

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
 Data File : BN013316.D
 Acq On : 24 Dec 2020 06:41
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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mohammad
 12/24/2020 10:42:47 AM

Quant Time: Dec 24 07:16:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 22 10:46:43 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.330	152	680	0.40	ng	0.00
7) Naphthalene-d8	10.087	136	2233	0.40	ng	#-0.01
13) Acenaphthene-d10	13.991	164	1358	0.40	ng	0.00
19) Phenanthrene-d10	16.763	188	3023	0.40	ng	# 0.00
29) Chrysene-d12	20.985	240	2864	0.40	ng	#-0.01
36) Perylene-d12	23.075	264	3112	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	4.954	112	1179	0.42	ng	0.00
5) Phenol-d6	6.541	99	1208	0.43	ng	0.00
8) Nitrobenzene-d5	8.503	82	954	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	11.706	152	1546	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.526	330	356	0.42	ng	0.00
15) 2-Fluorobiphenyl	12.608	172	2371	0.42	ng	0.00
27) Fluoranthene-d10	18.806	212	3742	0.38	ng	0.00
31) Terphenyl-d14	19.427	244	3001	0.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.925	88	1173	0.99	ng	# 78
3) n-Nitrosodimethylamine	3.271	42	706	0.36	ng	# 65
6) bis(2-Chloroethyl)ether	6.782	93	751	0.43	ng	93
9) Naphthalene	10.137	128	2767	0.40	ng	# 94
10) Hexachlorobutadiene	10.404	225	636	0.43	ng	# 99
12) 2-Methylnaphthalene	11.782	142	1760	0.38	ng	# 94
16) Acenaphthylene	13.712	152	2917	0.41	ng	99
17) Acenaphthene	14.054	154	1884	0.42	ng	91
18) Fluorene	15.057	166	2511	0.42	ng	100
20) 4,6-Dinitro-2-methylph...	15.234	198	175	0.40	ng	# 1
21) 4-Bromophenyl-phenylether	16.021	248	144	0.24	ng	# 83
22) Hexachlorobenzene	16.070	284	764	0.37	ng	97
23) Atrazine	16.252	200	673	0.37	ng	# 93
24) Pentachlorophenol	16.435	266	355	0.41	ng	91
25) Phenanthrene	16.800	178	3791	0.39	ng	99
26) Anthracene	16.897	178	3342	0.38	ng	100
28) Fluoranthene	18.836	202	4616	0.39	ng	99
30) Pyrene	19.208	202	4634	0.42	ng	99
32) Benzo(a)anthracene	20.974	228	3805	0.38	ng	97
33) Chrysene	21.027	228	4473	0.42	ng	97
34) Bis(2-ethylhexyl)phtha...	20.910	149	2312	0.18	ng	97
35) Indeno(1,2,3-cd)pyrene	25.108	276	6077	0.41	ng	94
37) Benzo(b)fluoranthene	22.462	252	4939m	0.45	ng	
38) Benzo(k)fluoranthene	22.500	252	5300	0.42	ng	93
39) Benzo(a)pyrene	22.990	252	4874	0.45	ng	# 90
40) Dibenzo(a,h)anthracene	25.119	278	4731	0.40	ng	# 91
41) Benzo(g,h,i)perylene	25.728	276	5393	0.43	ng	# 94

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

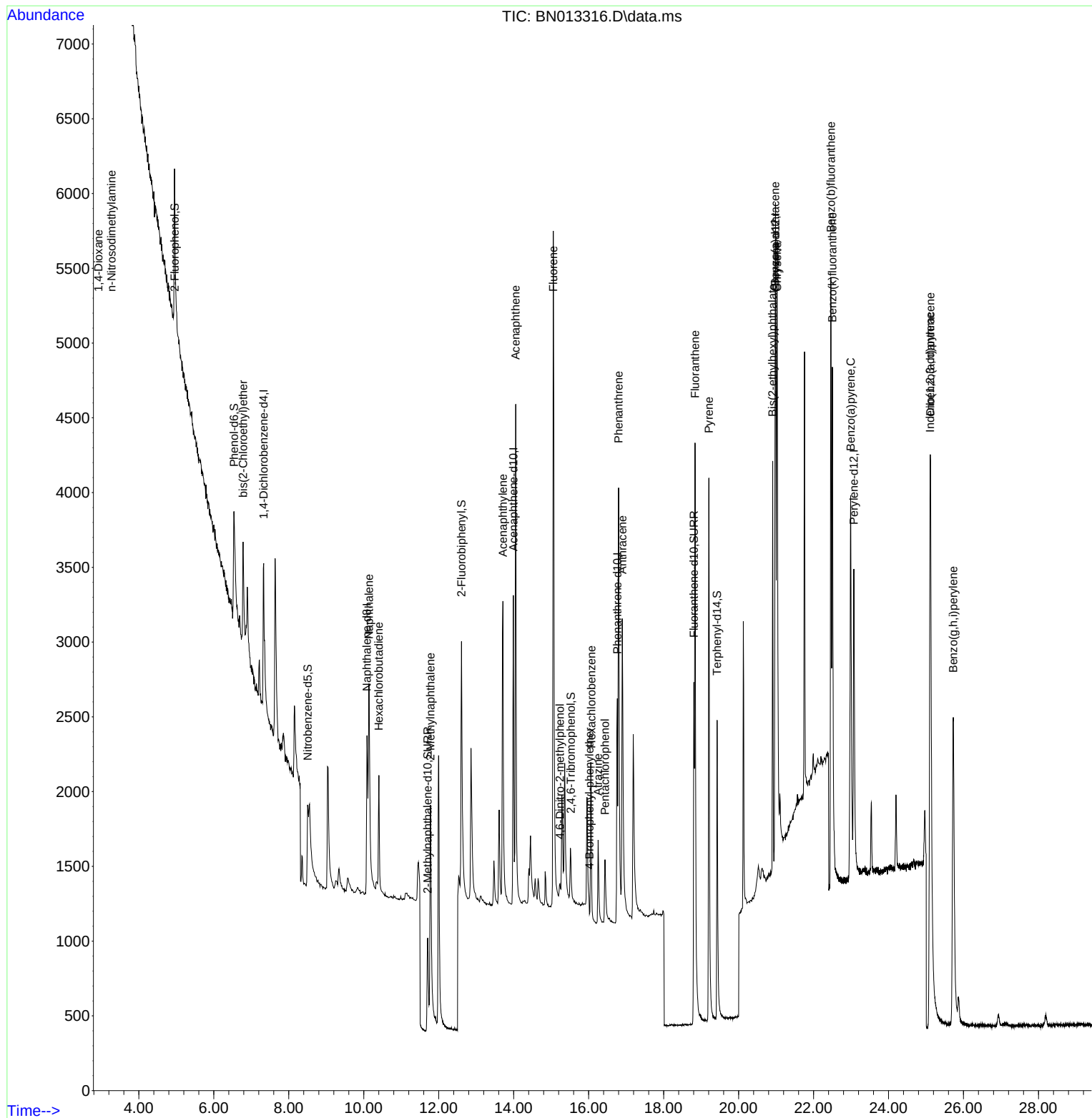
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
Data File : BN013316.D
Acq On : 24 Dec 2020 06:41
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

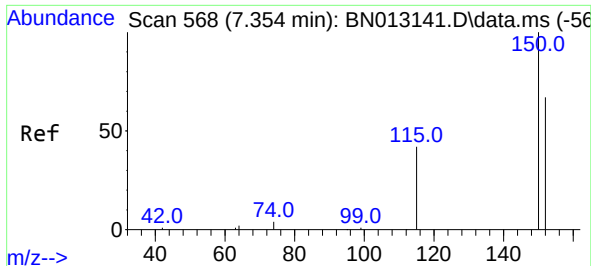
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 10:46:43 2020
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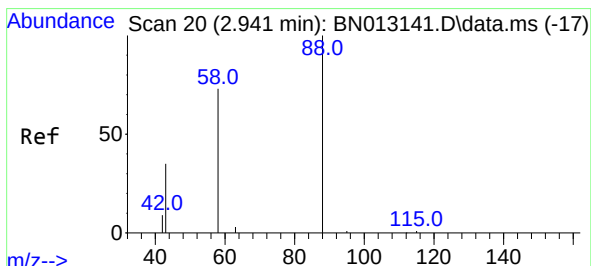
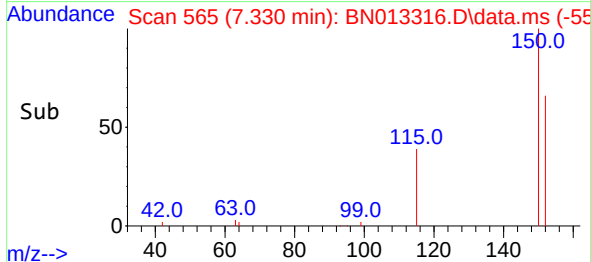
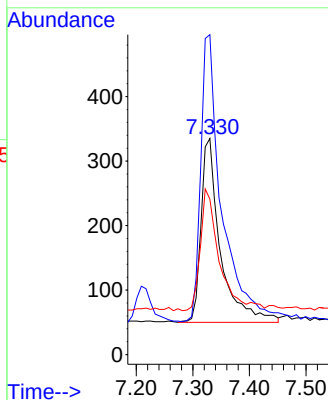
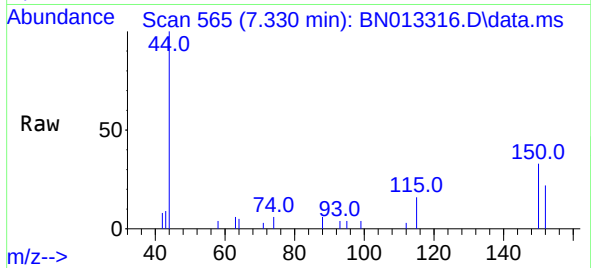
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1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.330 min Scan# 565
Delta R.T. -0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion: 152 Resp: 680
Ion Ratio Lower Upper
152 100
150 148.1 116.6 174.8
115 71.9 52.9 79.3

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

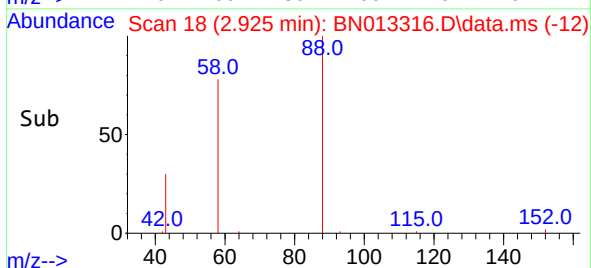
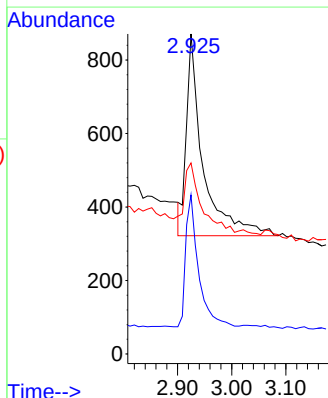
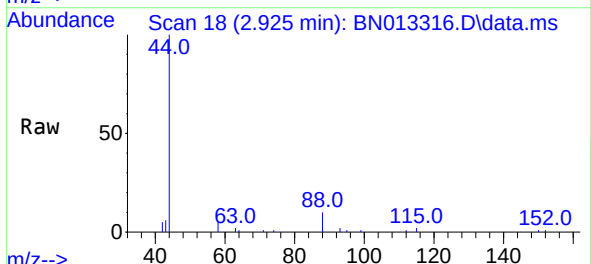
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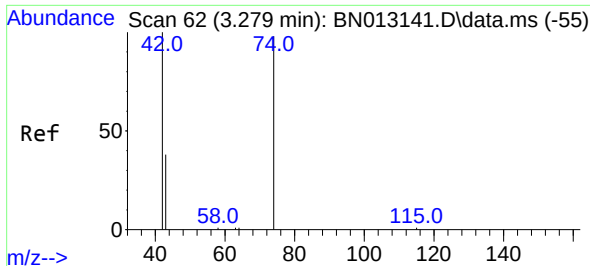
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#2
1,4-Dioxane
Concen: 0.99 ng
RT: 2.925 min Scan# 18
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion: 88 Resp: 1173
Ion Ratio Lower Upper
88 100
58 51.0 59.4 89.2#
43 33.4 32.3 48.5





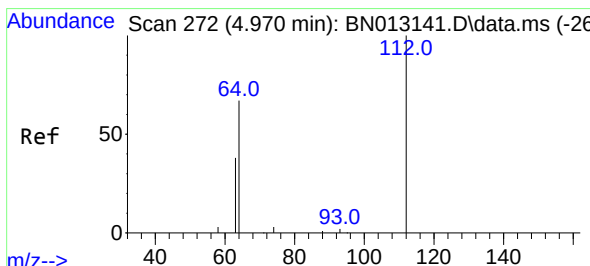
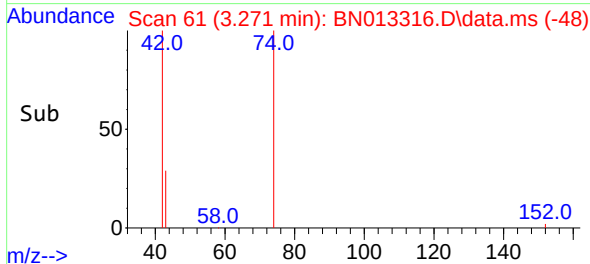
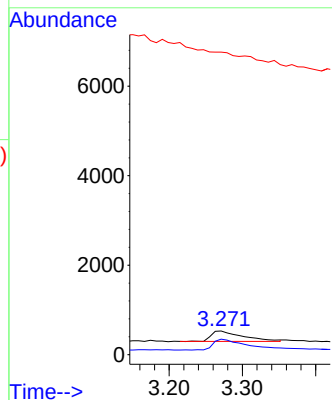
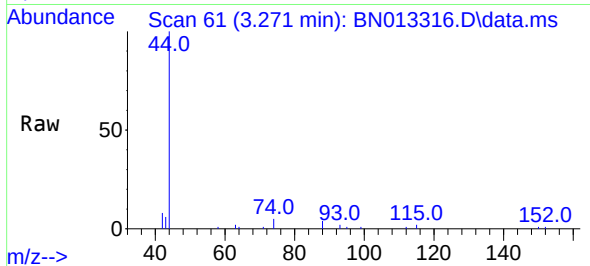
#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.271 min Scan# 61
Delta R.T. 0.008 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion: 42 Resp: 706
Ion Ratio Lower Upper
42 100
74 112.0 64.4 96.6#
44 0.0 2.8 4.2#

Instrument :
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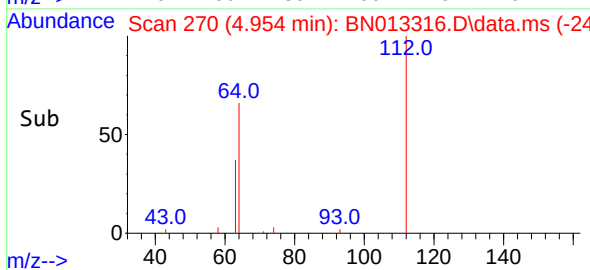
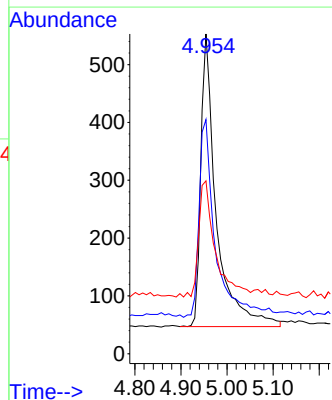
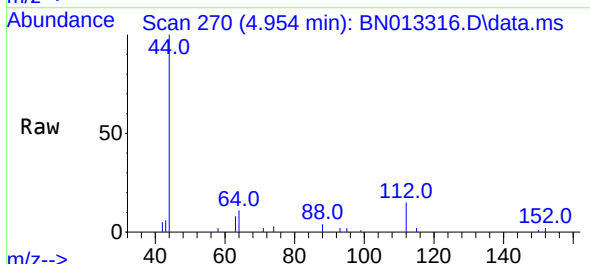
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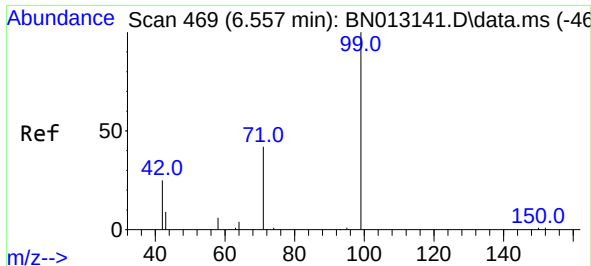
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#4
2-Fluorophenol
Concen: 0.42 ng
RT: 4.954 min Scan# 270
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion: 112 Resp: 1179
Ion Ratio Lower Upper
112 100
64 72.2 49.5 74.3
63 42.3 32.0 48.0





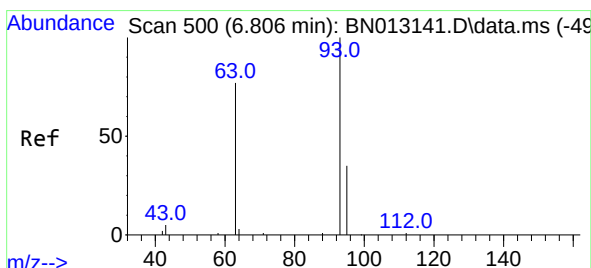
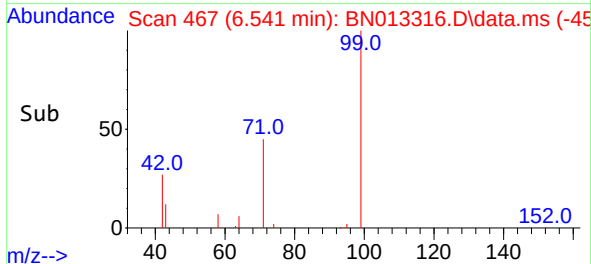
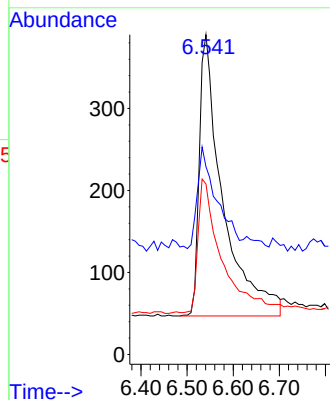
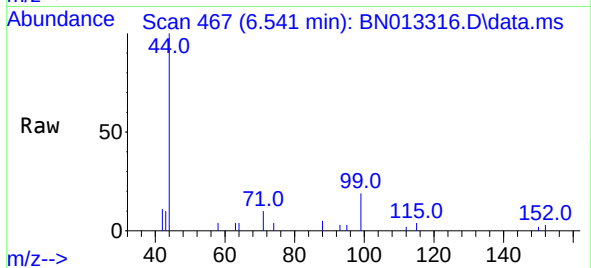
#5
Phenol-d6
Concen: 0.43 ng
RT: 6.541 min Scan# 467
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion:	99	Resp:	1208
Ion	Ratio	Lower	Upper
99	100		
42	30.2	22.4	33.6
71	48.0	37.8	56.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

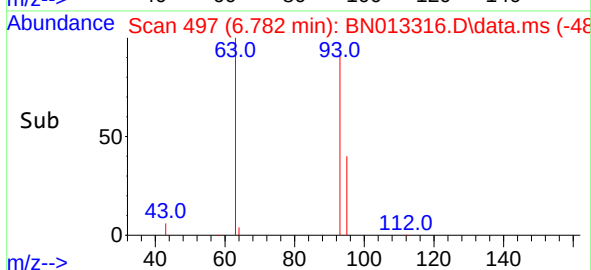
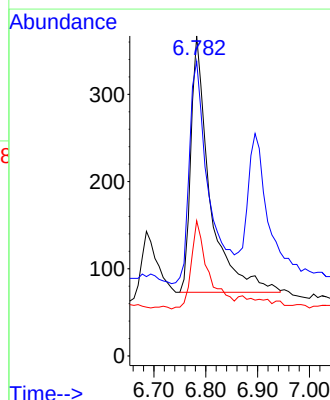
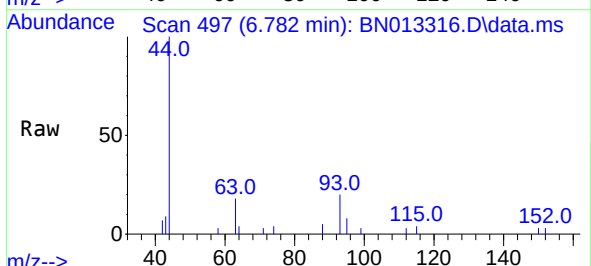
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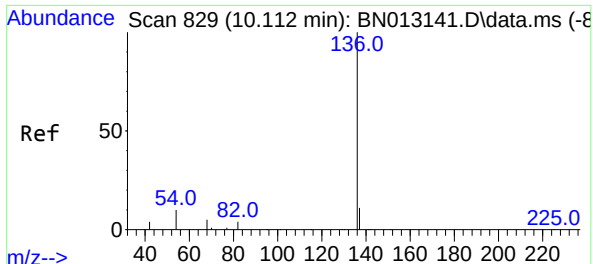
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#6
bis(2-Chloroethyl)ether
Concen: 0.43 ng
RT: 6.782 min Scan# 497
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

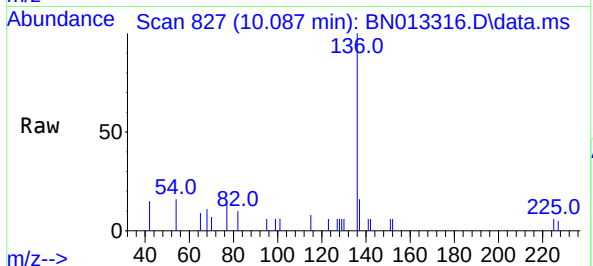
Tgt Ion:	93	Resp:	751
Ion	Ratio	Lower	Upper
93	100		
63	87.0	63.1	94.7
95	31.3	26.1	39.1





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.087 min Scan# 827
Delta R.T. -0.013 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

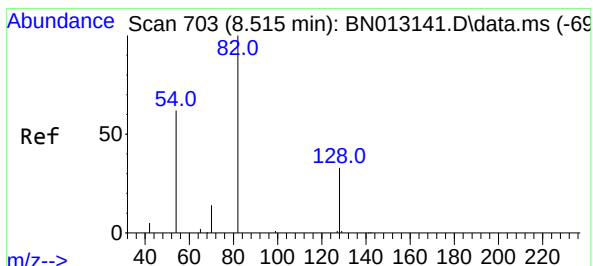
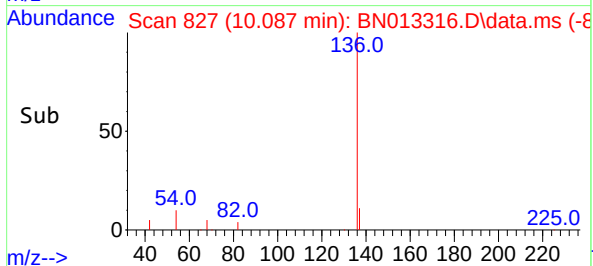
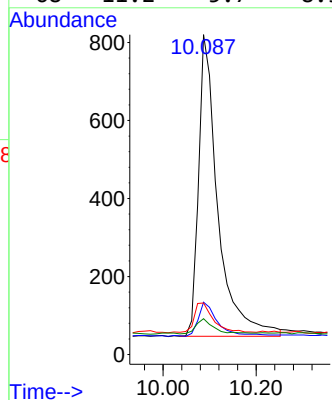
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136	Resp: 2233
Ion Ratio	Lower Upper
136 100	
137 16.3	10.6 15.8#
54 16.1	8.6 12.8#
68 11.2	5.7 8.5#

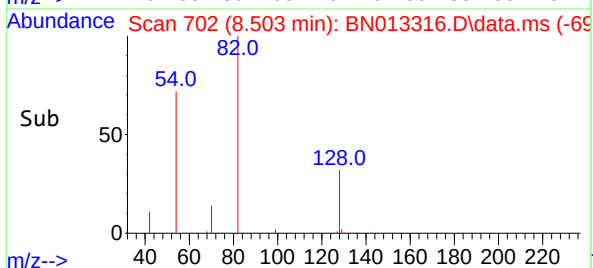
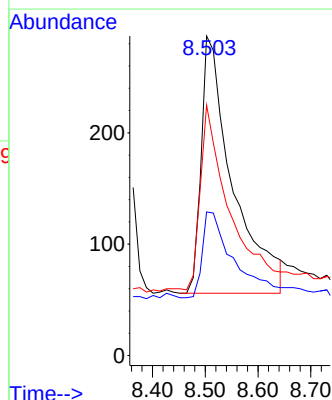
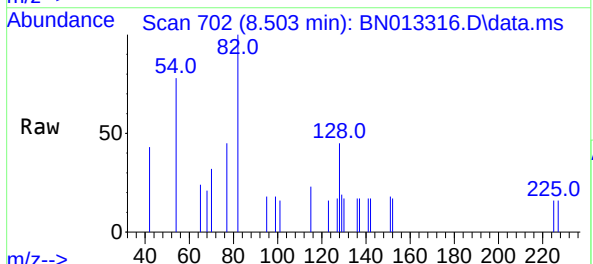
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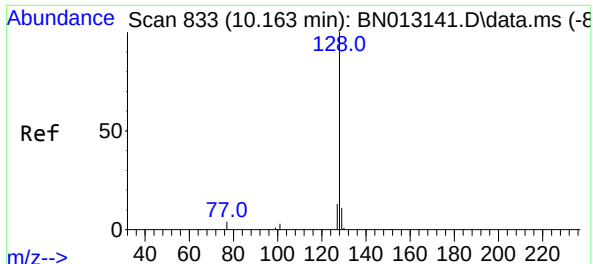
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#8
Nitrobenzene-d5
Concen: 0.41 ng
RT: 8.503 min Scan# 702
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

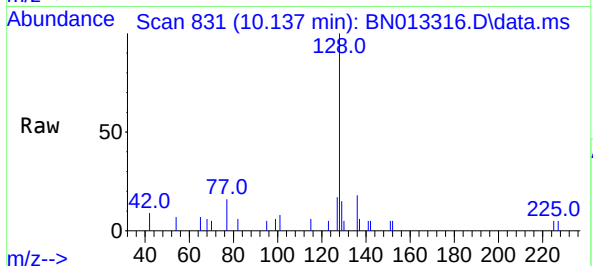
Tgt Ion: 82	Resp: 954
Ion Ratio	Lower Upper
82 100	
128 44.9	30.6 46.0
54 78.4	48.3 72.5#





#9
Naphthalene
Concen: 0.40 ng
RT: 10.137 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

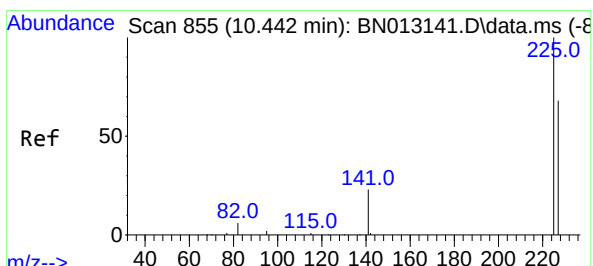
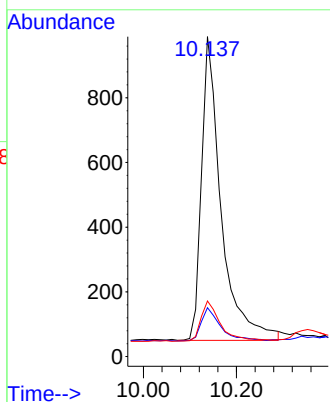
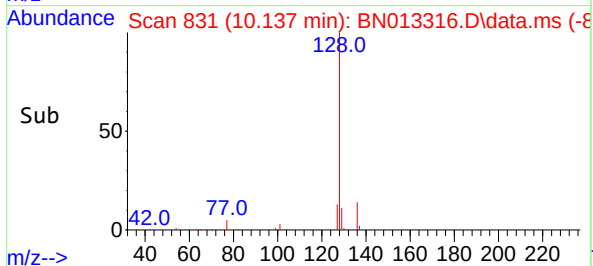
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



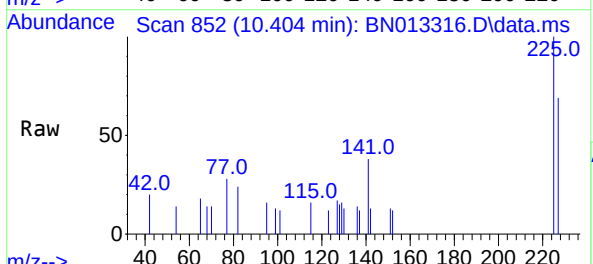
Tgt Ion:128 Resp: 2767
Ion Ratio Lower Upper
128 100
129 15.3 9.8 14.8#
127 17.4 12.2 18.4

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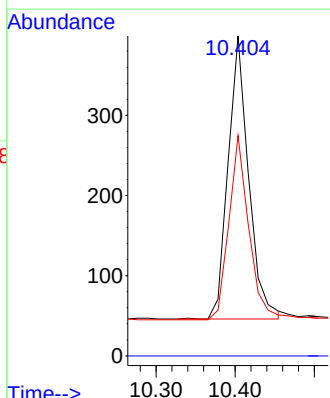
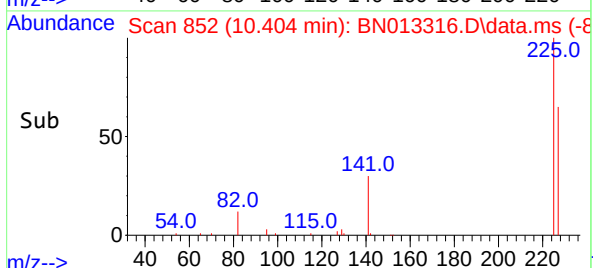
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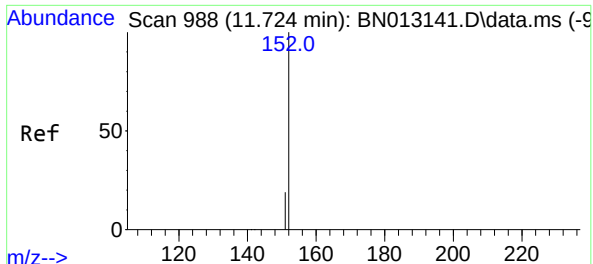


#10
Hexachlorobutadiene
Concen: 0.43 ng
RT: 10.404 min Scan# 852
Delta R.T. -0.013 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



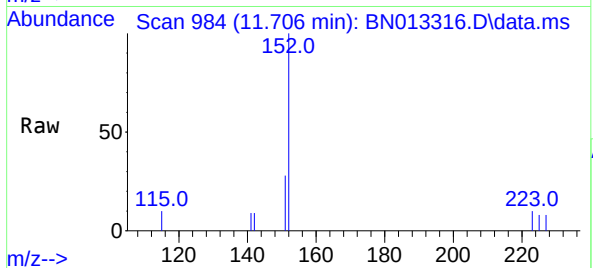
Tgt Ion:225 Resp: 636
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 11.706 min Scan# 984
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

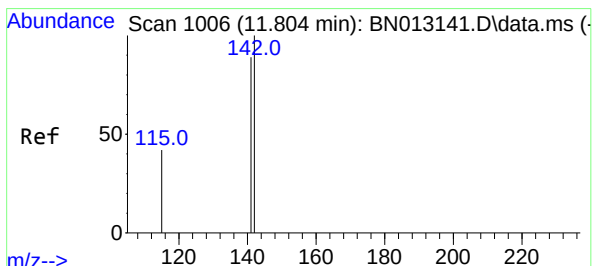
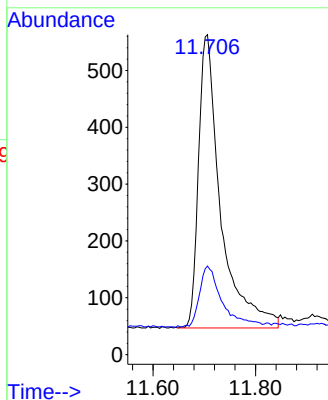
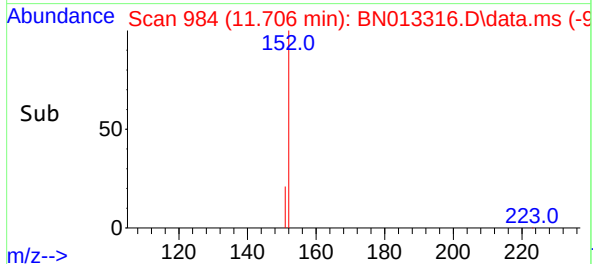
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



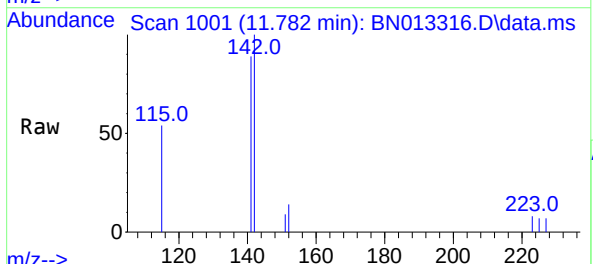
Tgt Ion:152 Resp: 1546
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1

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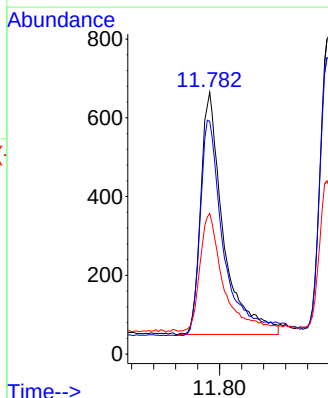
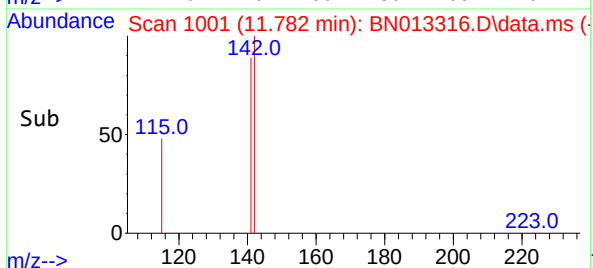
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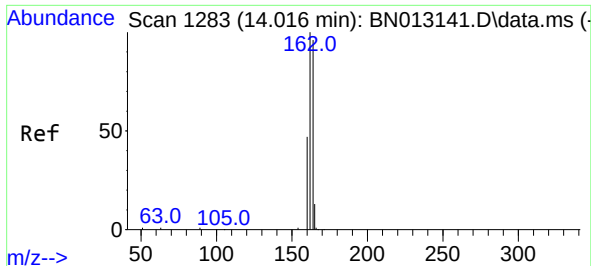


#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 11.782 min Scan# 1001
Delta R.T. -0.004 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

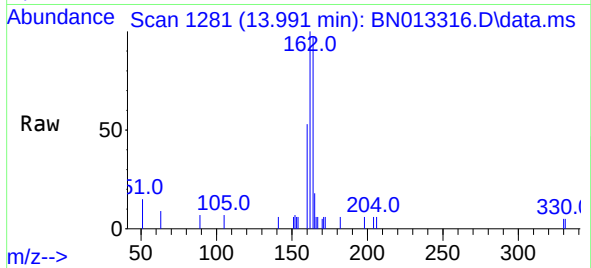


Tgt Ion:142 Resp: 1760
Ion Ratio Lower Upper
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141 88.9 69.4 104.2
115 53.7 35.7 53.5#



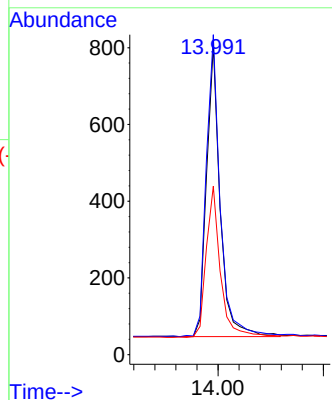


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 13.991 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



Tgt Ion:164 Resp: 1358

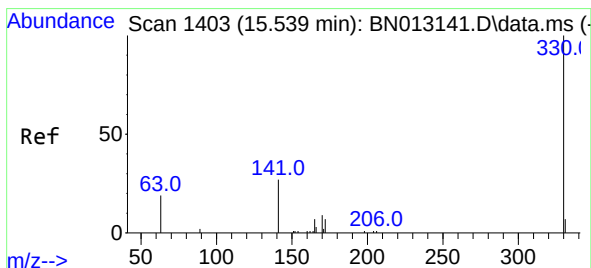
Ion	Ratio	Lower	Upper
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162	103.3	80.6	120.8
160	54.4	39.5	59.3



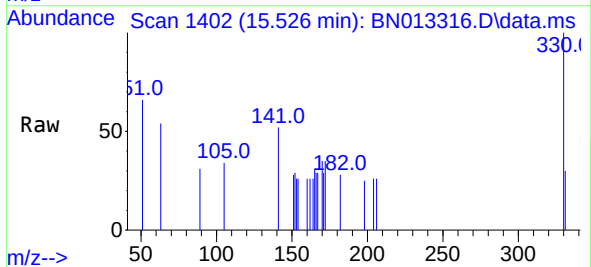
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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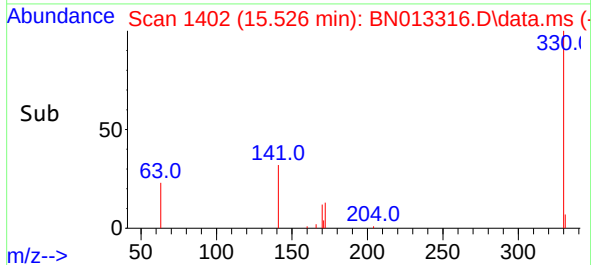
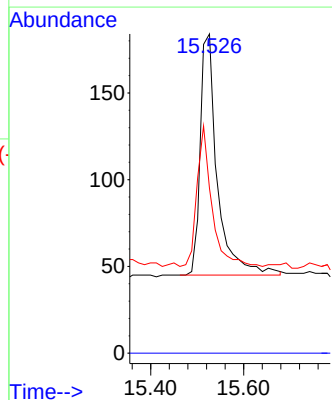


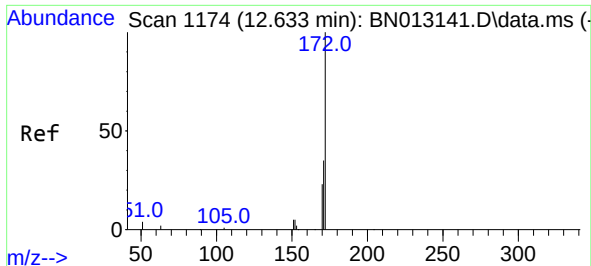
#14
2,4,6-Tribromophenol
Concen: 0.42 ng
RT: 15.526 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



Tgt Ion:330 Resp: 356

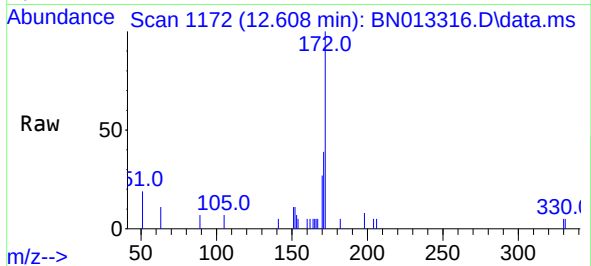
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	50.3	34.4	51.6





#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.608 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

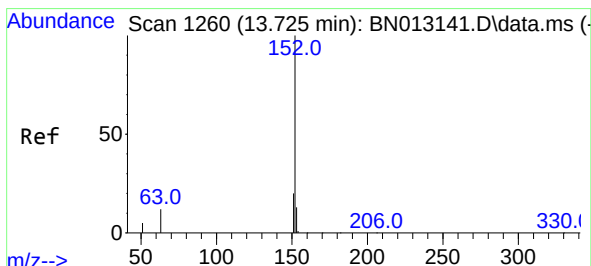
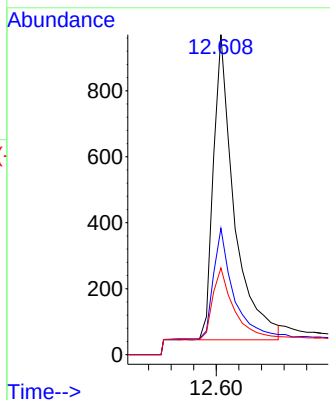
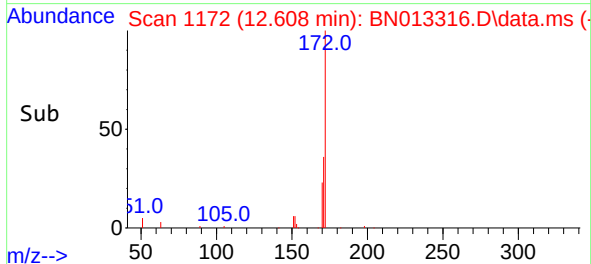
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



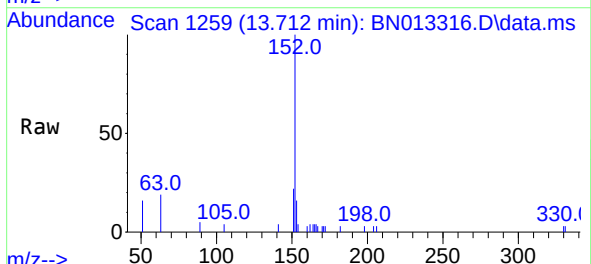
Tgt Ion:	172	Resp:	2371
Ion	Ratio	Lower	Upper
172	100		
171	39.5	28.2	42.4
170	27.1	20.0	30.0

Manual Integrations
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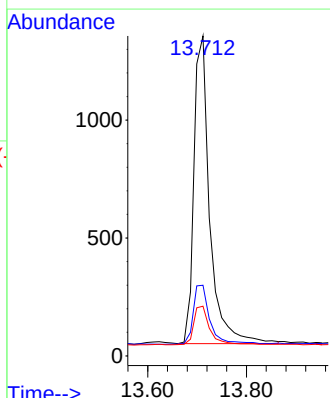
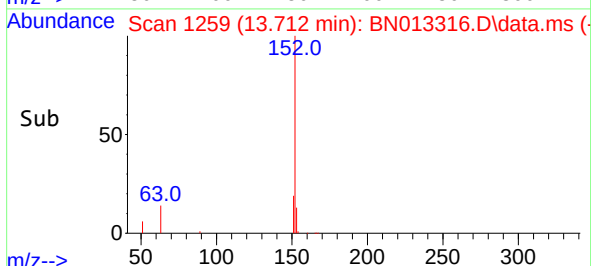
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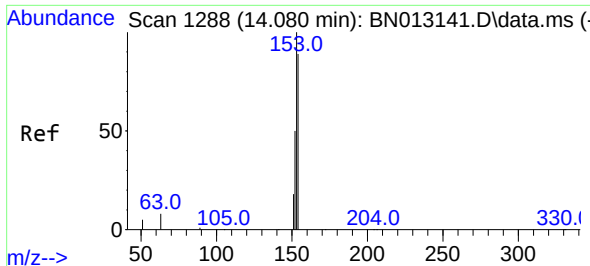


#16
Acenaphthylene
Concen: 0.41 ng
RT: 13.712 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



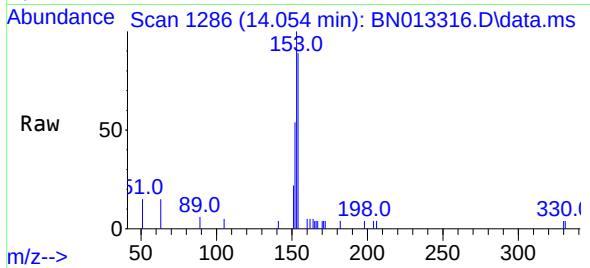
Tgt Ion:	152	Resp:	2917
Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	12.9	10.6	16.0





#17
Acenaphthene
Concen: 0.42 ng
RT: 14.054 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

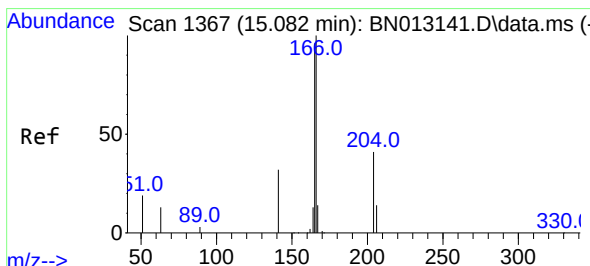
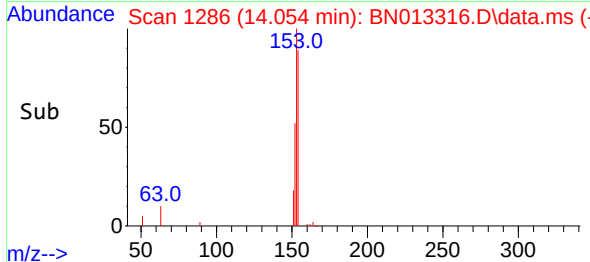
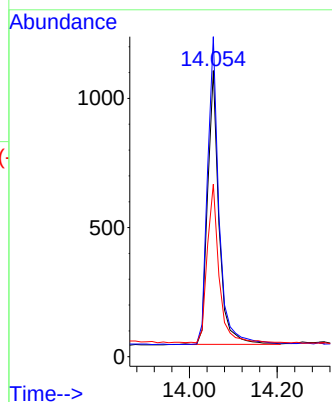


Tgt Ion:154 Resp: 1884

Ion	Ratio	Lower	Upper
154	100		
153	114.6	83.6	125.4
152	59.6	43.9	65.9

Manual Integrations
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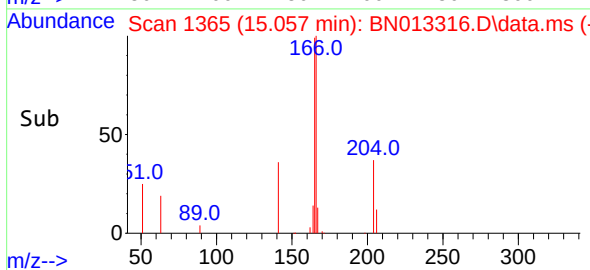
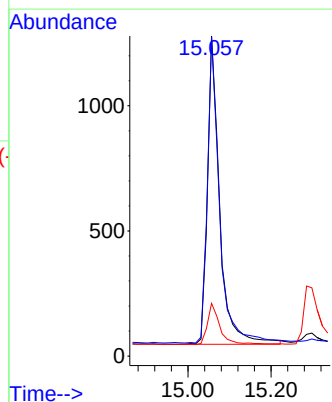
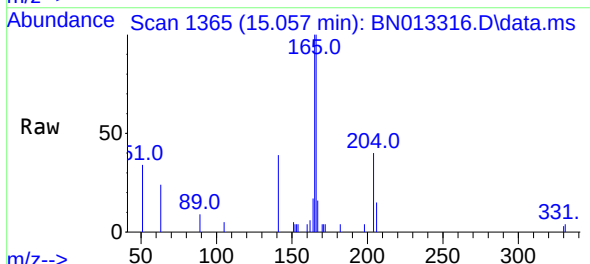
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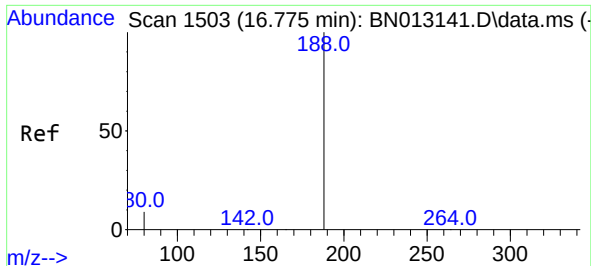


#18
Fluorene
Concen: 0.42 ng
RT: 15.057 min Scan# 1365
Delta R.T. -0.013 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion:166 Resp: 2511

Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.6	118.0
167	13.3	10.7	16.1





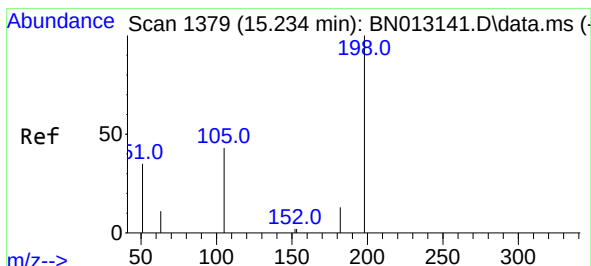
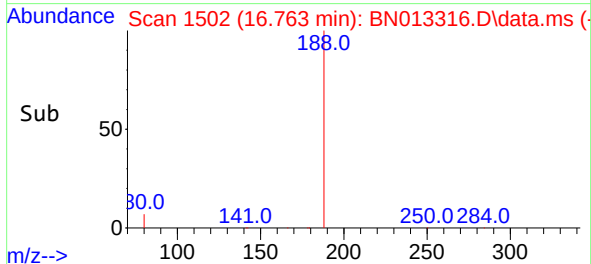
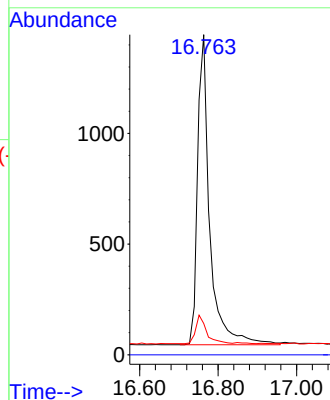
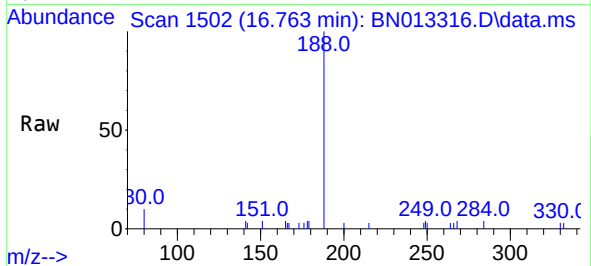
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.763 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion:188 Resp: 3023
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 5.0 7.4#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

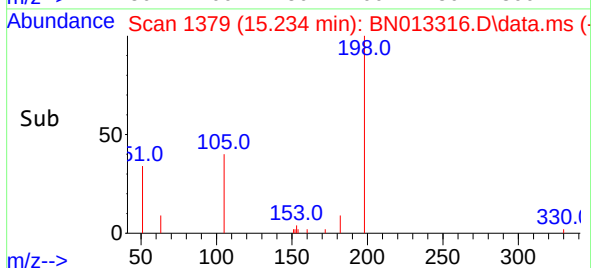
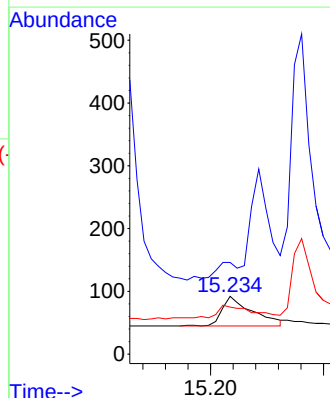
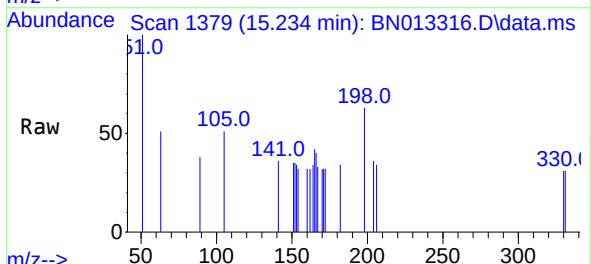
Manual Integrations
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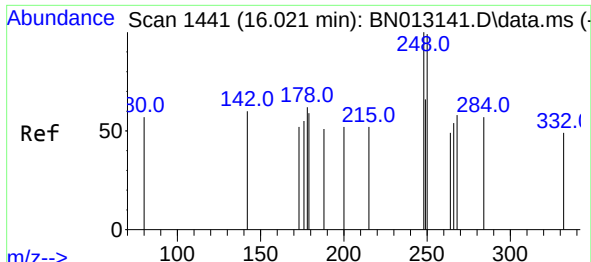
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.40 ng
RT: 15.234 min Scan# 1379
Delta R.T. 0.013 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

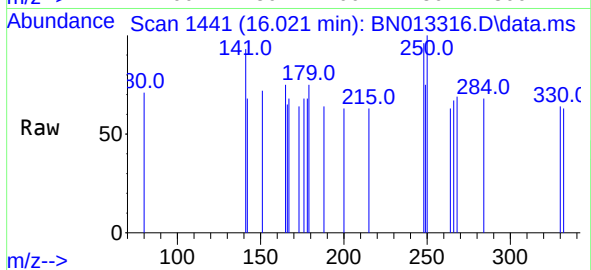
Tgt Ion:198 Resp: 175
Ion Ratio Lower Upper
198 100
51 158.7 43.5 65.3#
105 81.5 27.2 40.8#





#21
4-Bromophenyl-phenylether
Concen: 0.24 ng
RT: 16.021 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

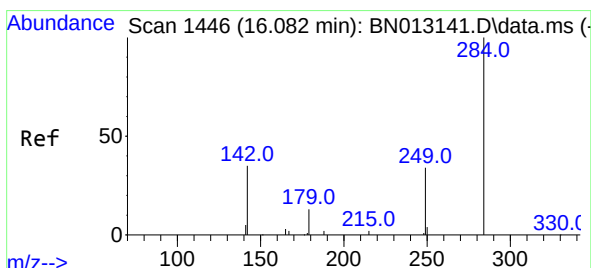
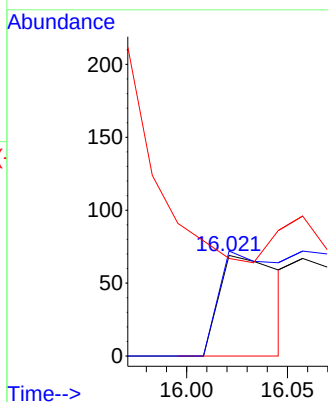
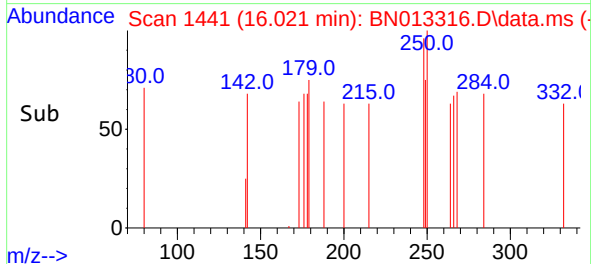
Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4EC



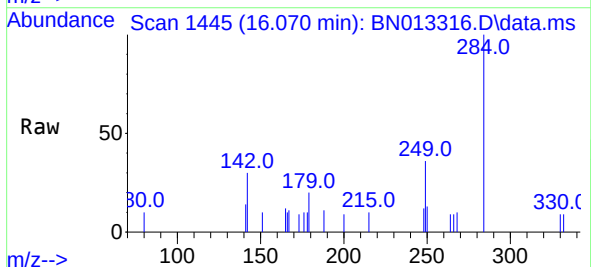
Tgt Ion:248 Resp: 144
Ion Ratio Lower Upper
248 100
250 104.3 77.3 115.9
141 97.1 57.8 86.8#

Manual Integrations
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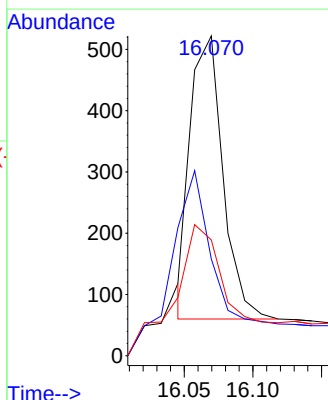
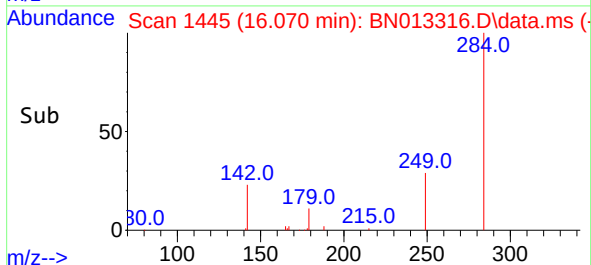
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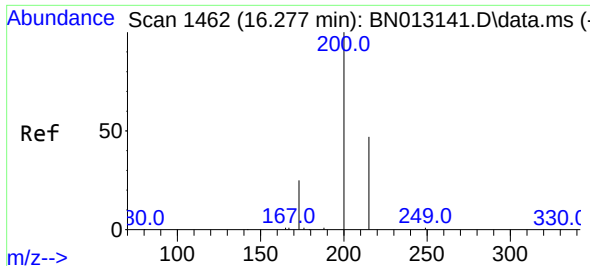


#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.070 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



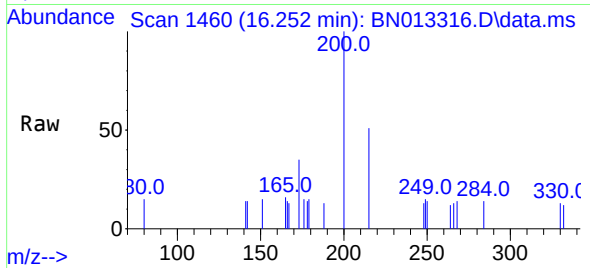
Tgt Ion:284 Resp: 764
Ion Ratio Lower Upper
284 100
142 37.3 32.0 48.0
249 32.5 27.0 40.6





#23
Atrazine
Concen: 0.37 ng
RT: 16.252 min Scan# 1460
Delta R.T. -0.012 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

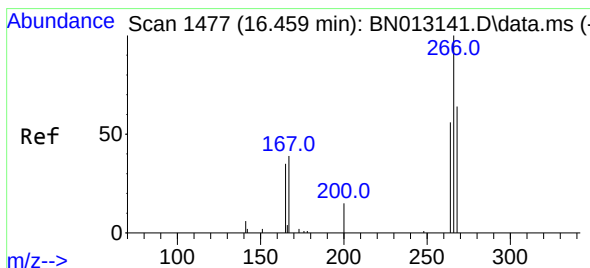
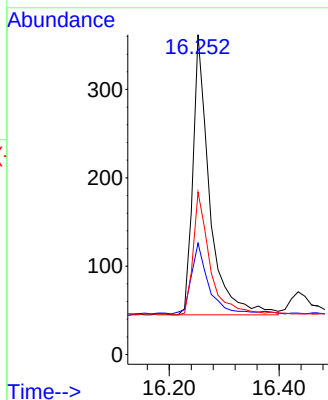
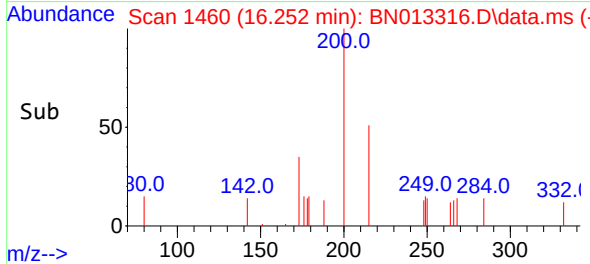
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



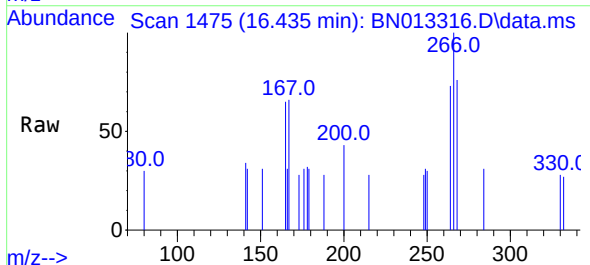
Tgt Ion:200 Resp: 673
Ion Ratio Lower Upper
200 100
173 34.8 22.8 34.2#
215 50.8 38.1 57.1

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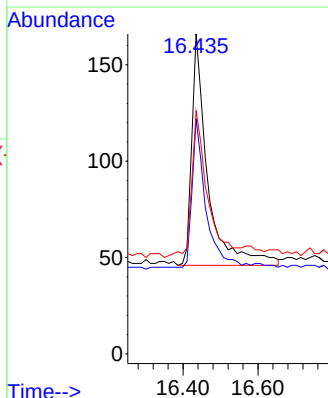
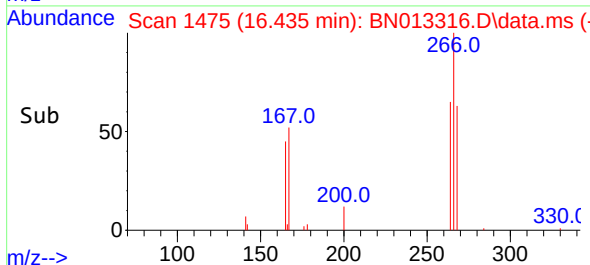
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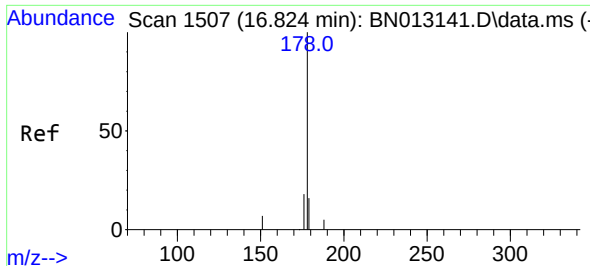


#24
Pentachlorophenol
Concen: 0.41 ng
RT: 16.435 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



Tgt Ion:266 Resp: 355
Ion Ratio Lower Upper
266 100
264 54.4 50.9 76.3
268 59.2 51.5 77.3





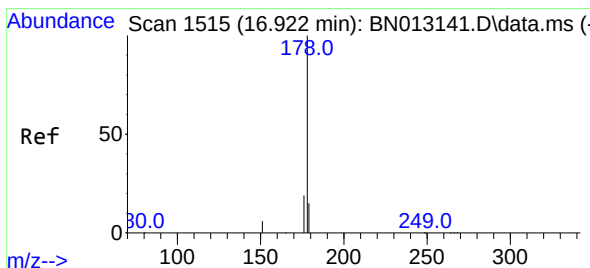
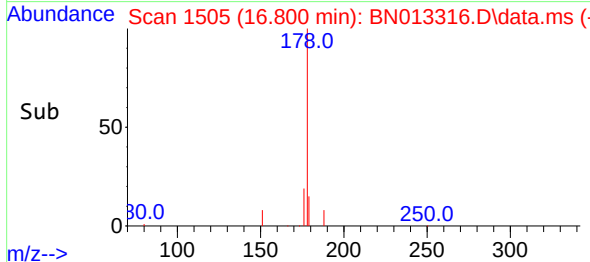
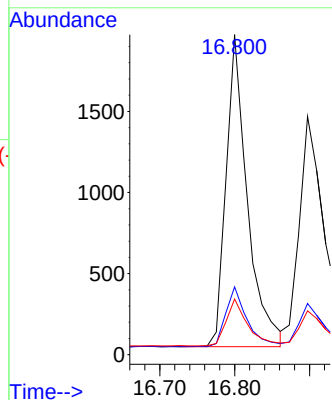
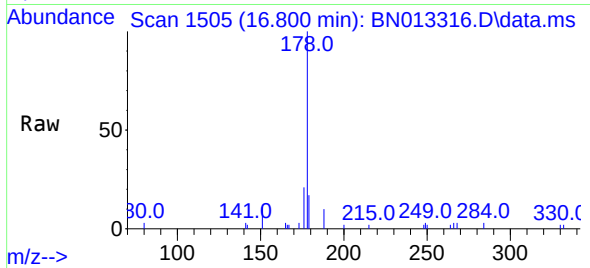
#25
Phenanthrene
Concen: 0.39 ng
RT: 16.800 min Scan# 1505
Delta R.T. -0.012 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion:	178	Resp:	3791
Ion Ratio	Lower	Upper	
178	100		
176	19.1	14.8	22.2
179	15.2	12.4	18.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

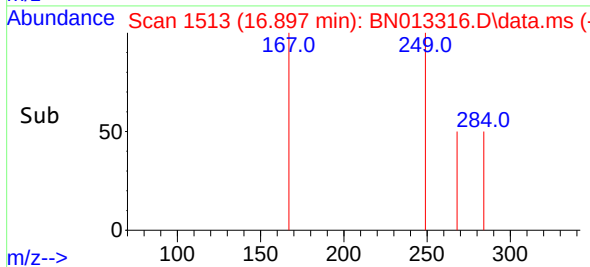
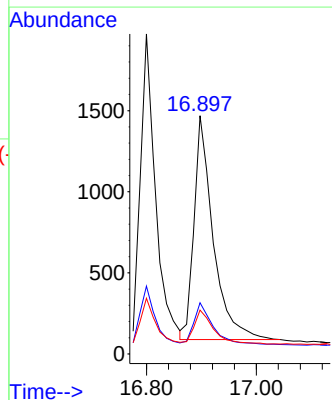
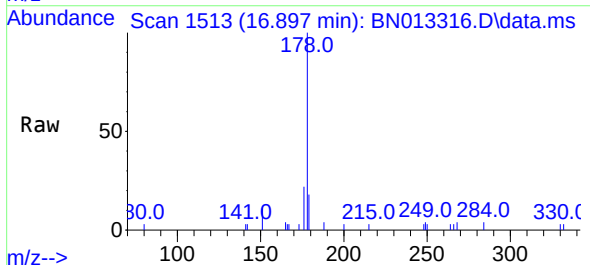
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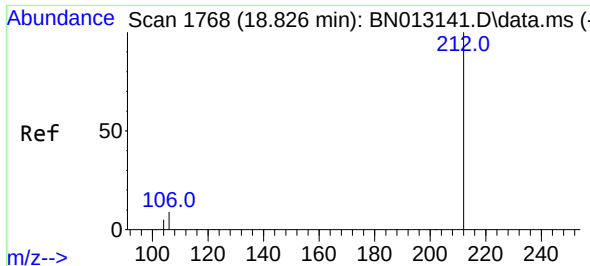
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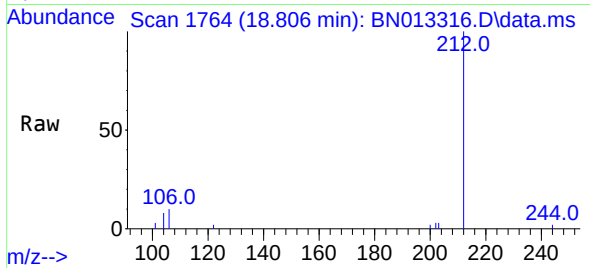
#26
Anthracene
Concen: 0.38 ng
RT: 16.897 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion:	178	Resp:	3342
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.8	22.2
179	15.4	12.5	18.7

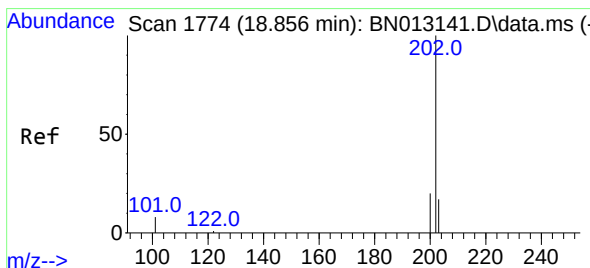
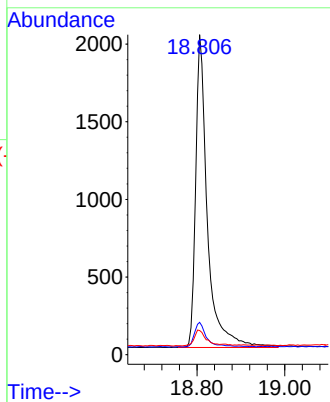
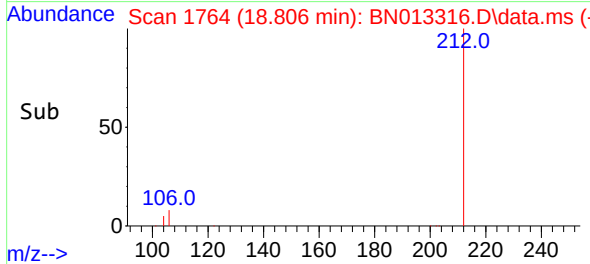




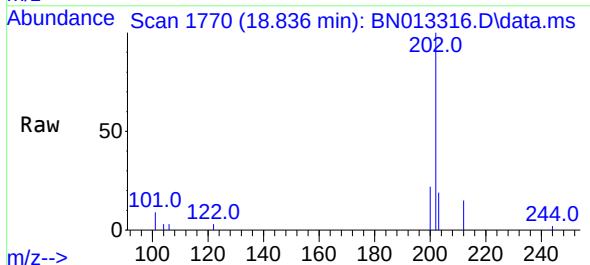
#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.806 min Scan# 1764
Delta R.T. -0.010 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



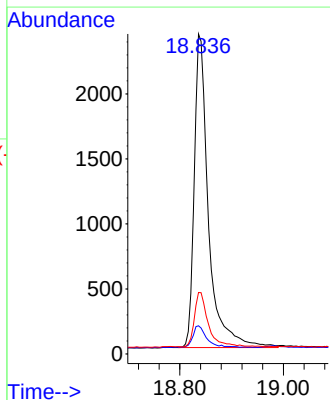
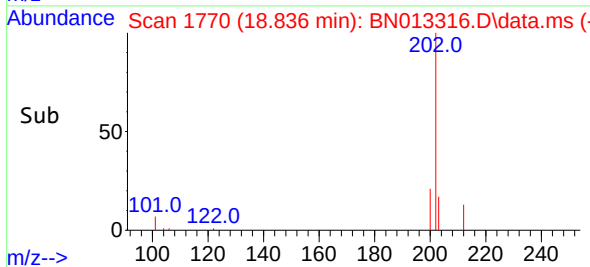
Tgt Ion:212 Resp: 3742
Ion Ratio Lower Upper
212 100
106 8.1 6.8 10.2
104 5.0 4.1 6.1



#28
Fluoranthene
Concen: 0.39 ng
RT: 18.836 min Scan# 1770
Delta R.T. -0.010 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



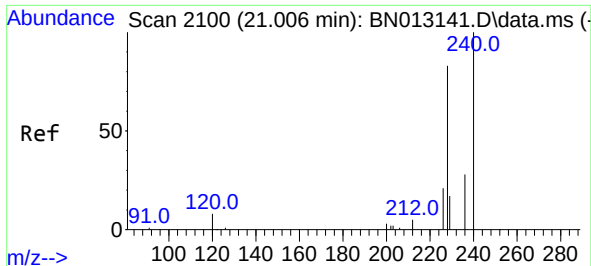
Tgt Ion:202 Resp: 4616
Ion Ratio Lower Upper
202 100
101 7.0 5.8 8.6
203 16.9 13.7 20.5



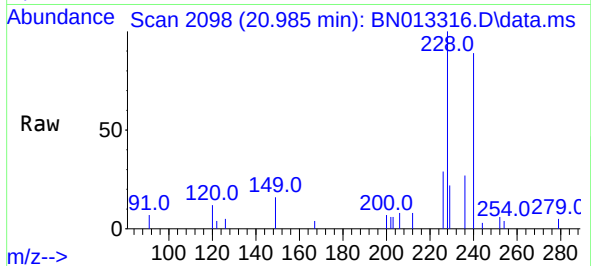
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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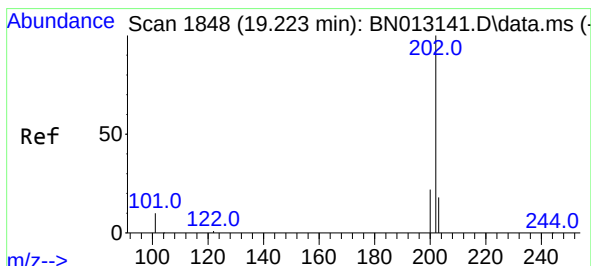
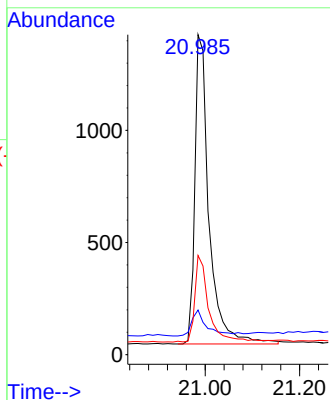
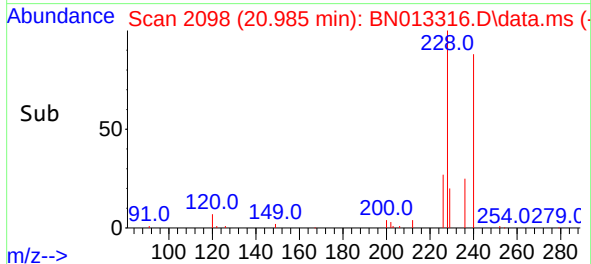
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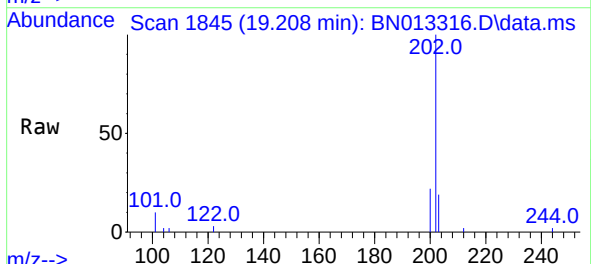
#29
Chrysene-d12
Concen: 0.40 ng
RT: 20.985 min Scan# 2098
Delta R.T. -0.011 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



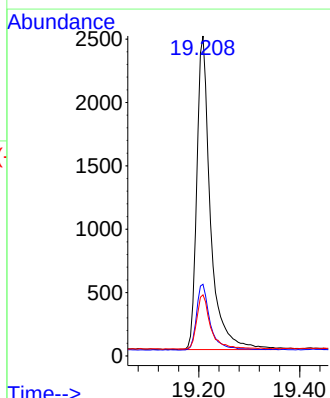
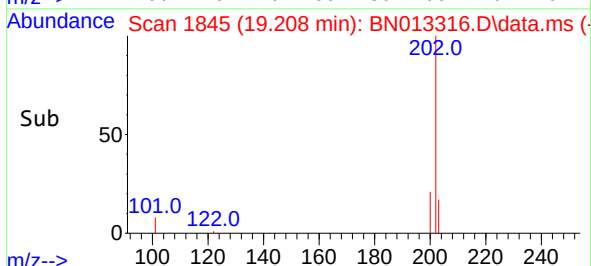
Tgt Ion:240 Resp: 2864
Ion Ratio Lower Upper
240 100
120 13.9 5.3 7.9#
236 31.0 21.8 32.8



#30
Pyrene
Concen: 0.42 ng
RT: 19.208 min Scan# 1845
Delta R.T. -0.005 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



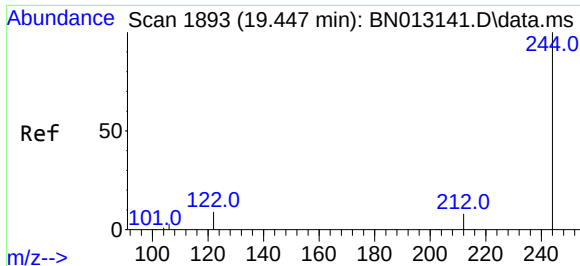
Tgt Ion:202 Resp: 4634
Ion Ratio Lower Upper
202 100
200 21.0 16.6 24.8
203 17.5 13.8 20.8



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

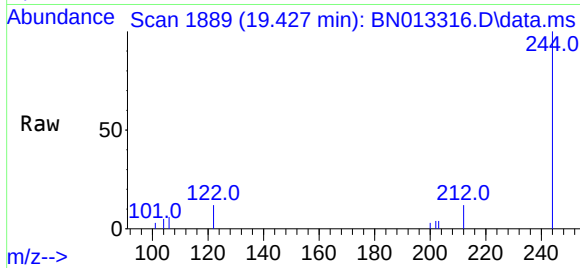
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#31
Terphenyl-d14
Concen: 0.41 ng
RT: 19.427 min Scan# 1889
Delta R.T. -0.005 min
Lab File: BN013316.D
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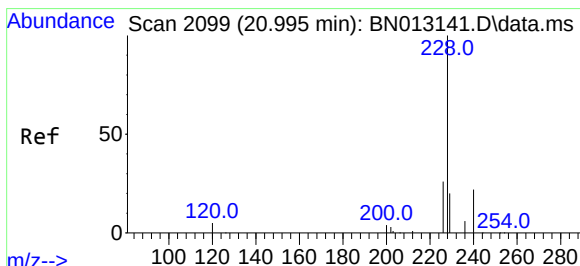
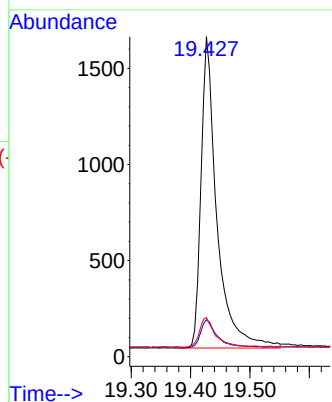
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



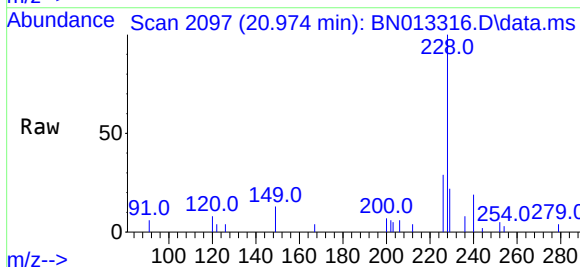
Tgt Ion:244 Resp: 3001
Ion Ratio Lower Upper
244 100
212 11.5 7.3 10.9#
122 12.2 7.3 10.9#

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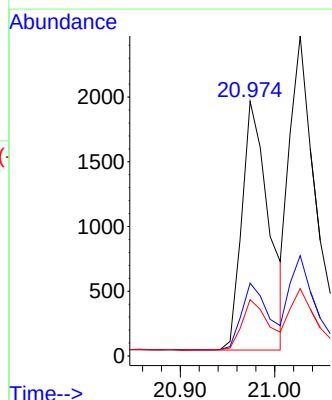
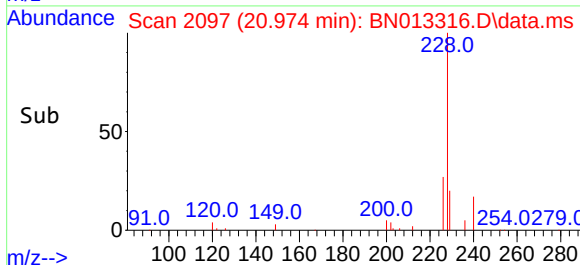
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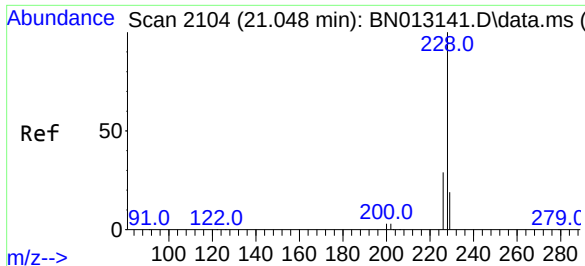


#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 20.974 min Scan# 2097
Delta R.T. -0.011 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



Tgt Ion:228 Resp: 3805
Ion Ratio Lower Upper
228 100
226 28.6 22.3 33.5
229 22.1 15.7 23.5





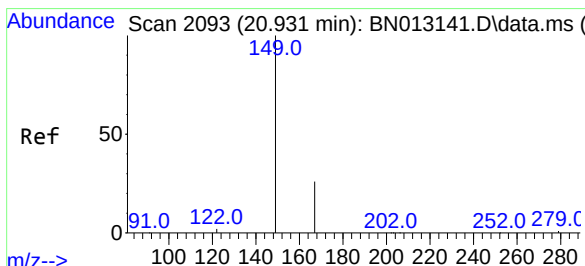
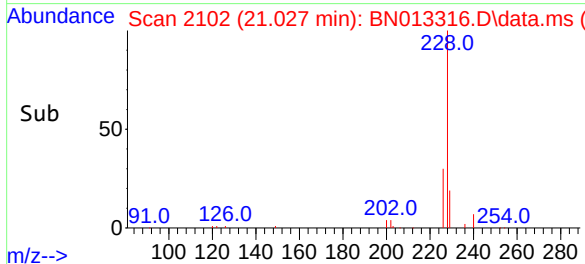
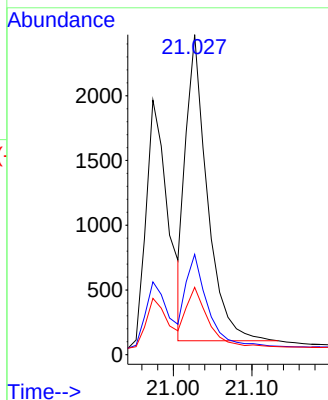
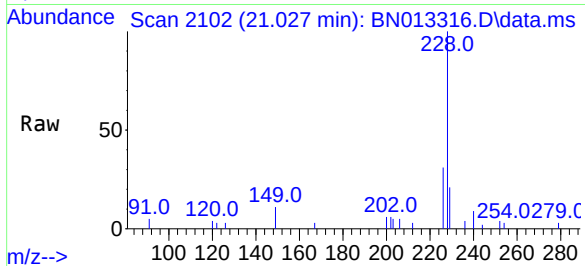
#33
Chrysene
Concen: 0.42 ng
RT: 21.027 min Scan# 2102
Delta R.T. -0.011 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion: 228 Resp: 4473
Ion Ratio Lower Upper
228 100
226 31.4 24.2 36.2
229 21.1 15.7 23.5

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

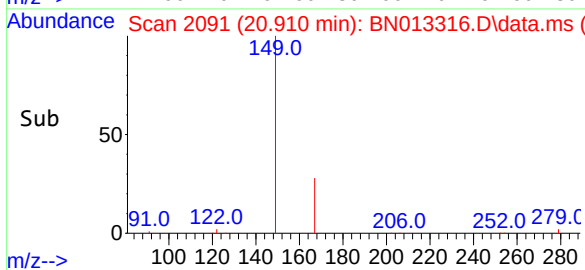
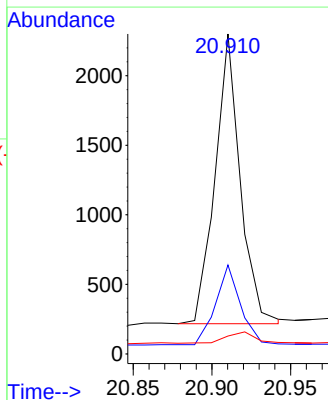
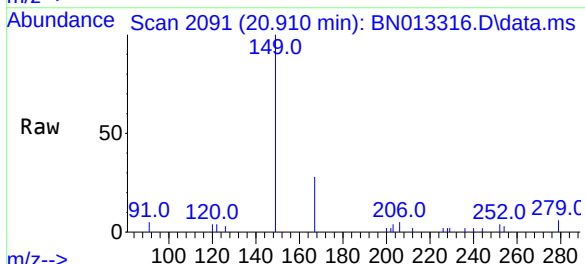
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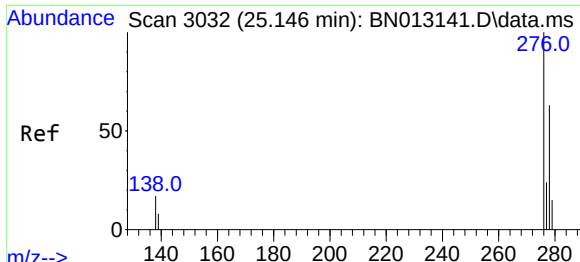
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.18 ng
RT: 20.910 min Scan# 2091
Delta R.T. -0.011 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion: 149 Resp: 2312
Ion Ratio Lower Upper
149 100
167 27.2 23.2 34.8
279 4.5 3.9 5.9





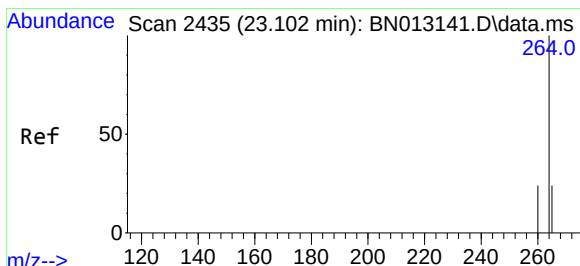
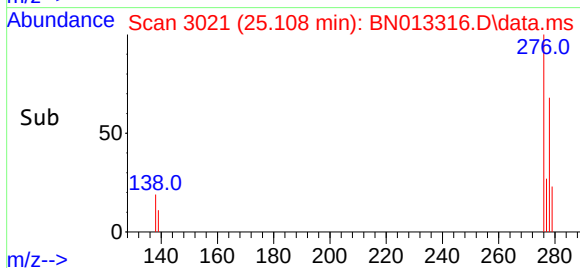
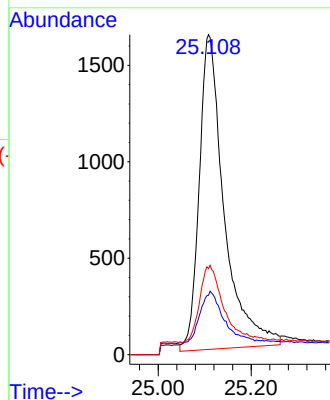
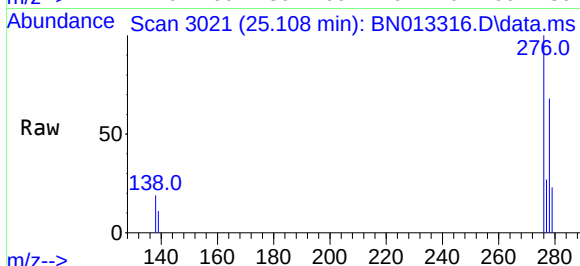
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.41 ng
RT: 25.108 min Scan# 3021
Delta R.T. -0.014 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion: 276 Resp: 6077
Ion Ratio Lower Upper
276 100
138 14.7 13.3 19.9
277 21.4 20.2 30.4

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

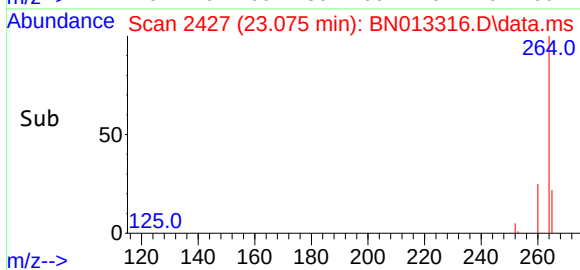
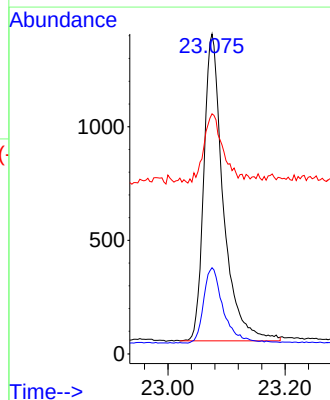
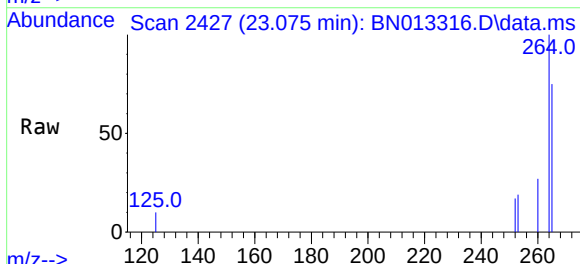
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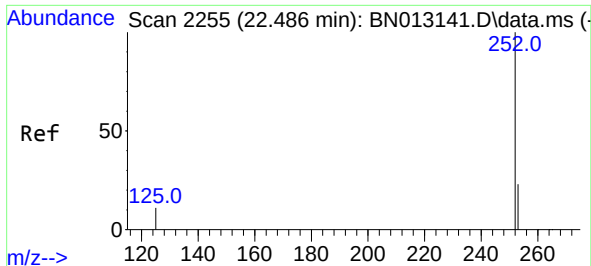
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#36
Perylene-d12
Concen: 0.40 ng
RT: 23.075 min Scan# 2427
Delta R.T. -0.010 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion: 264 Resp: 3112
Ion Ratio Lower Upper
264 100
260 27.0 19.8 29.6
265 75.1 51.4 77.0





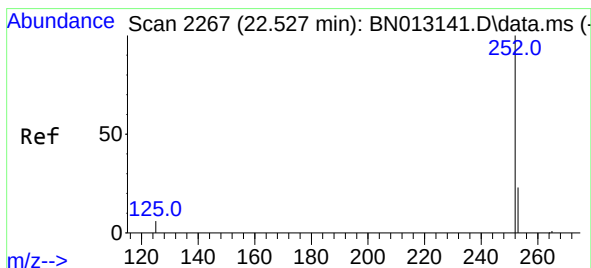
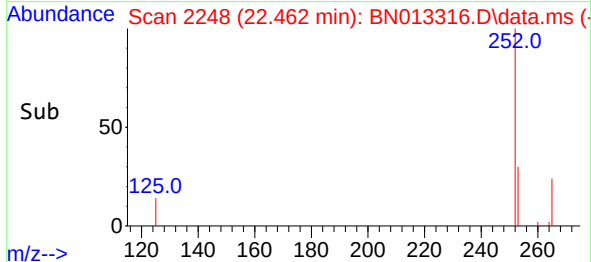
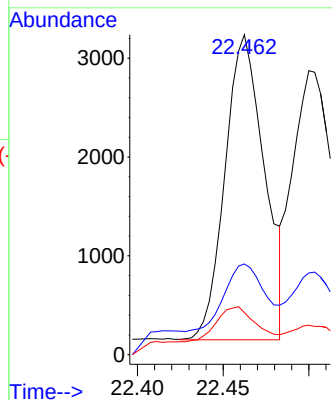
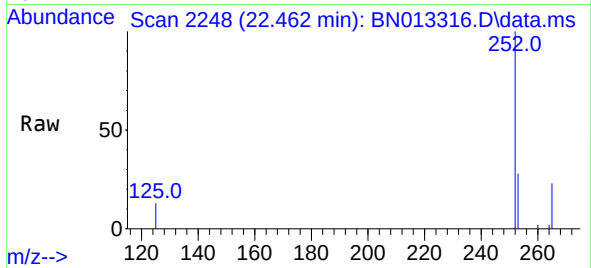
#37
Benzo(b)fluoranthene
Concen: 0.45 ng m
RT: 22.462 min Scan# 2248
Delta R.T. -0.010 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion:252 Resp: 4939
Ion Ratio Lower Upper
252 100
253 28.4 20.1 30.1
125 13.2 7.2 10.8#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

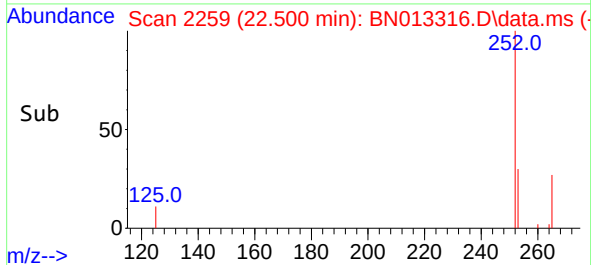
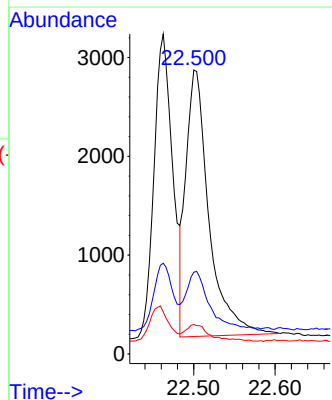
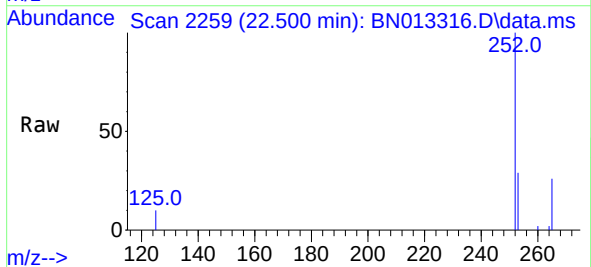
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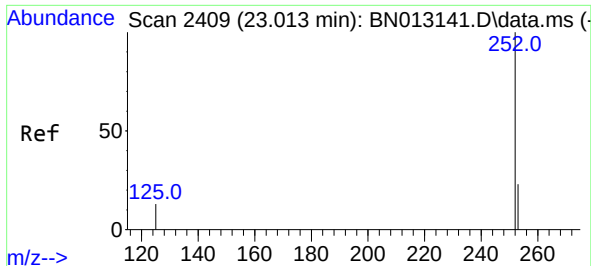
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#38
Benzo(k)fluoranthene
Concen: 0.42 ng
RT: 22.500 min Scan# 2259
Delta R.T. -0.014 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion:252 Resp: 5300
Ion Ratio Lower Upper
252 100
253 28.8 19.8 29.8
125 10.4 7.1 10.7





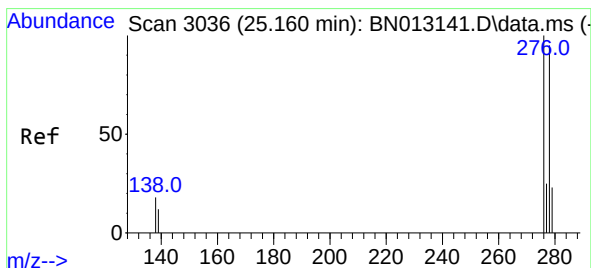
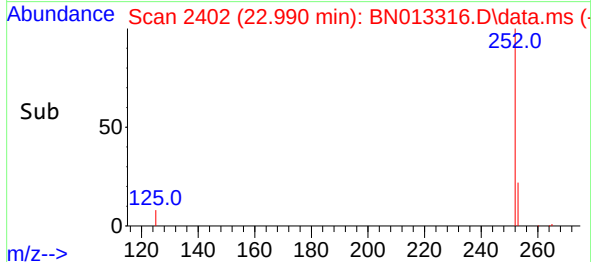
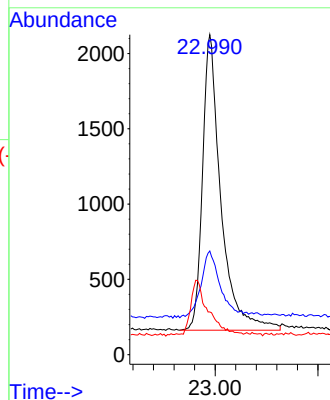
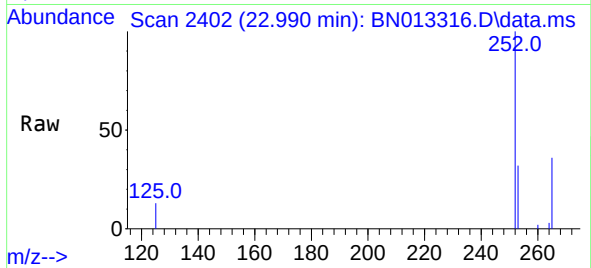
#39
Benzo(a)pyrene
Concen: 0.45 ng
RT: 22.990 min Scan# 2402
Delta R.T. -0.010 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion:252 Resp: 4874
Ion Ratio Lower Upper
252 100
253 32.4 21.3 31.9#
125 13.3 8.3 12.5#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

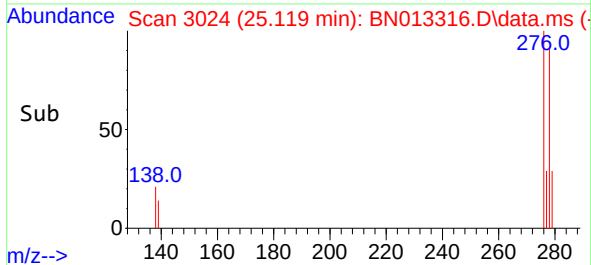
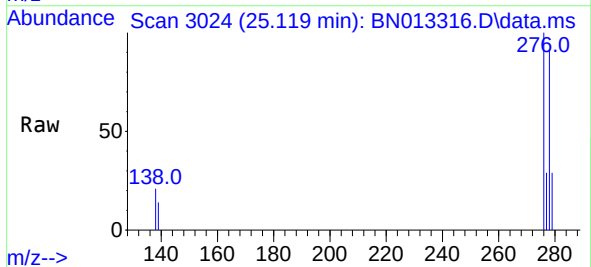
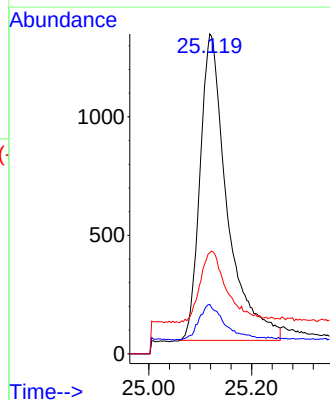
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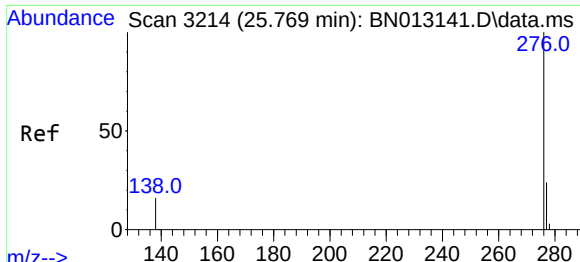
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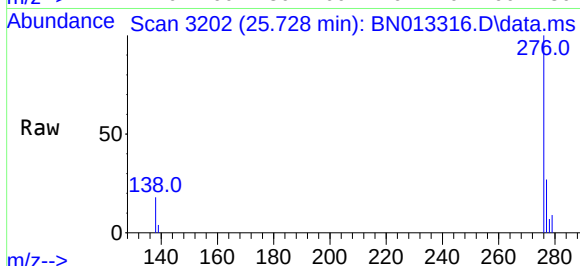
#40
Dibenzo(a,h)anthracene
Concen: 0.40 ng
RT: 25.119 min Scan# 3024
Delta R.T. -0.014 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41

Tgt Ion:278 Resp: 4731
Ion Ratio Lower Upper
278 100
139 15.5 9.3 13.9#
279 31.6 21.6 32.4

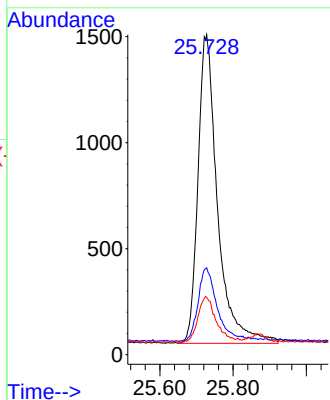
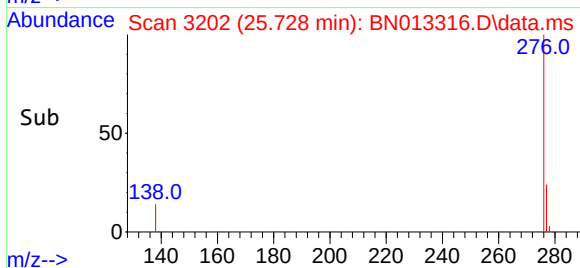




#41
Benzo(g,h,i)perylene
Concen: 0.43 ng
RT: 25.728 min Scan# 3202
Delta R.T. -0.014 min
Lab File: BN013316.D
Acq: 24 Dec 2020 06:41



Tgt Ion: 276 Resp: 5393
Ion Ratio Lower Upper
276 100
277 27.2 19.8 29.8
138 17.9 11.7 17.5#



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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