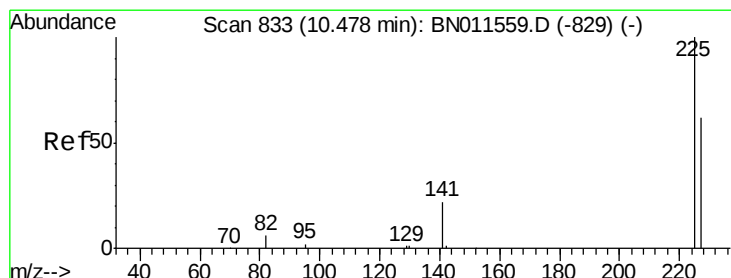
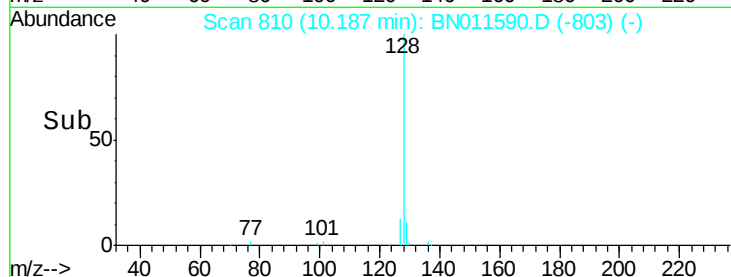
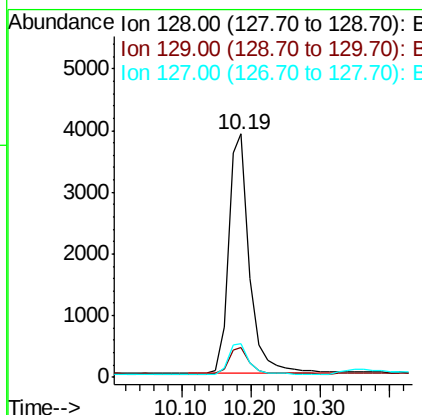
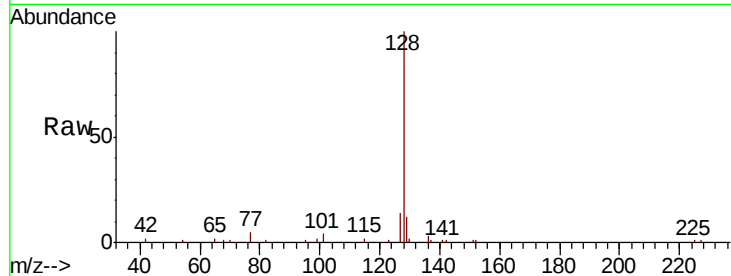
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Naphthalene
Concen: 0.516 ng
RT: 10.19 min Scan# 810
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
128	100		
129	12.5	10.8	16.2
127	13.9	12.3	18.5

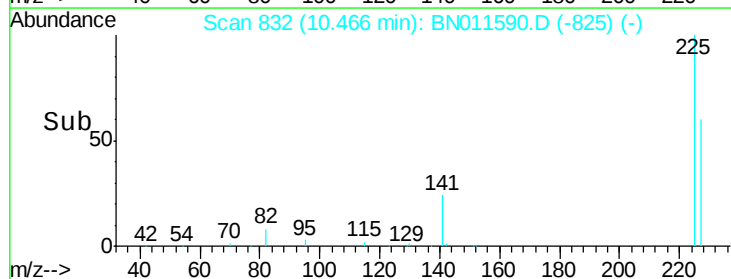
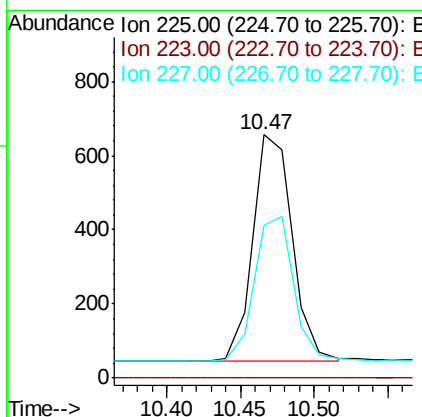
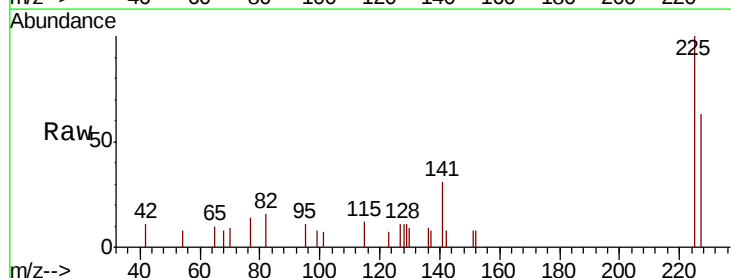
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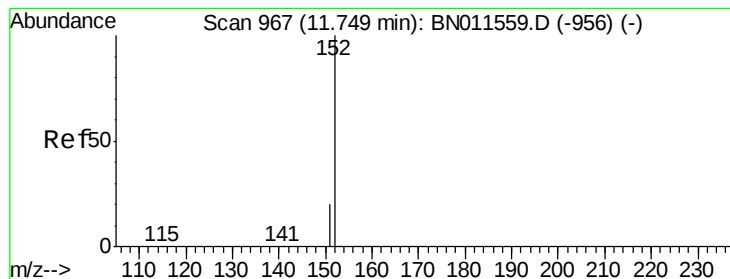
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#10
Hexachlorobutadiene
Concen: 0.251 ng
RT: 10.47 min Scan# 832
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.3	76.9





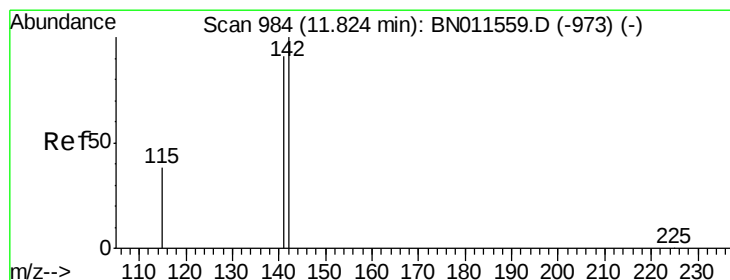
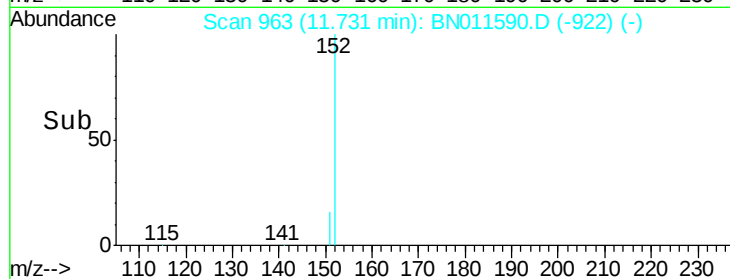
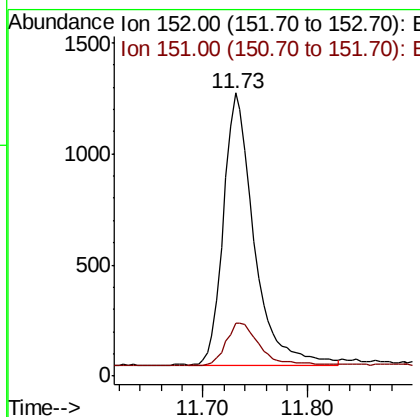
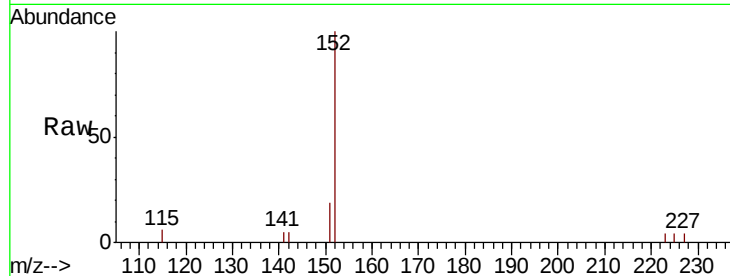
#11
2-Methylnaphthalene-d10
Concen: 0.248 ng
RT: 11.73 min Scan# 963
Delta R.T. -0.02 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
152	100		
151	17.2	16.6	24.8

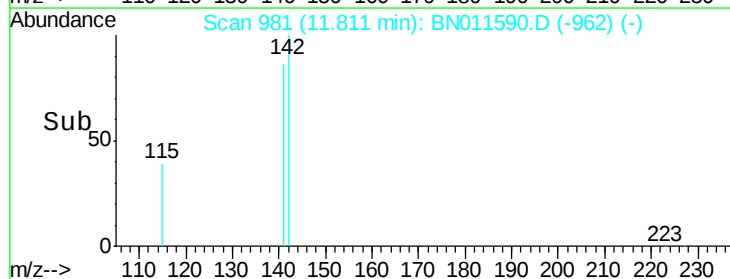
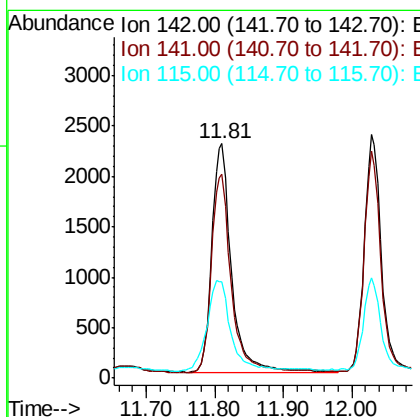
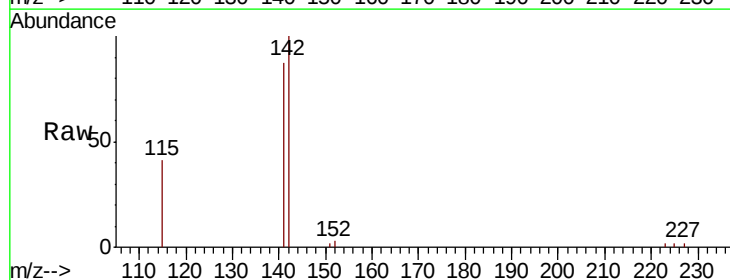
Manual Integrations
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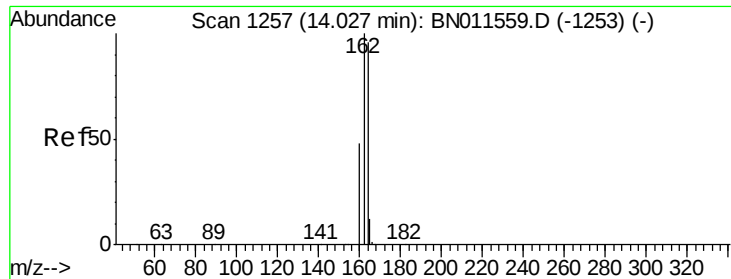
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#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 11.81 min Scan# 981
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.9	73.0	109.6
115	41.2	33.4	50.0





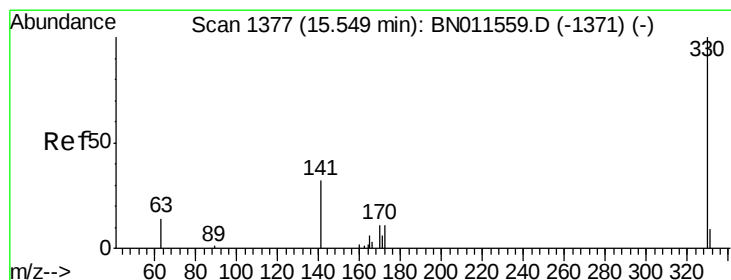
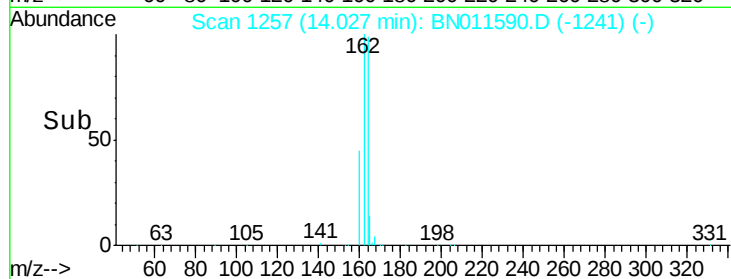
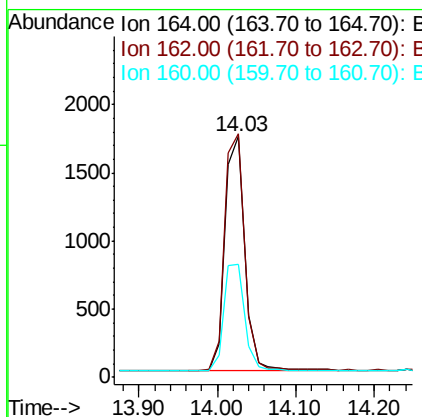
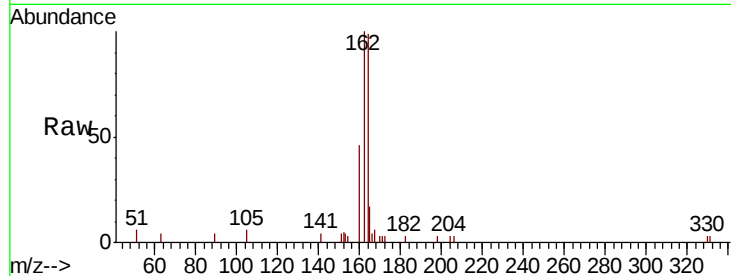
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.03 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.2	83.7	125.5
160	47.0	41.1	61.7

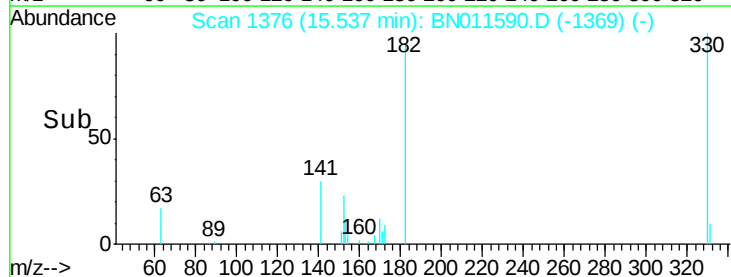
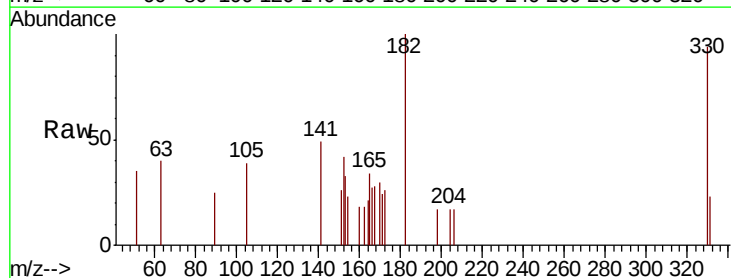
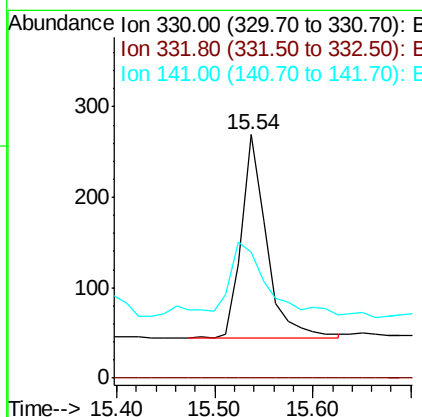
Manual Integrations
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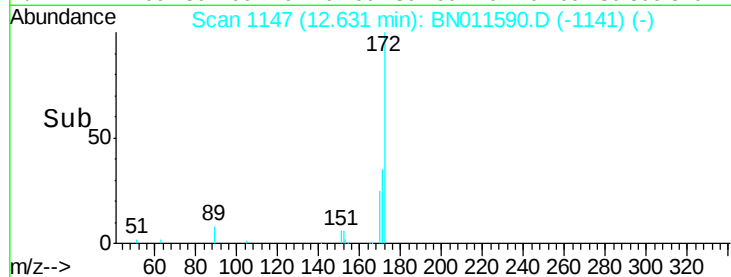
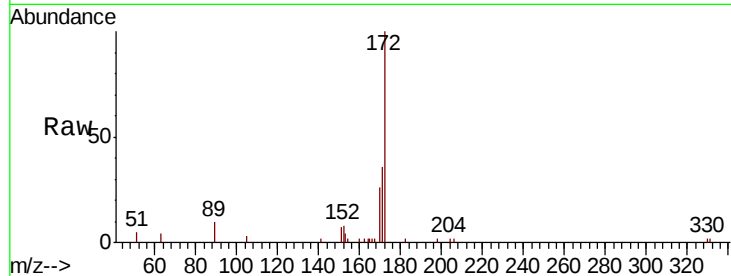
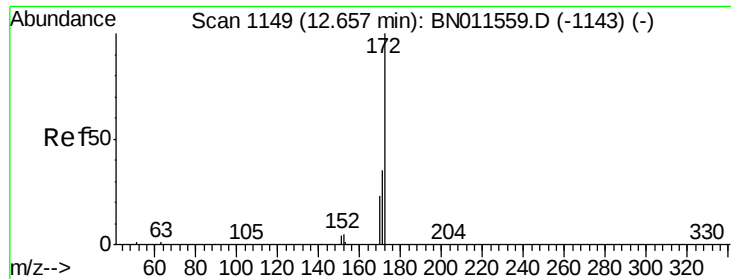
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.265 ng
RT: 15.54 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	57.9	34.6	52.0





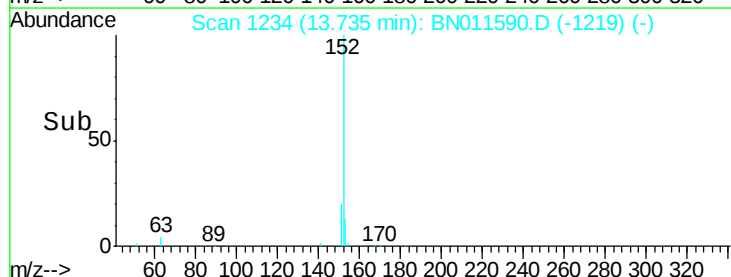
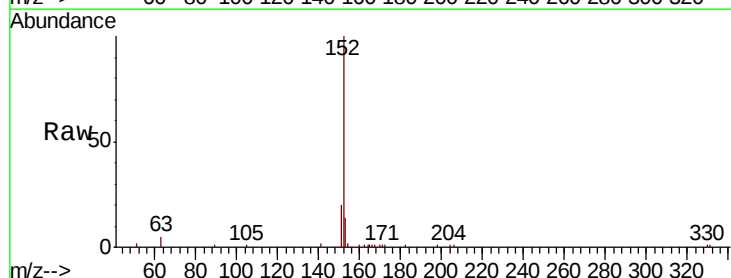
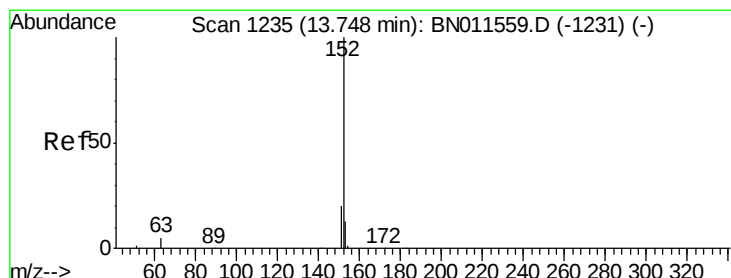
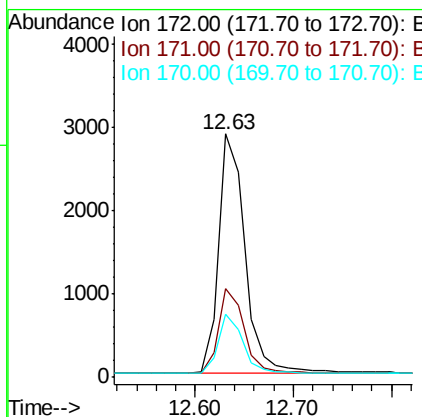
#15
2-Fluorobiphenyl
Concen: 0.438 ng
RT: 12.63 min Scan# 1147
Delta R.T. -0.03 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tot Ion:172	Resp:	5419
Ion Ratio	Lower	Upper
172	100	
171	36.4	29.4 44.0
170	25.9	20.1 30.1

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

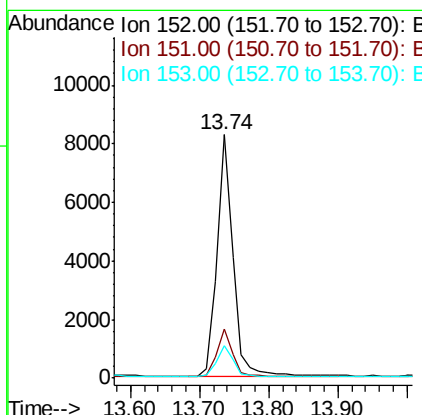
Manual Integrations
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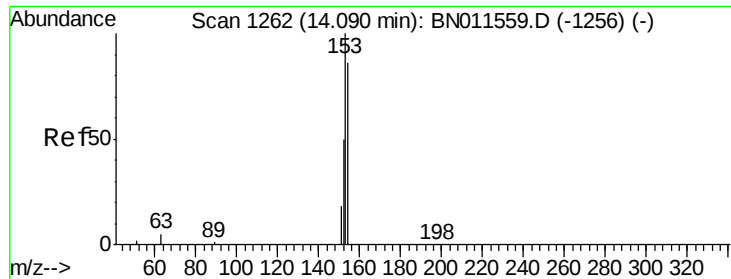
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#16
Acenaphthylene
Concen: 0.873 ng
RT: 13.74 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion:152	Resp:	13350
Ion Ratio	Lower	Upper
152	100	
151	19.7	15.8 23.8
153	13.0	10.6 16.0





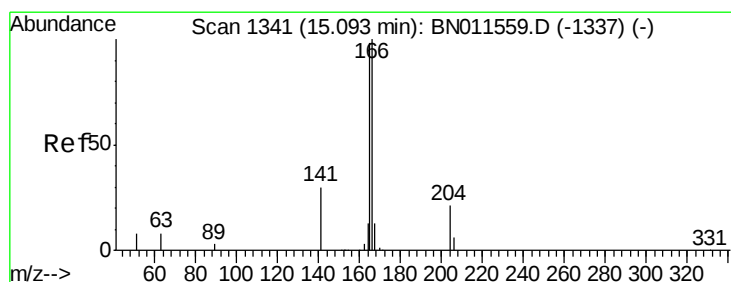
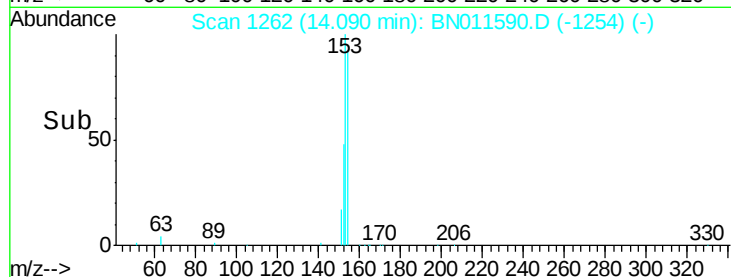
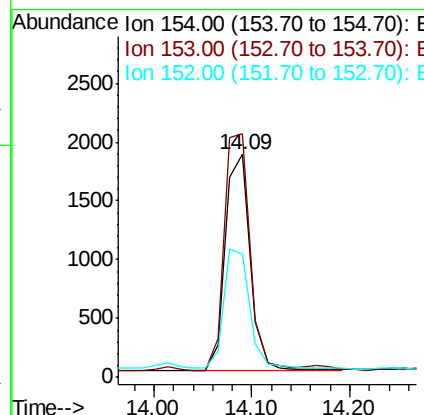
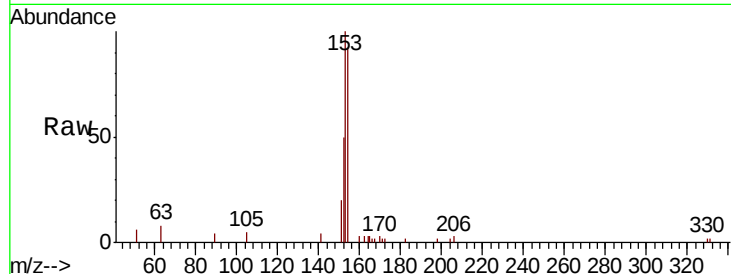
#17
Acenaphthene
Concen: 0.323 ng
RT: 14.09 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.8	137.8
152	58.1	46.3	69.5

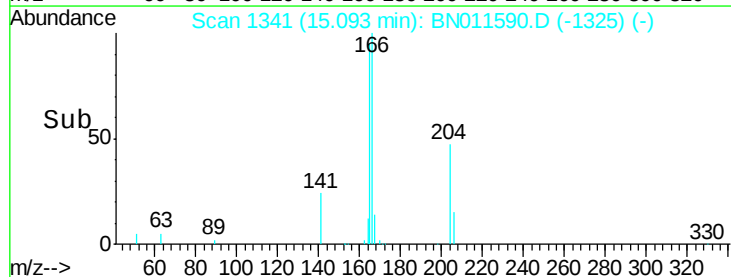
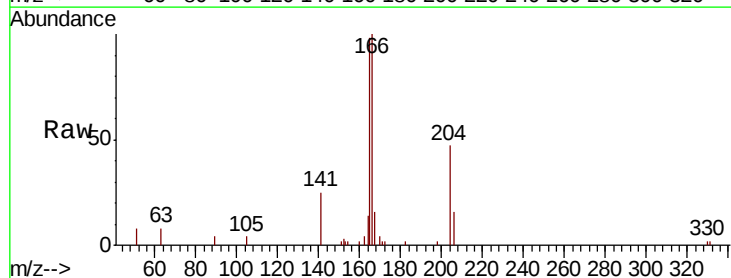
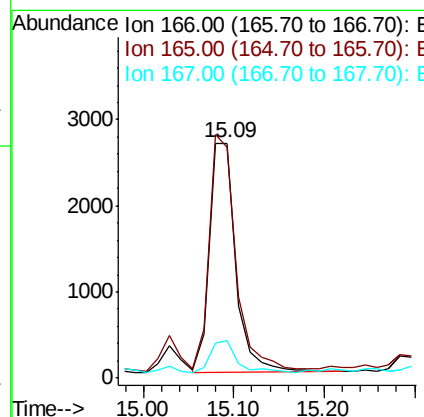
Manual Integrations
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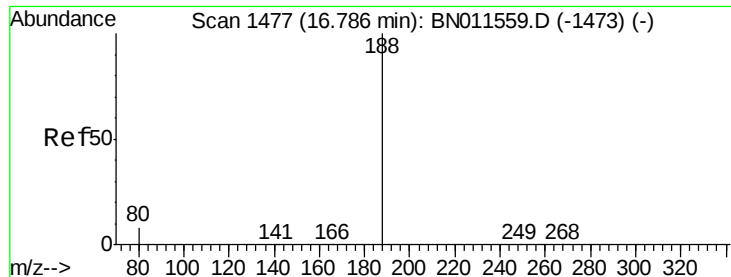
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#18
Fluorene
Concen: 0.400 ng
RT: 15.09 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
166	100		
165	102.5	78.2	117.2
167	14.9	10.7	16.1





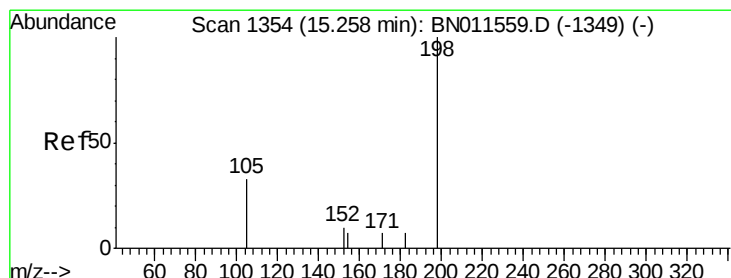
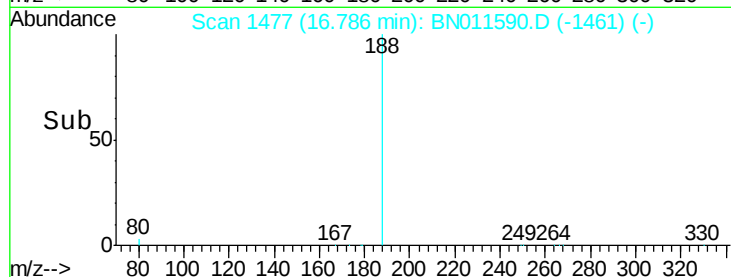
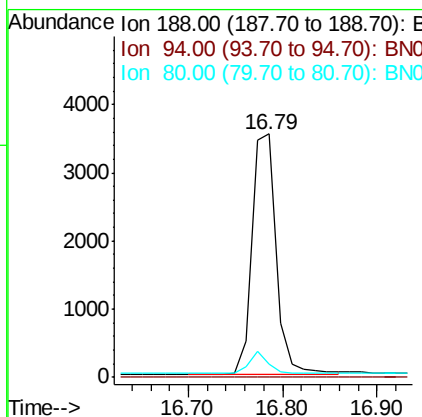
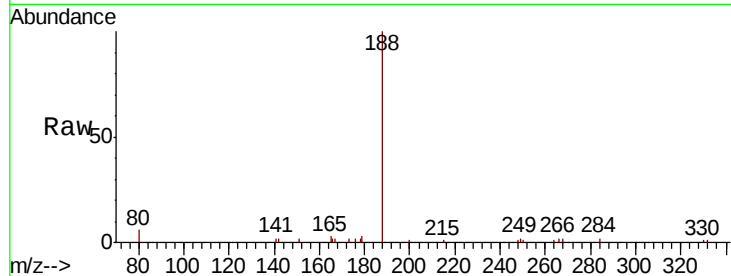
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.79 min Scan# 1477
Delta R.T. 0.00 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	0.0	0.0	0.0
80	5.6	7.6	11.4#

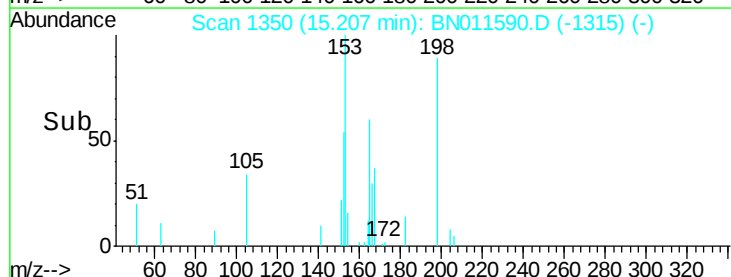
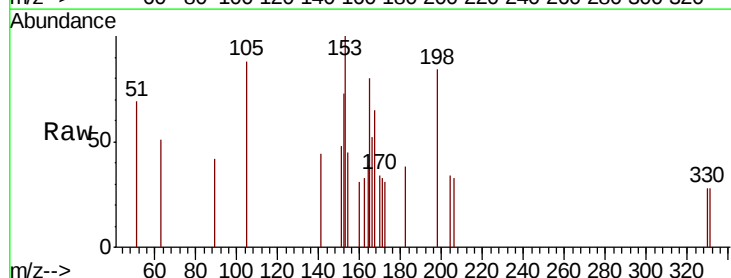
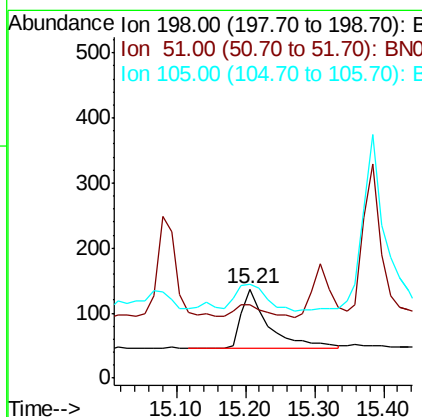
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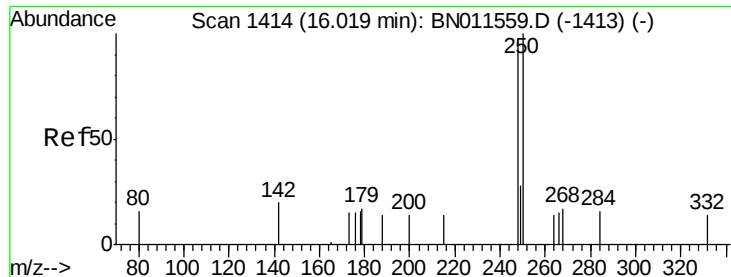
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.380 ng
RT: 15.21 min Scan# 1350
Delta R.T. -0.05 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	82.5	89.4	134.2#
105	105.1	70.6	105.8





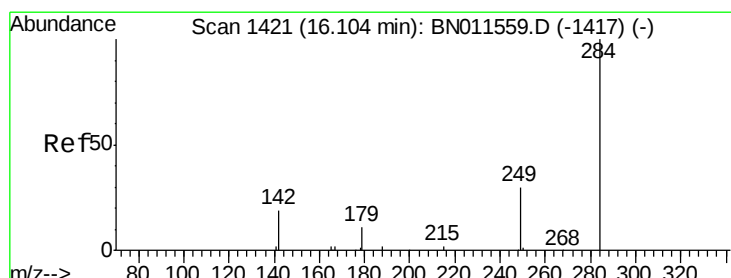
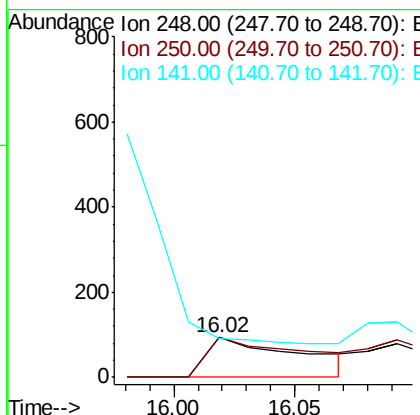
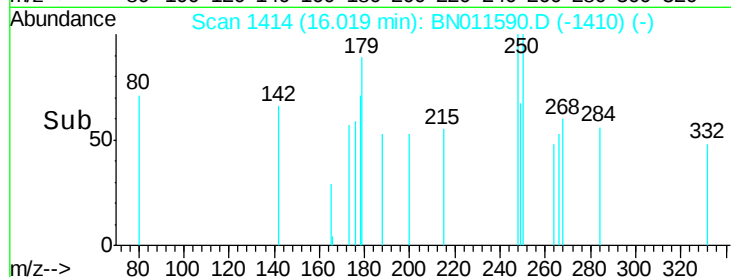
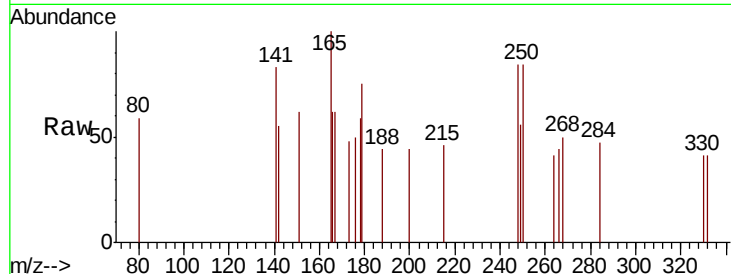
#21
4-Bromophenyl-phenylether
Concen: 0.182 ng
RT: 16.02 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
248	100		
250	100.0	83.8	125.8
141	98.9	41.0	61.6

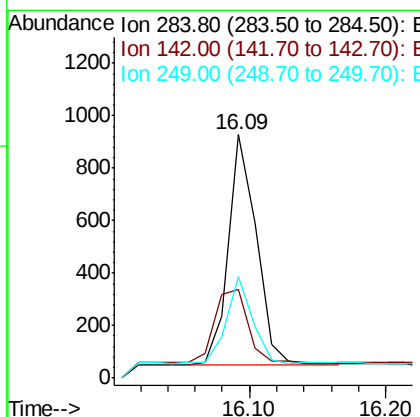
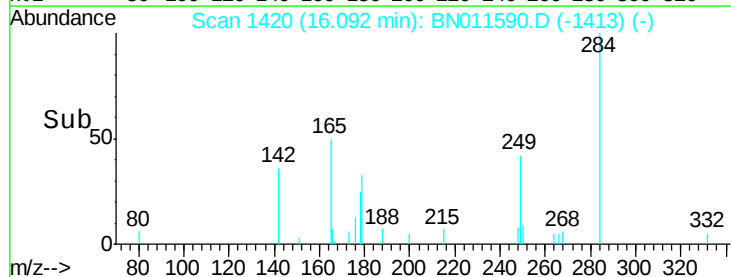
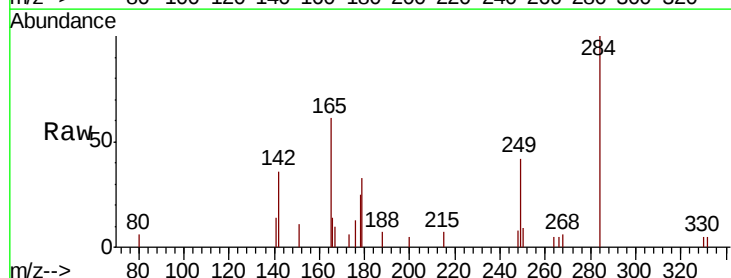
Manual Integrations
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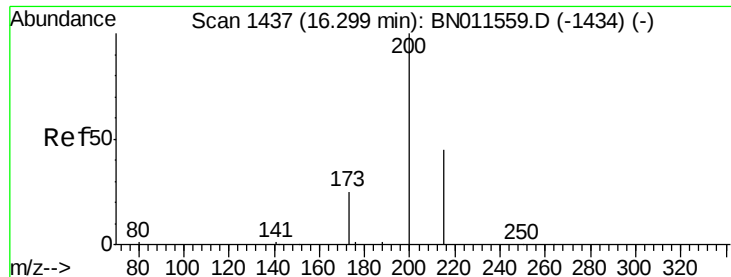
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#22
Hexachlorobenzene
Concen: 0.261 ng
RT: 16.09 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.4	29.7	44.5
249	34.8	26.8	40.2





#23

Atrazine

Concen: 0.238 ng

RT: 16.29 min Scan# 1436

Delta R.T. -0.01 min

Lab File: BN011590.D

Acq: 22 Aug 2020 16:56

Instrument :

BNA_N

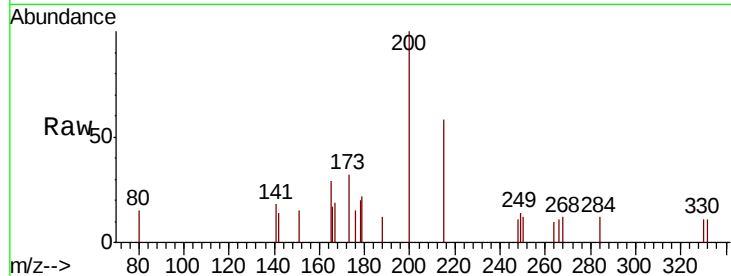
ClientSampleId :

COMP-5-(4-5)MS

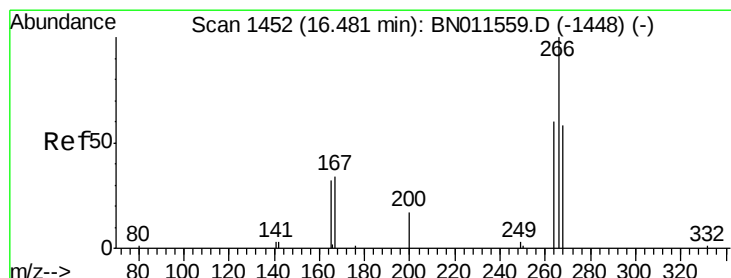
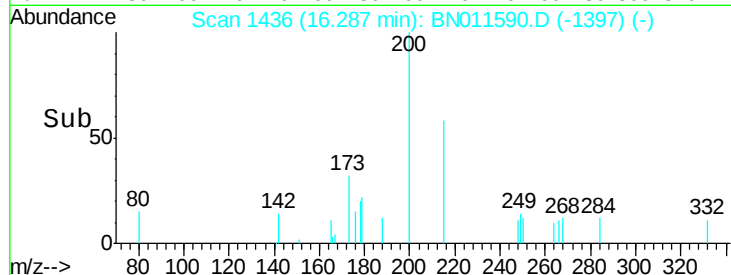
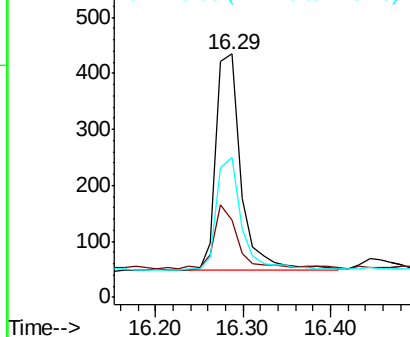
Tot Ion:	200	Resp:	768
Ion Ratio	Lower	Upper	
200	100		
173	31.7	27.7	41.5
215	57.7	41.5	62.3

Manual Integrations
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Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



#24

Pentachlorophenol

Concen: 0.155 ng

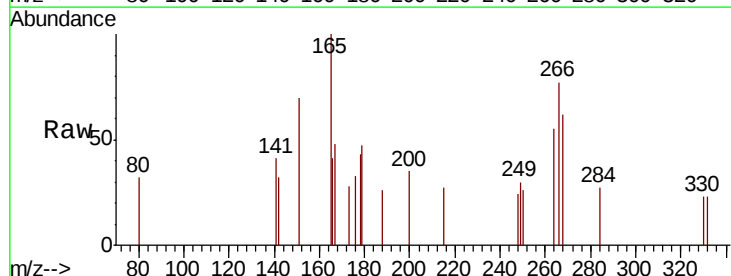
RT: 16.46 min Scan# 1450

Delta R.T. -0.02 min

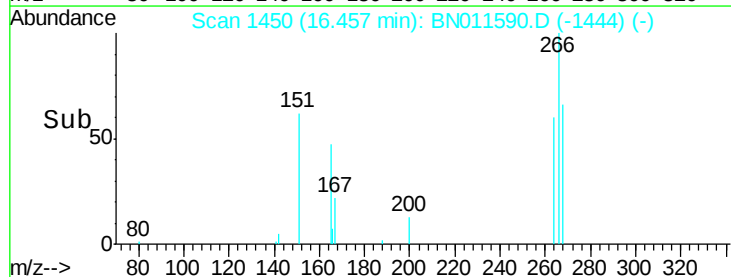
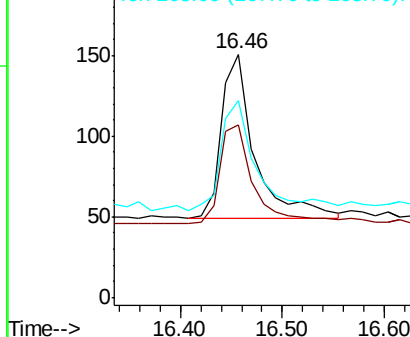
Lab File: BN011590.D

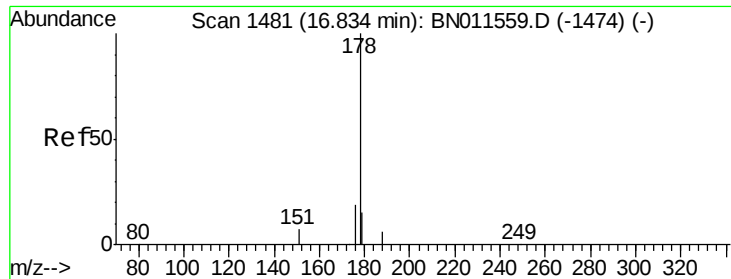
Acq: 22 Aug 2020 16:56

Tgt Ion:	266	Resp:	231
Ion Ratio	Lower	Upper	
266	100		
264	62.8	48.7	73.1
268	70.1	51.0	76.6



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





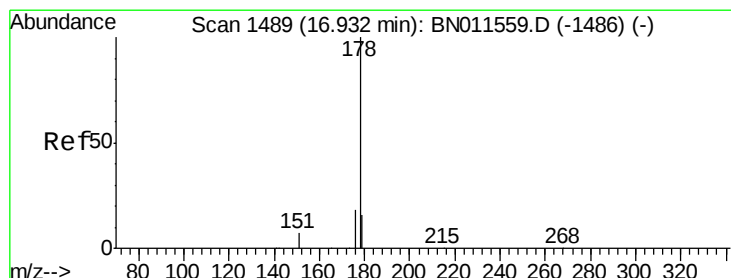
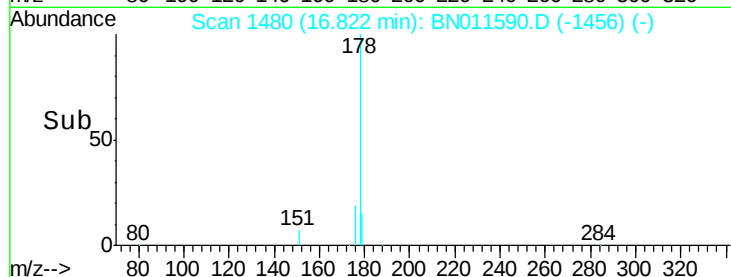
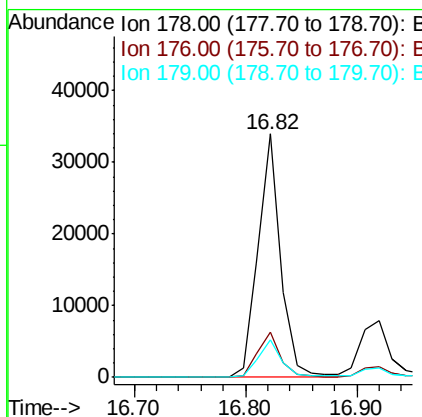
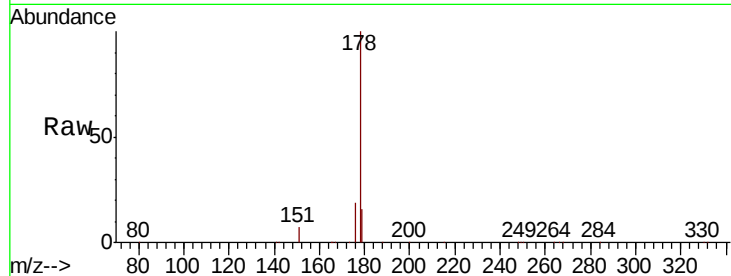
#25
Phenanthrene
Concen: 2.454 ng
RT: 16.82 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.5	12.3	18.5

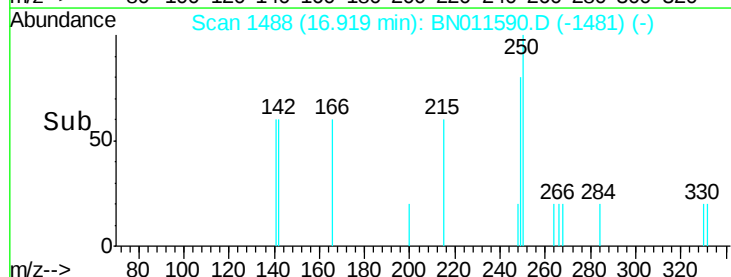
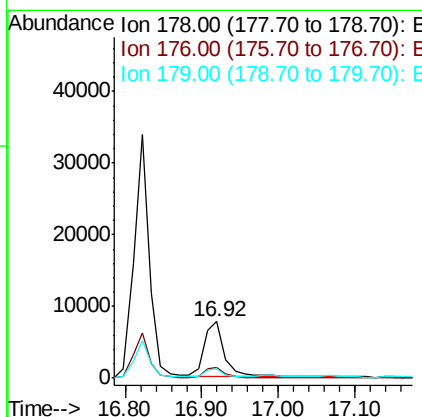
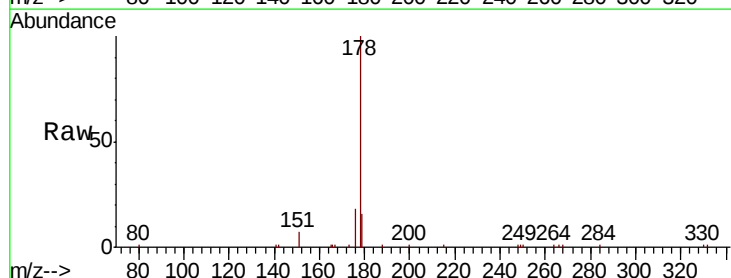
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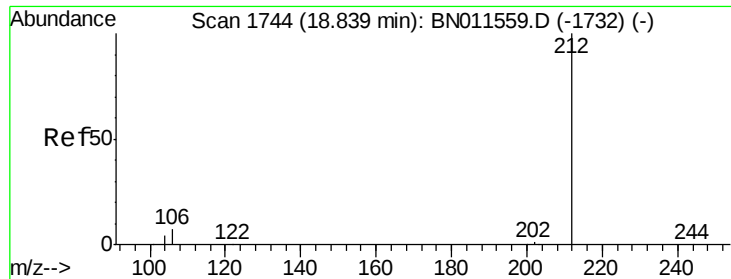
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#26
Anthracene
Concen: 0.859 ng
RT: 16.92 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.4	21.6
179	13.8	12.9	19.3





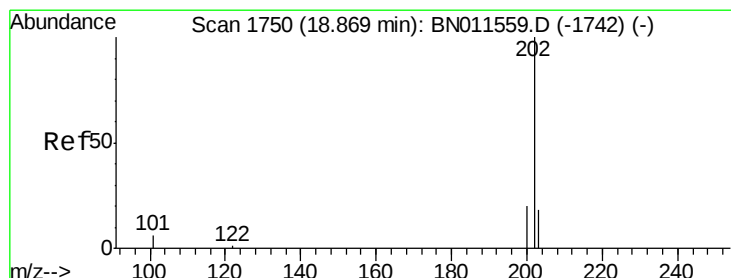
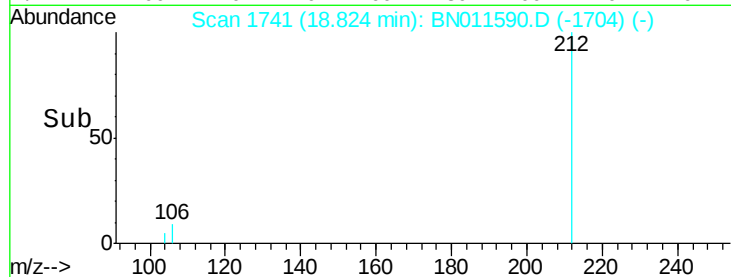
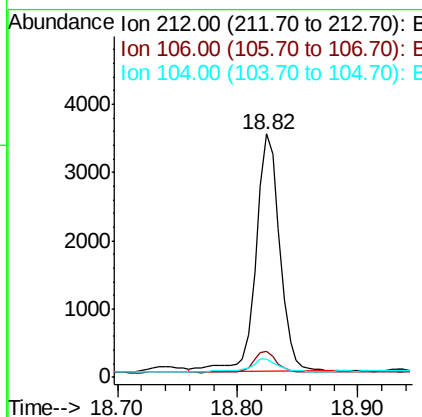
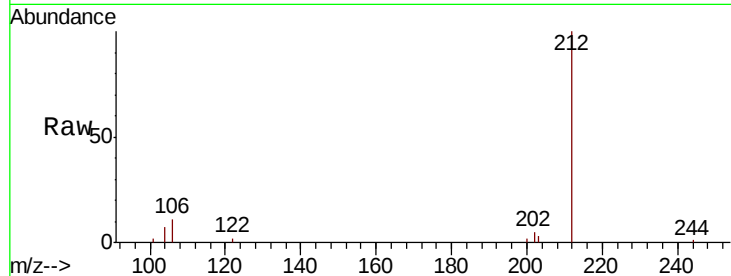
#27
 Fluoranthene-d10
 Concen: 0.227 ng
 RT: 18.82 min Scan# 1741
 Delta R.T. -0.01 min
 Lab File: BN011590.D
 Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
212	100		
106	8.8	6.2	9.2
104	6.4	3.8	5.6

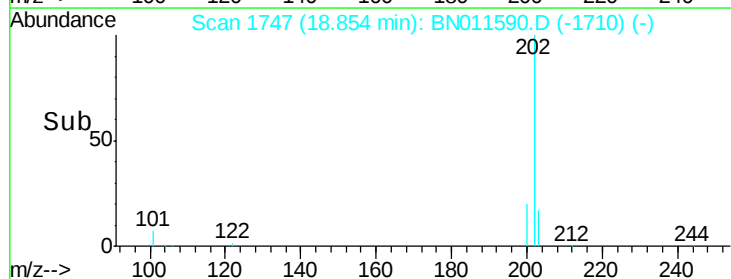
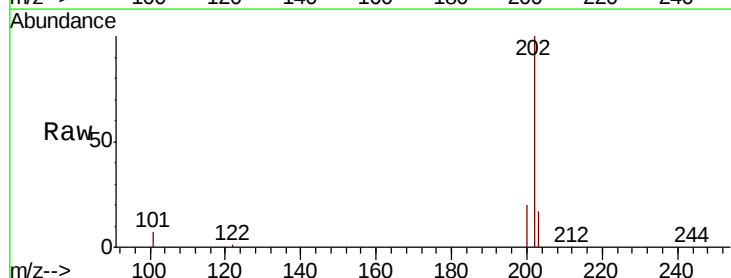
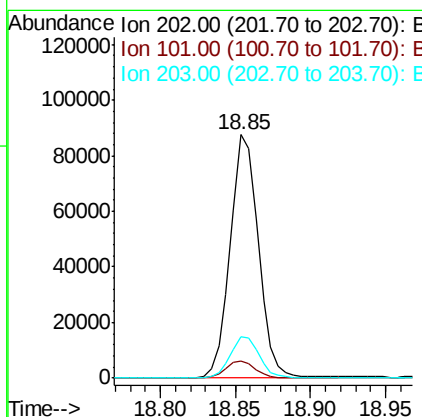
Manual Integrations
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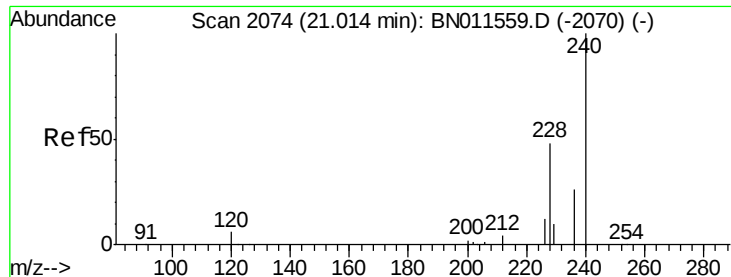
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#28
 Fluoranthene
 Concen: 4.526 ng
 RT: 18.85 min Scan# 1747
 Delta R.T. -0.01 min
 Lab File: BN011590.D
 Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.2	5.2	7.8
203	17.4	13.6	20.4





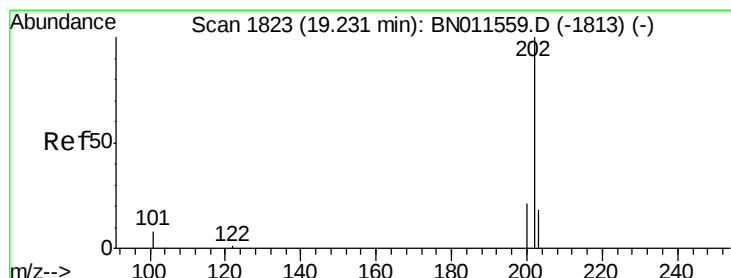
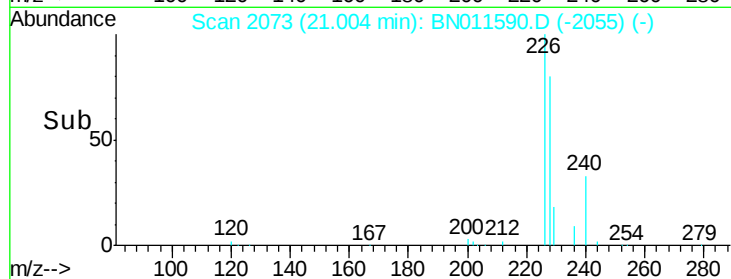
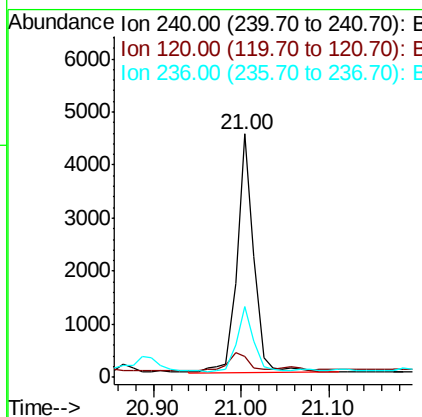
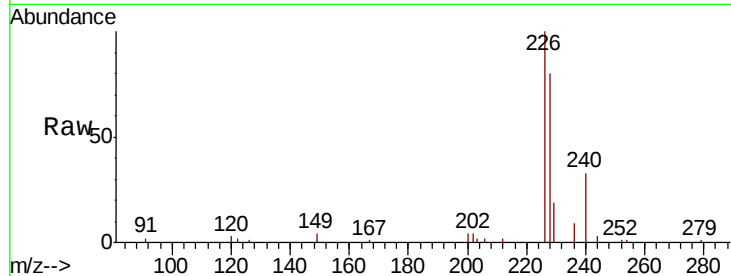
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.00 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.8	7.4	11.0
236	29.1	22.3	33.5

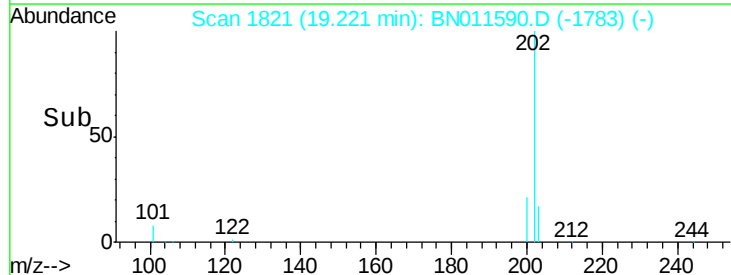
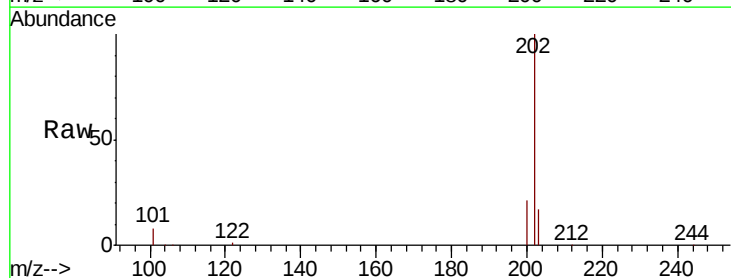
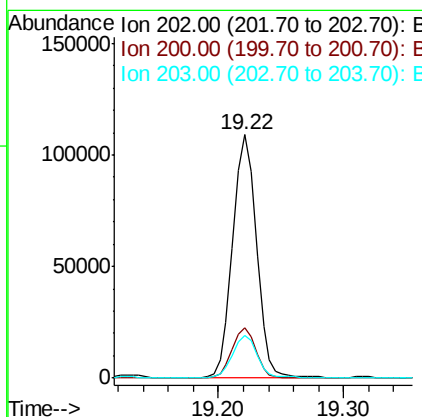
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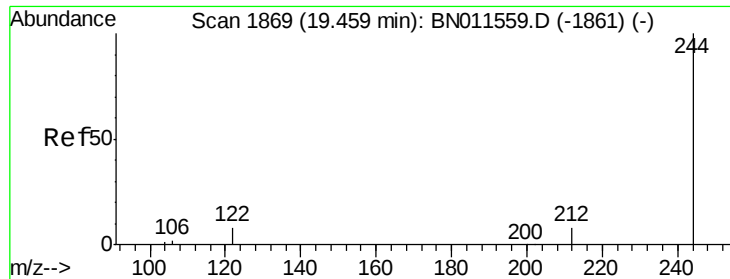
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#30
Pyrene
Concen: 6.028 ng
RT: 19.22 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.6	25.0
203	18.2	14.2	21.2





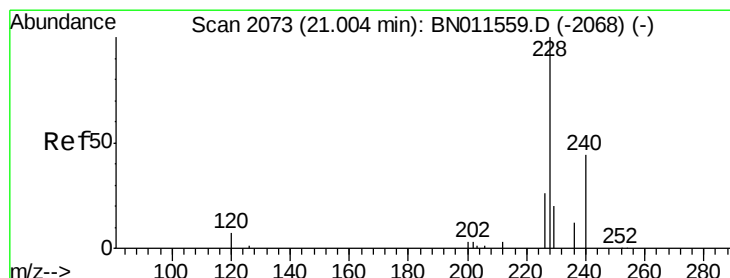
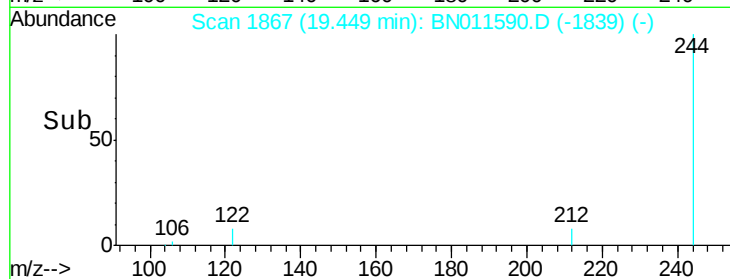
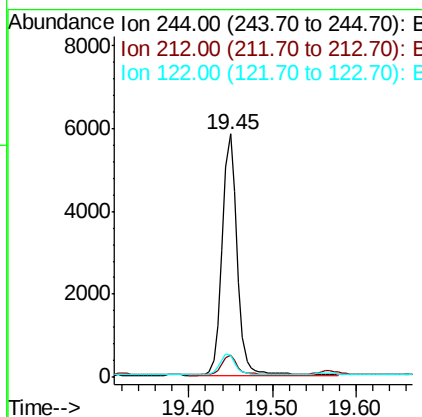
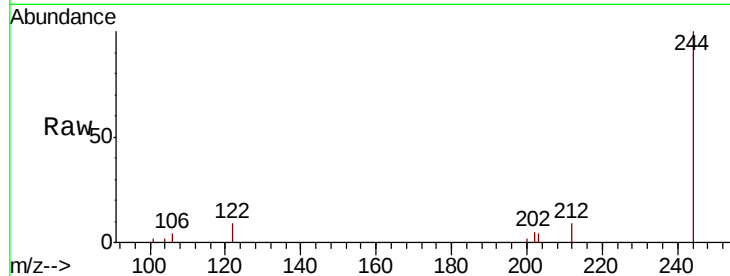
#31
 Terphenyl-d14
 Concen: 0.466 ng
 RT: 19.45 min Scan# 1867
 Delta R.T. -0.01 min
 Lab File: BN011590.D
 Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
244	100		
212	9.0	8.2	12.4
122	9.1	8.0	12.0

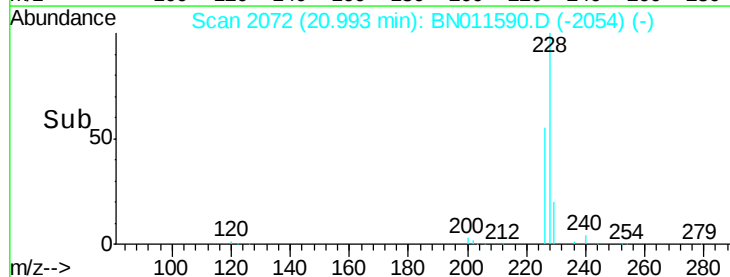
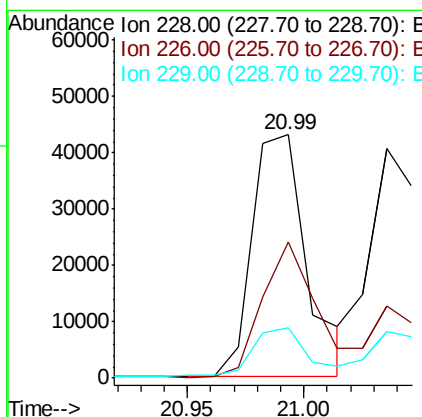
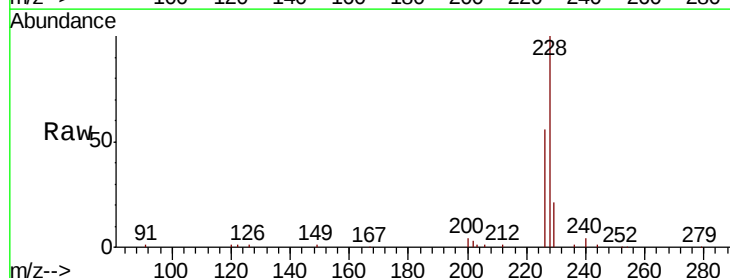
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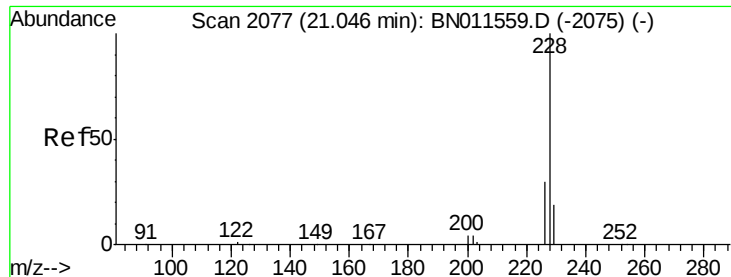
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#32
 Benzo(a)anthracene
 Concen: 3.571 ng m
 RT: 20.99 min Scan# 2072
 Delta R.T. -0.01 min
 Lab File: BN011590.D
 Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
228	100		
226	55.7	22.2	33.2#
229	20.8	16.9	25.3





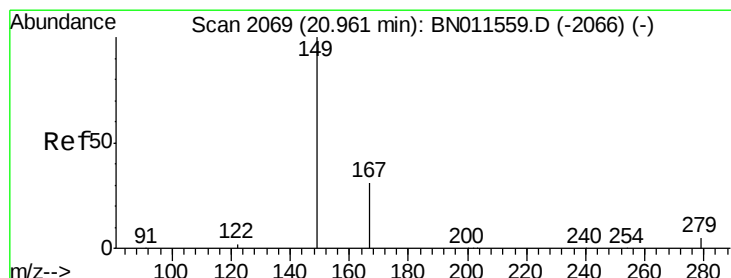
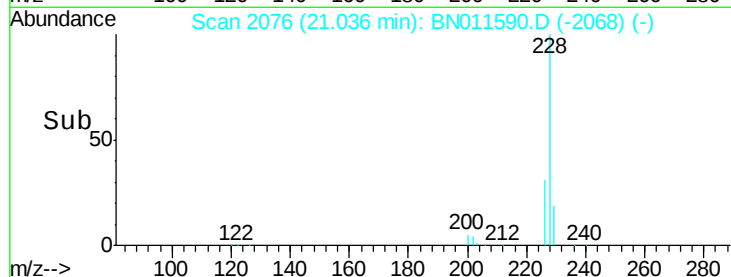
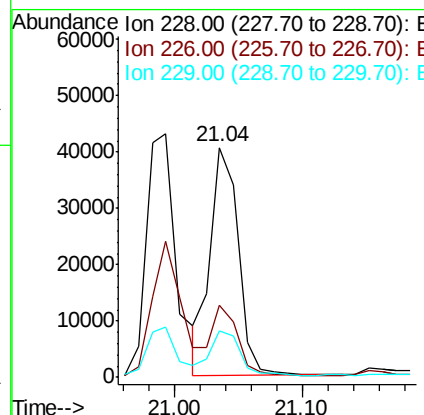
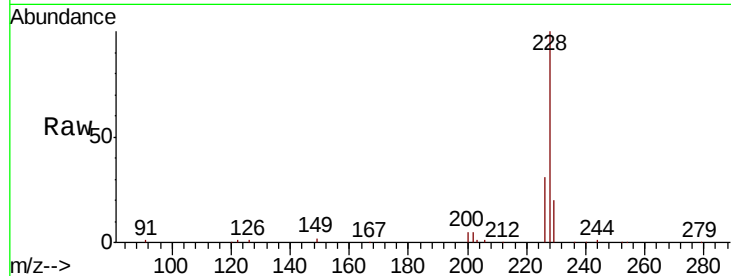
#33
Chrysene
Concen: 2.765 ng
RT: 21.04 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.5	36.7
229	20.0	16.2	24.2

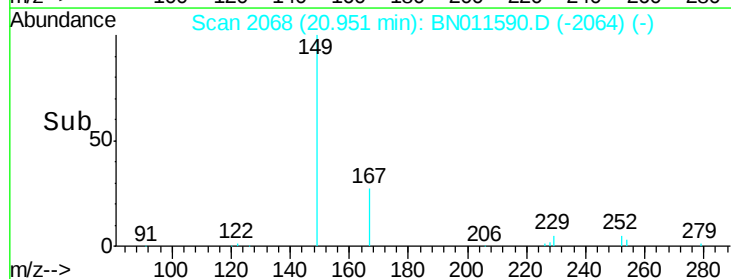
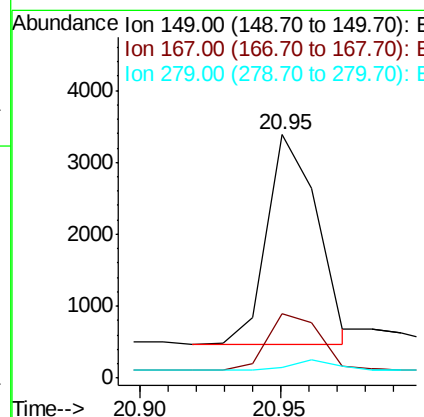
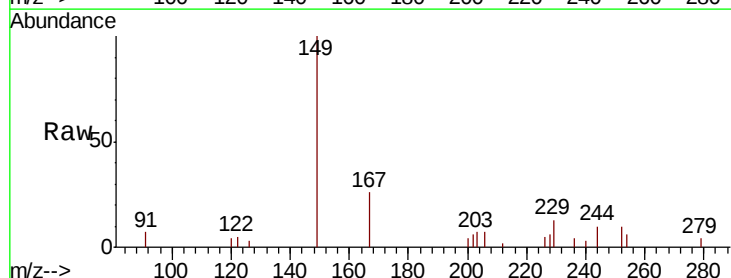
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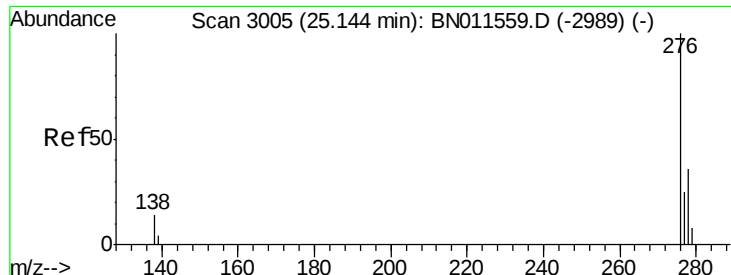
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.405 ng
RT: 20.95 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.8	34.2
279	5.2	4.2	6.2





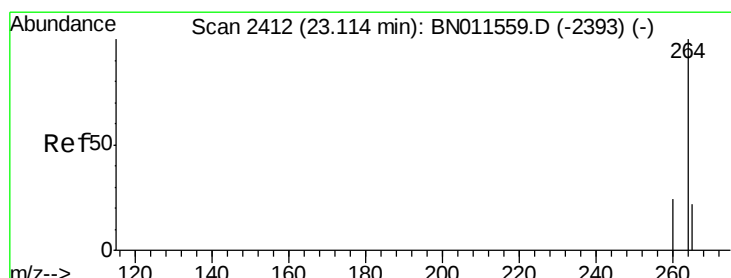
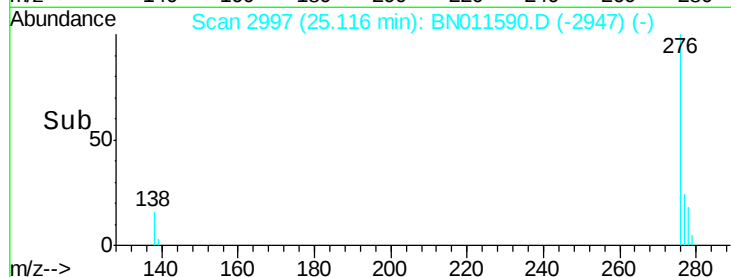
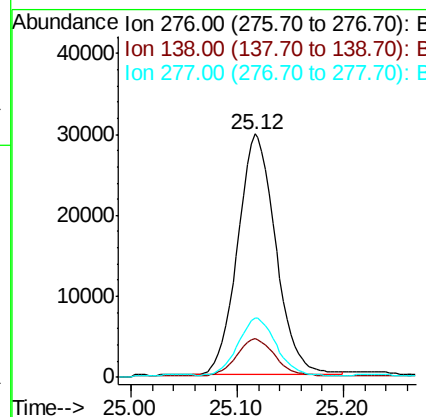
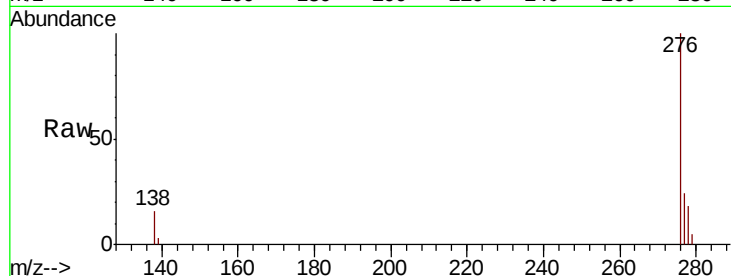
#35
Indeno(1,2,3-cd)pyrene
Concen: 3.667 ng
RT: 25.12 min Scan# 2997
Delta R.T. -0.03 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
276	100		
138	15.6	11.6	17.4
277	23.4	18.2	27.4

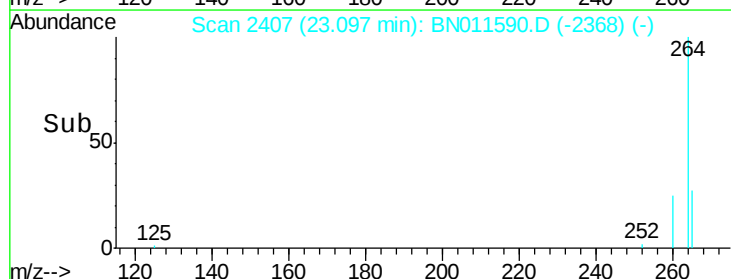
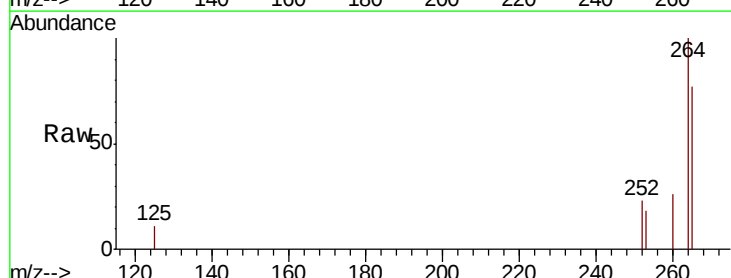
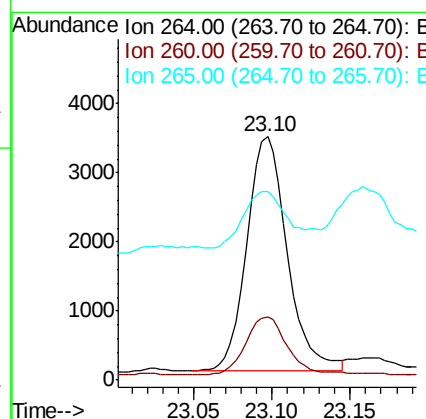
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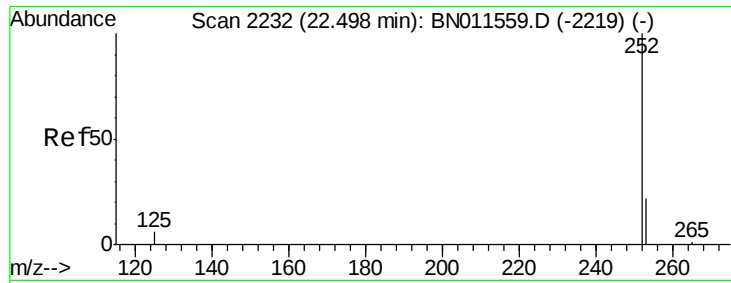
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#36
Perylene-d12
Concen: 0.400 ng
RT: 23.10 min Scan# 2407
Delta R.T. -0.02 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.2	20.3	30.5
265	77.4	96.1	144.1#





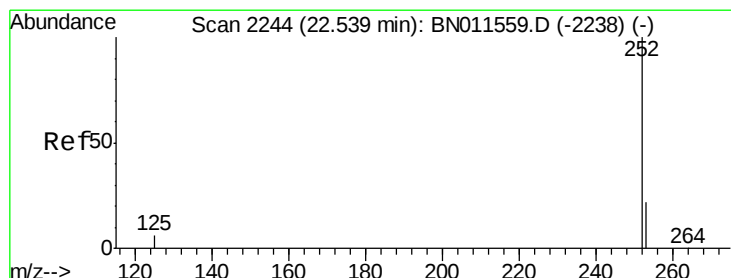
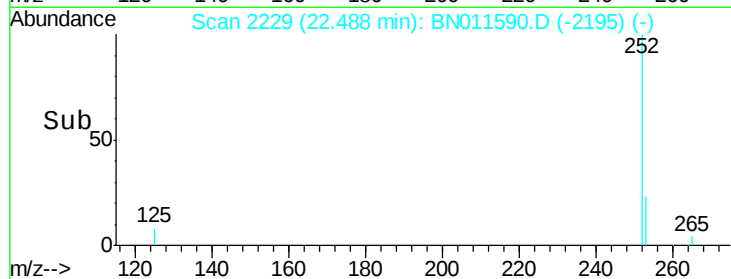
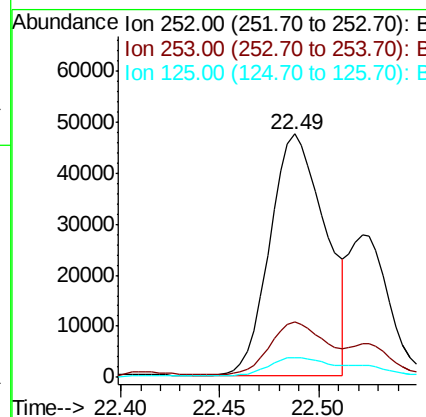
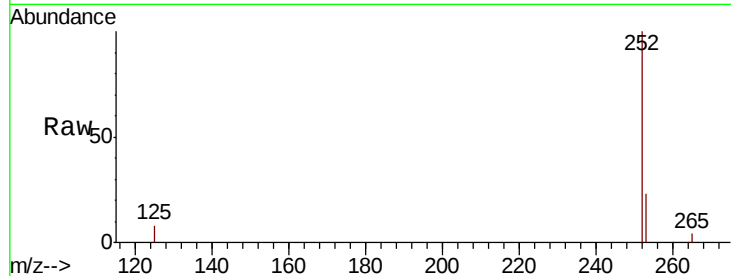
#37
Benzo(b)fluoranthene
Concen: 4.051 ng m
RT: 22.49 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

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

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	25.5	38.3#
125	8.1	10.2	15.4#

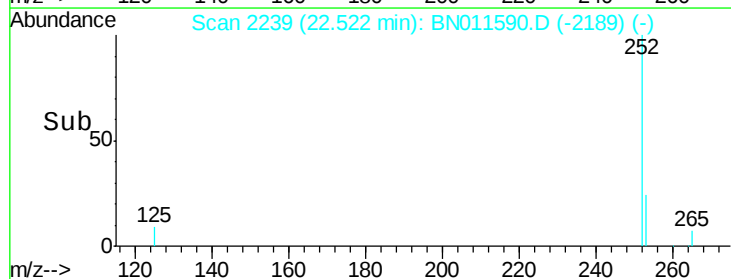
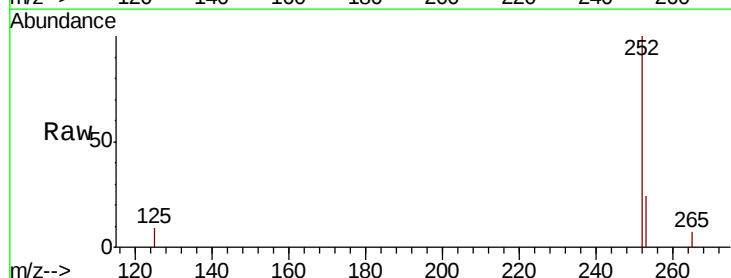
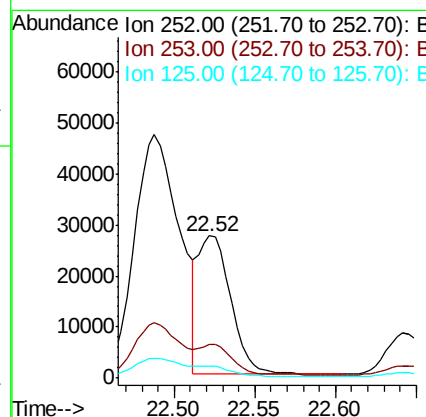
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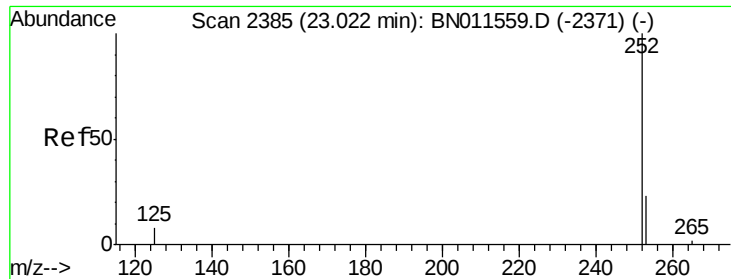
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#38
Benzo(k)fluoranthene
Concen: 1.402 ng m
RT: 22.52 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BN011590.D
Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	25.8	38.6#
125	8.7	10.8	16.2#





#39

Benzo(a)pyrene

Concen: 3.588 ng

RT: 23.01 min Scan# 2381

Delta R.T. -0.01 min

Lab File: BN011590.D

Acq: 22 Aug 2020 16:56

Instrument :

BNA_N

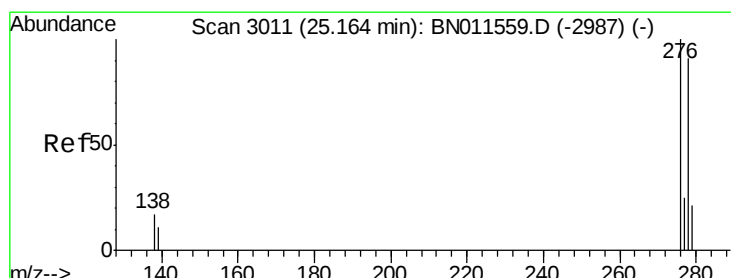
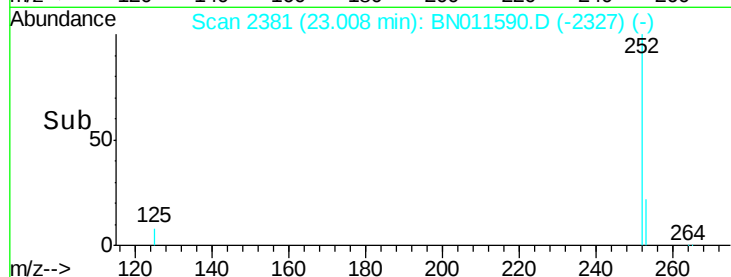
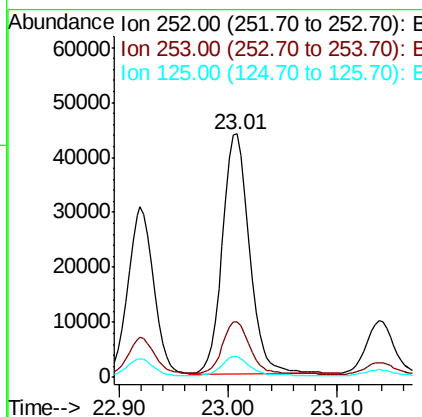
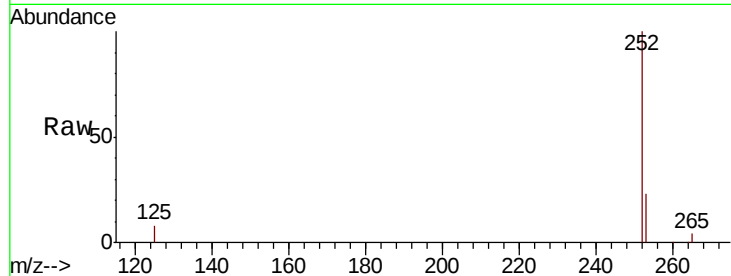
ClientSampleId :

COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	31.8	47.8#
125	8.4	15.4	23.0#

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#40

Dibenzo(a,h)anthracene

Concen: 0.953 ng m

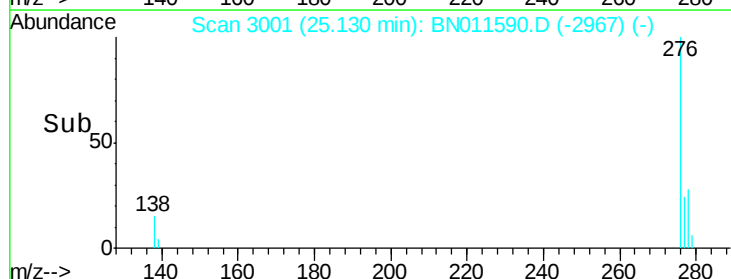
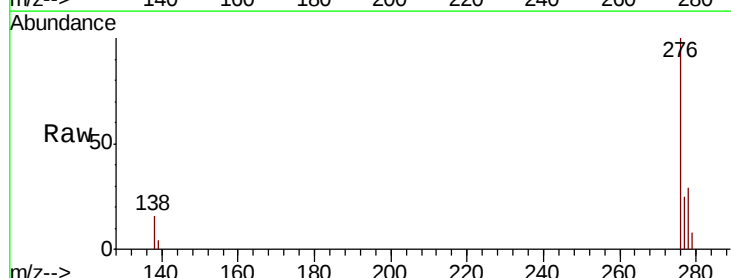
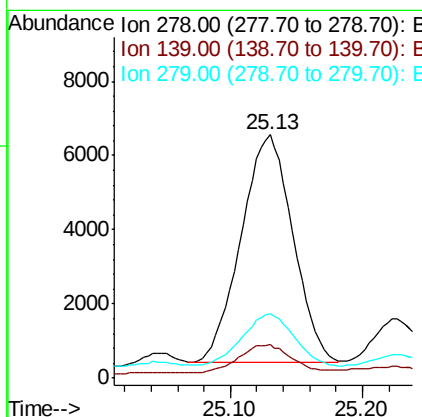
RT: 25.13 min Scan# 3001

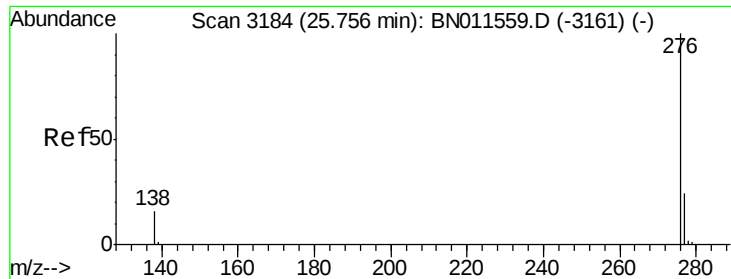
Delta R.T. -0.03 min

Lab File: BN011590.D

Acq: 22 Aug 2020 16:56

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.8	14.0	21.0#
279	26.2	32.4	48.6#





#41
 Benzo(a,h,i)perylene
 Concen: 4.376 ng
 RT: 25.73 min Scan# 3177
 Delta R.T. -0.02 min
 Lab File: BN011590.D
 Acq: 22 Aug 2020 16:56

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

Tot Ion:	276	Resp:	91657
Ion Ratio	Lower	Upper	
276	100		
277	24.0	22.1	33.1
138	16.4	15.4	23.2

Manual Integrations
 APPROVED

Sohil
 8/24/2020 1:51:01 PM

