

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043021\
 Data File : BN014501.D
 Acq On : 30 Apr 2021 14:07
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

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Quant Time: Apr 30 15:37:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 30 15:34:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	8513	0.40	ng	0.00
7) Naphthalene-d8	10.404	136	30012	0.40	ng	0.00
13) Acenaphthene-d10	14.270	164	15375	0.40	ng	0.00
19) Phenanthrene-d10	17.019	188	30114	0.40	ng	0.00
29) Chrysene-d12	21.218	240	25185	0.40	ng	0.00
35) Perylene-d12	23.417	264	20816	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	3506	0.23	ng	0.00
5) Phenol-d6	6.798	99	3790	0.20	ng	0.00
8) Nitrobenzene-d5	8.769	82	3184	0.21	ng	0.00
11) 2-Methylnaphthalene-d10	12.000	152	12254	0.20	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	815	0.21	ng	0.00
15) 2-Fluorobiphenyl	12.887	172	11975	0.20	ng	0.00
27) Fluoranthene-d10	19.054	212	20628	0.20	ng	0.00
31) Terphenyl-d14	19.660	244	11850	0.20	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.174	88	2220	0.23	ng	94
3) n-Nitrosodimethylamine	3.553	42	544	0.13	ng	# 1
6) bis(2-Chloroethyl)ether	7.064	93	4028	0.19	ng	98
9) Naphthalene	10.454	128	15970	0.20	ng	99
10) Hexachlorobutadiene	10.746	225	3260	0.21	ng	# 100
12) 2-Methylnaphthalene	12.075	142	10281	0.20	ng	98
16) Acenaphthylene	13.978	152	10544	0.18	ng	99
17) Acenaphthene	14.334	154	8595	0.20	ng	99
18) Fluorene	15.323	166	10459	0.20	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	121	0.05	ng	# 1
21) 4-Bromophenyl-phenylether	16.216	248	3199	0.20	ng	99
22) Hexachlorobenzene	16.325	284	4319	0.20	ng	99
23) Atrazine	16.484	200	1728	0.23	ng	96
24) Pentachlorophenol	16.703	266	533	0.15	ng	# 47
25) Phenanthrene	17.056	178	17165	0.20	ng	100
26) Anthracene	17.141	178	12083	0.18	ng	99
28) Fluoranthene	19.084	202	17765	0.19	ng	100
30) Pyrene	19.447	202	17854	0.21	ng	100
32) Benzo(a)anthracene	21.197	228	13573	0.20	ng	99
33) Chrysene	21.250	228	16927	0.20	ng	100
34) Bis(2-ethylhexyl)phtha...	21.144	149	6462	0.35	ng	99
36) Indeno(1,2,3-cd)pyrene	25.622	276	14099	0.17	ng	97
37) Benzo(b)fluoranthene	22.760	252	14849m	0.19	ng	
38) Benzo(k)fluoranthene	22.801	252	17911	0.21	ng	# 93
39) Benzo(a)pyrene	23.322	252	13579	0.20	ng	# 80
40) Dibenzo(a,h)anthracene	25.635	278	11450	0.16	ng	94
41) Benzo(g,h,i)perylene	26.293	276	14713	0.19	ng	97

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

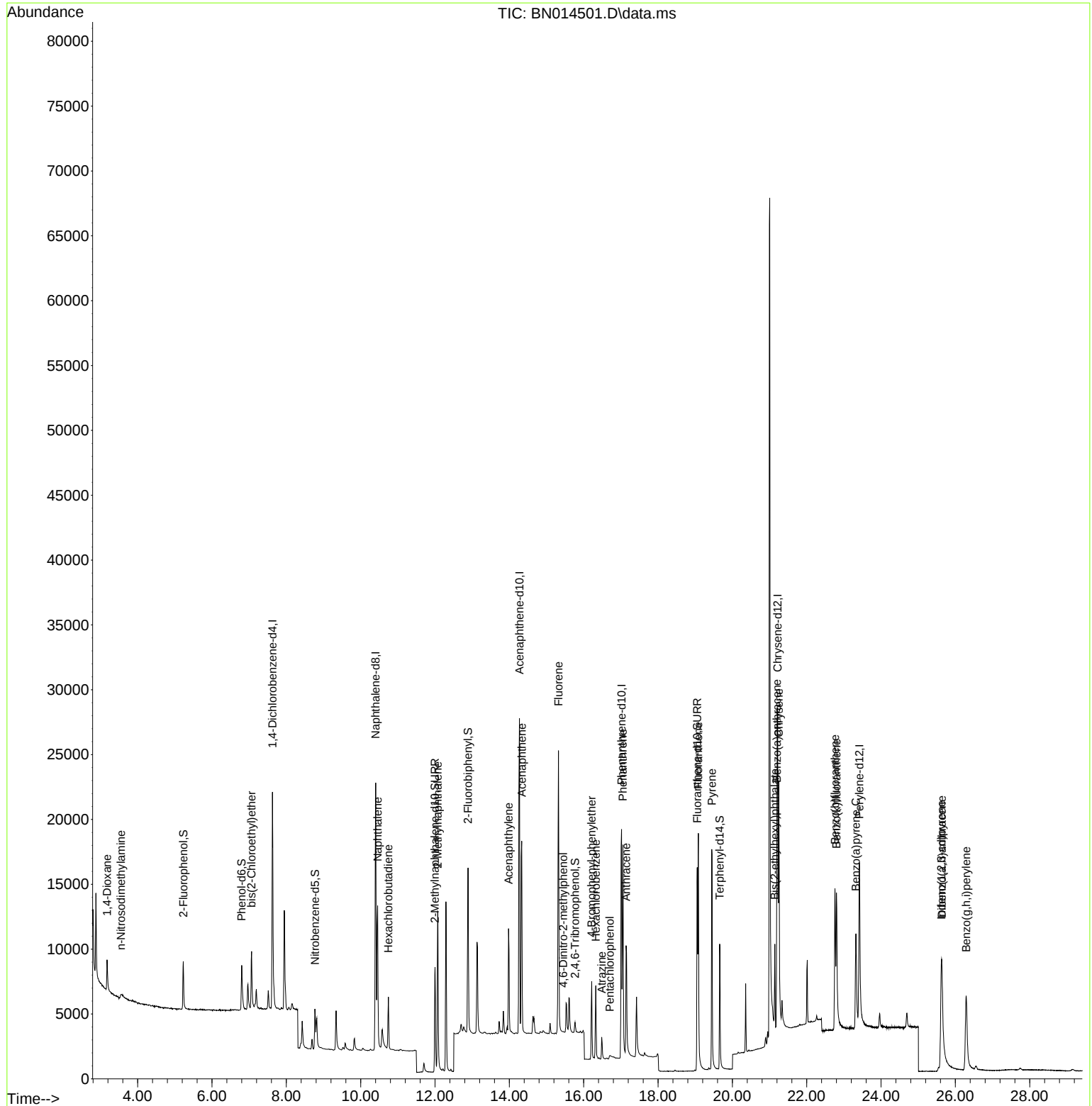
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043021\
Data File : BN014501.D
Acq On : 30 Apr 2021 14:07
Operator : CG/JU
Sample : SSTDIC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

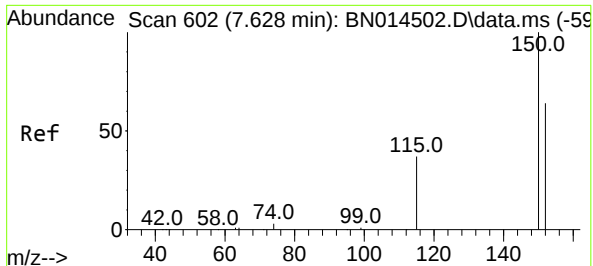
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

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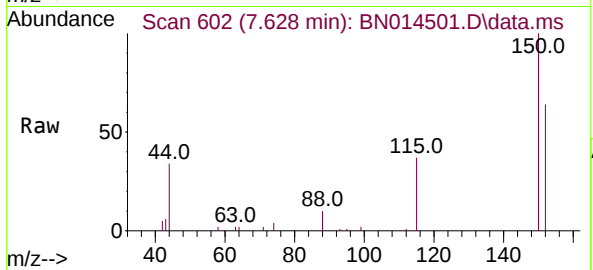
Quant Time: Apr 30 15:37:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN043021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 30 15:34:39 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.628 min Scan# 602
 Delta R.T. -0.000 min
 Lab File: BN014501.D
 Acq: 30 Apr 2021 14:07

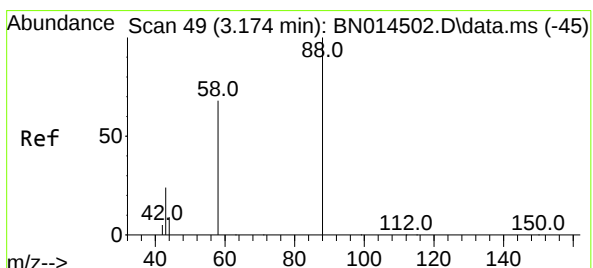
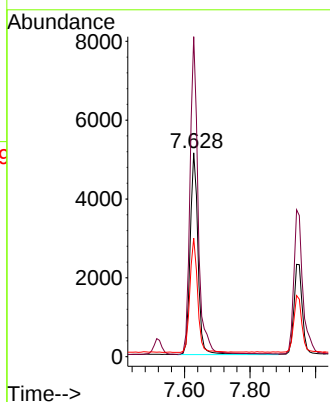
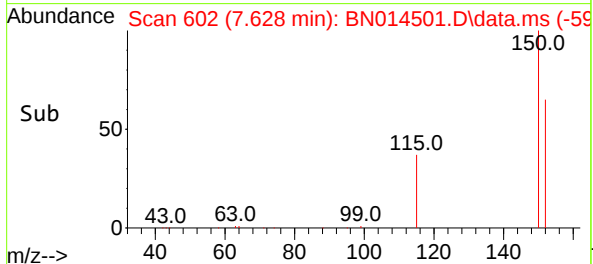
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC0.2



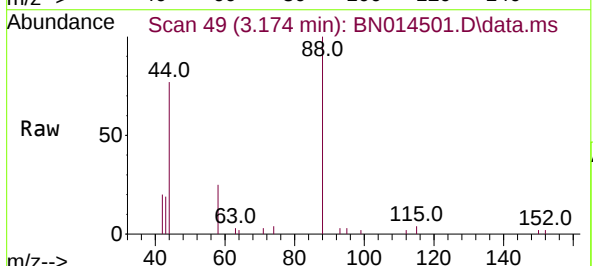
Tgt Ion:152 Resp: 8513
 Ion Ratio Lower Upper
 152 100
 150 157.0 123.8 185.8
 115 58.1 47.0 70.4

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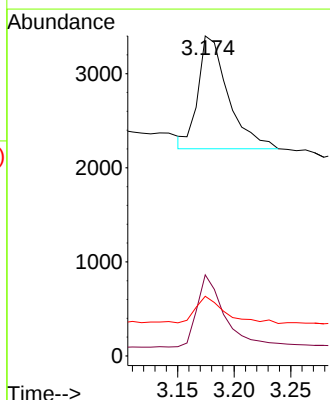
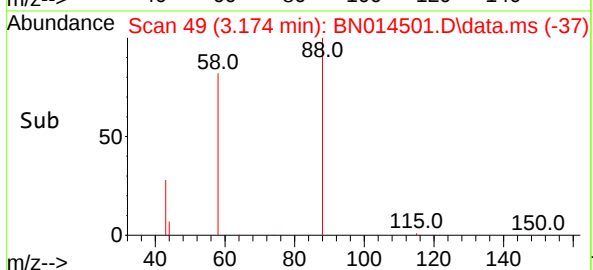
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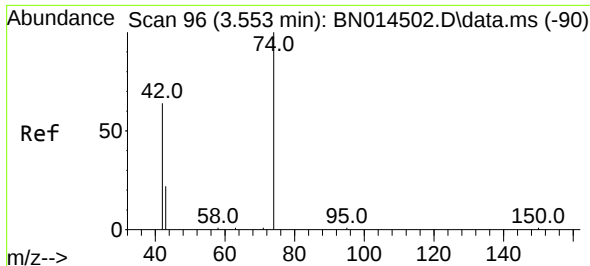


#2
 1,4-Dioxane
 Concen: 0.23 ng
 RT: 3.174 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: BN014501.D
 Acq: 30 Apr 2021 14:07



Tgt Ion: 88 Resp: 2220
 Ion Ratio Lower Upper
 88 100
 58 59.1 44.4 66.6
 43 23.5 15.9 23.9





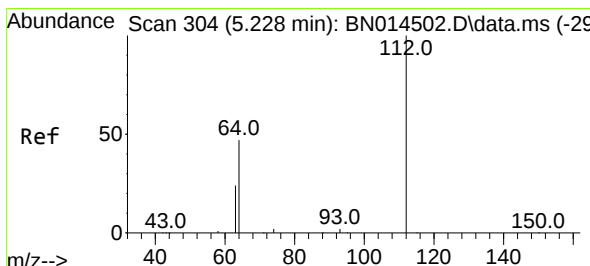
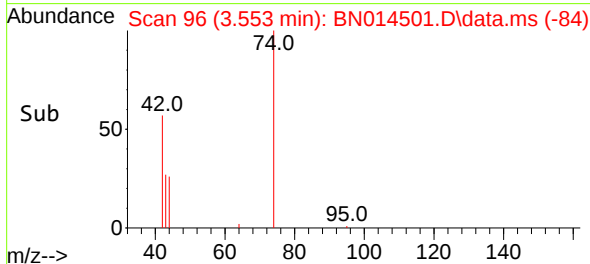
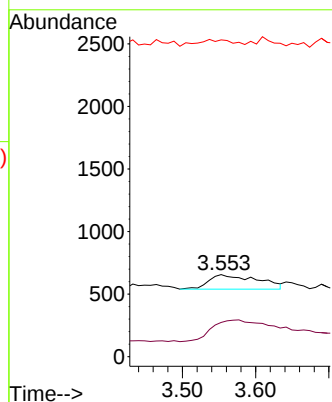
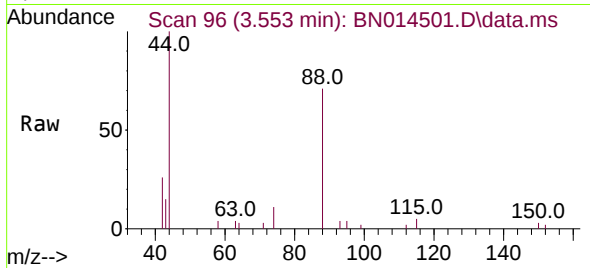
#3
n-Nitrosodimethylamine
Concen: 0.13 ng
RT: 3.553 min Scan# 96
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion: 42 Resp: 544
Ion Ratio Lower Upper
42 100
74 0.0 175.1 262.7#
44 33.3 7.5 11.3#

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

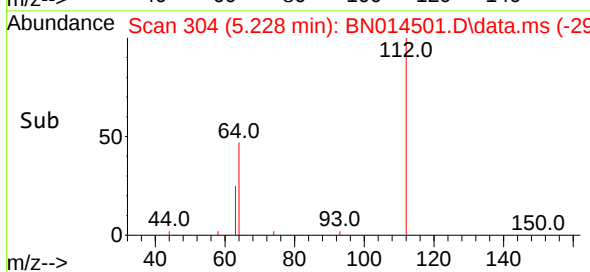
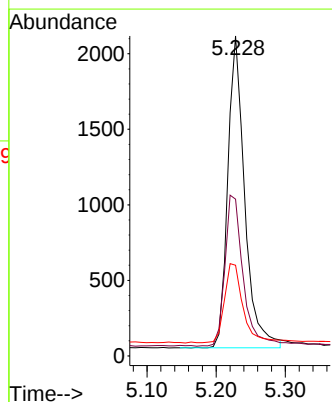
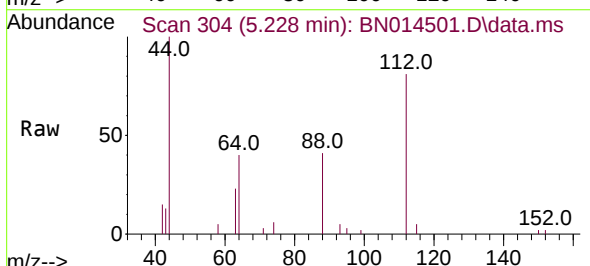
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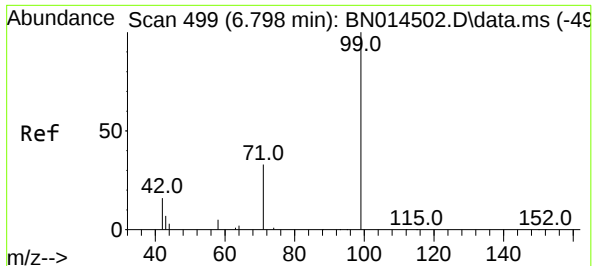
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#4
2-Fluorophenol
Concen: 0.23 ng
RT: 5.228 min Scan# 304
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion: 112 Resp: 3506
Ion Ratio Lower Upper
112 100
64 52.2 41.8 62.6
63 27.8 22.0 33.0





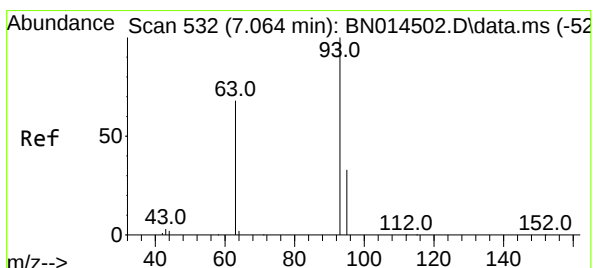
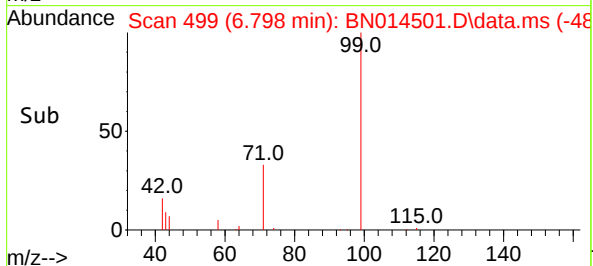
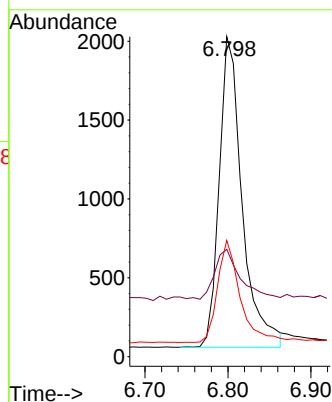
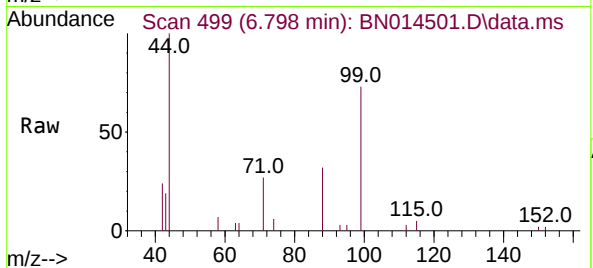
#5
Phenol-d6
Concen: 0.20 ng
RT: 6.798 min Scan# 499
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion: 99 Resp: 3790
Ion Ratio Lower Upper
99 100
42 17.3 13.2 19.8
71 32.2 26.2 39.2

Instrument :
BNA_N
ClientSampled :
SSTDIC0.2

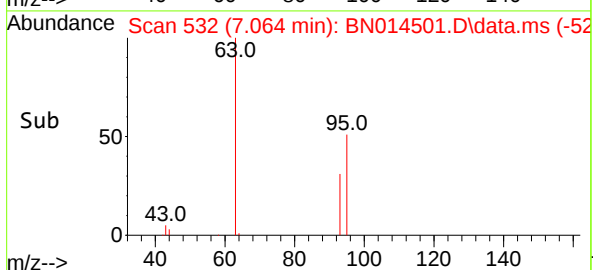
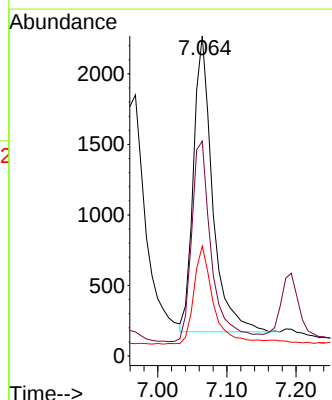
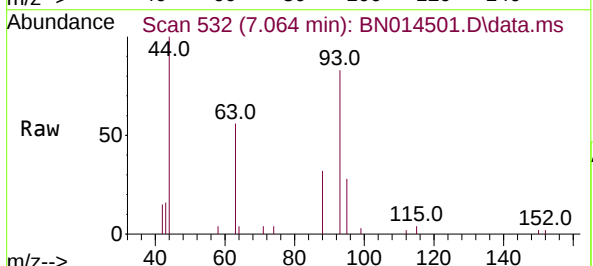
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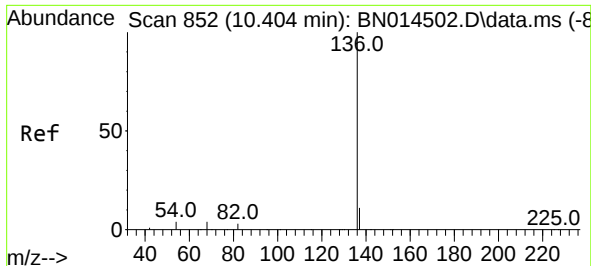
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#6
bis(2-Chloroethyl)ether
Concen: 0.19 ng
RT: 7.064 min Scan# 532
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion: 93 Resp: 4028
Ion Ratio Lower Upper
93 100
63 71.8 58.0 87.0
95 35.8 27.0 40.6





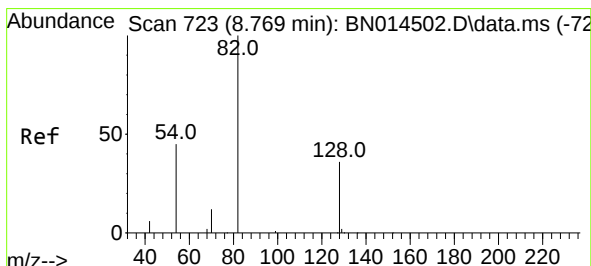
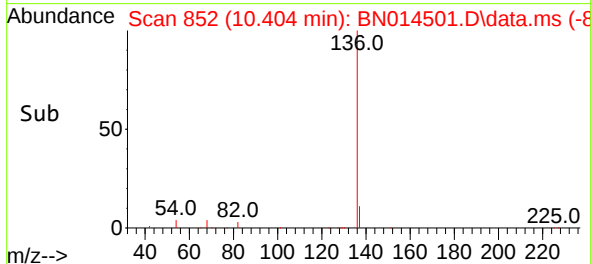
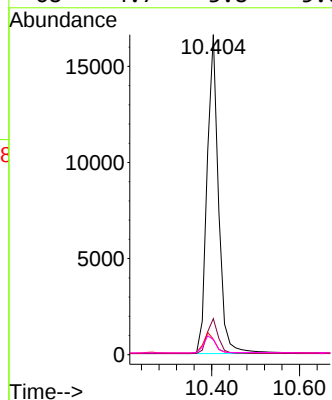
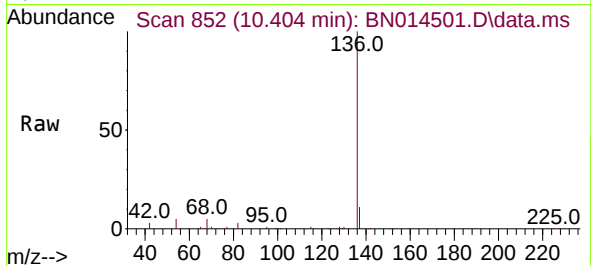
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.404 min Scan# 852
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion:	136	Resp:	30012
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	4.8	3.8	5.8
68	4.7	3.8	5.6

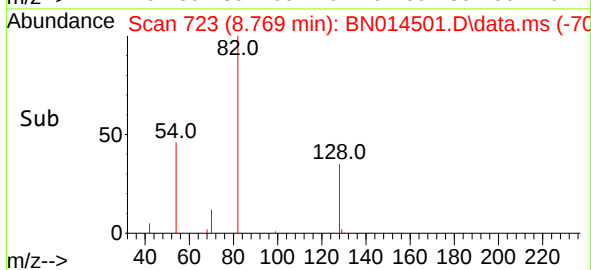
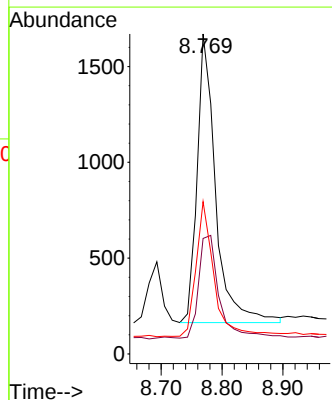
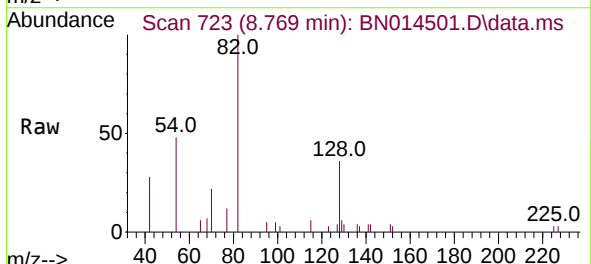
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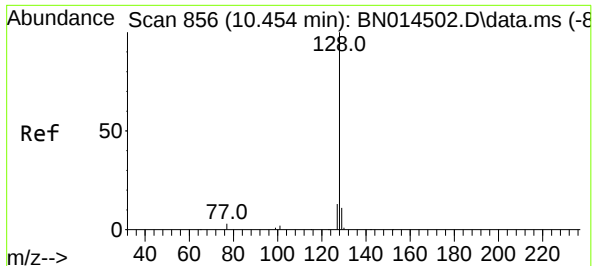
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#8
Nitrobenzene-d5
Concen: 0.21 ng
RT: 8.769 min Scan# 723
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion:	82	Resp:	3184
Ion Ratio	Lower	Upper	
82	100		
128	36.1	29.5	44.3
54	47.6	36.9	55.3





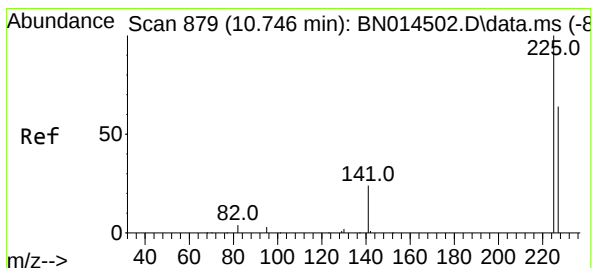
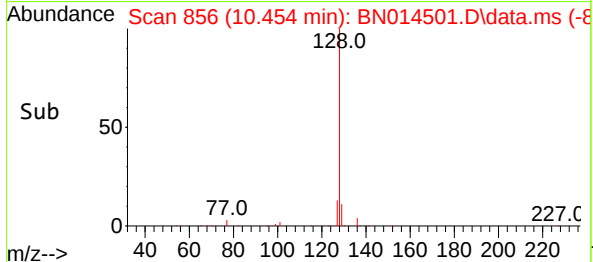
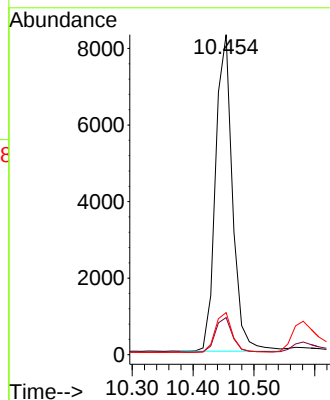
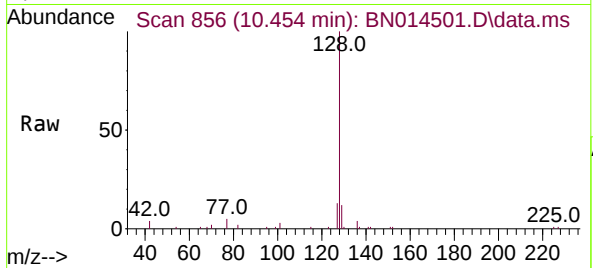
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Naphthalene
Concen: 0.20 ng
RT: 10.454 min Scan# 856
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	13.2	10.4	15.6

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

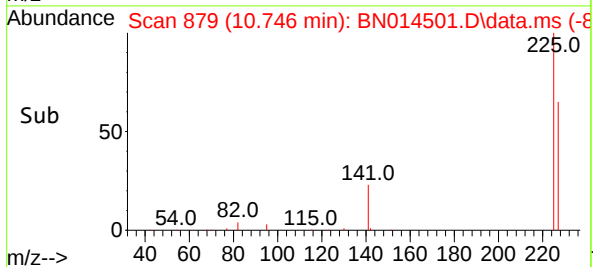
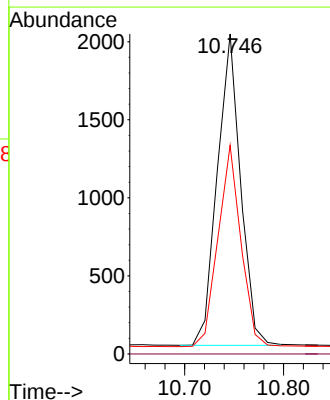
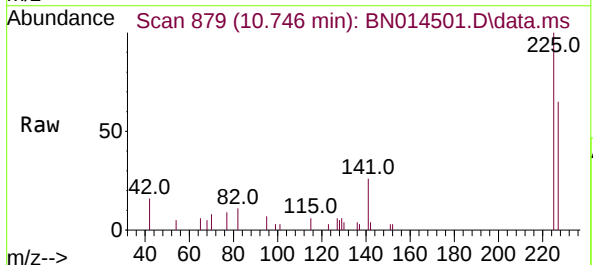
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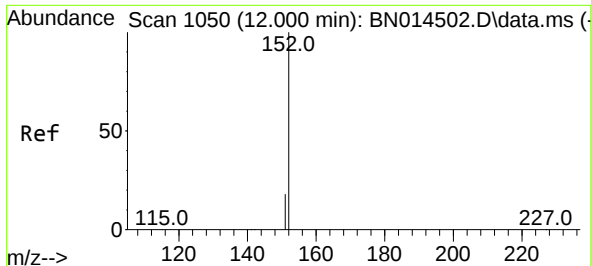
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#10
Hexachlorobutadiene
Concen: 0.21 ng
RT: 10.746 min Scan# 879
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.6	50.9	76.3





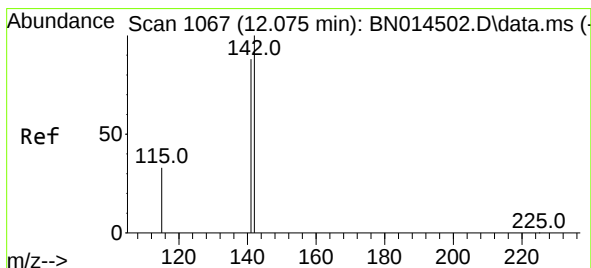
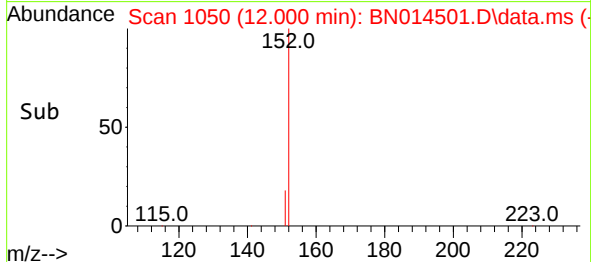
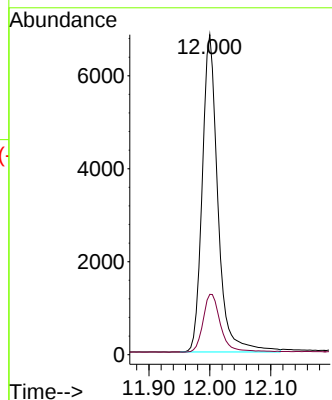
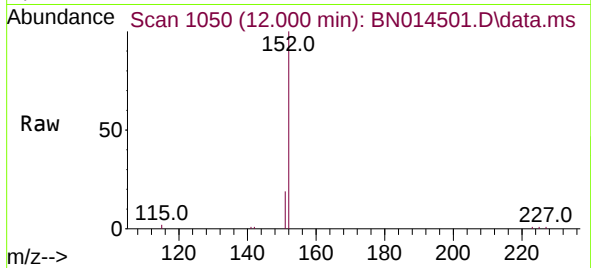
#11
2-Methylnaphthalene-d10
Concen: 0.20 ng
RT: 12.000 min Scan# 1050
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion:152 Resp: 12254
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

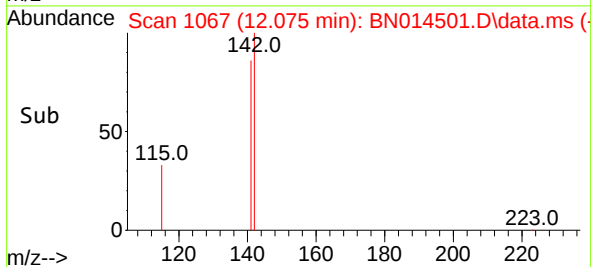
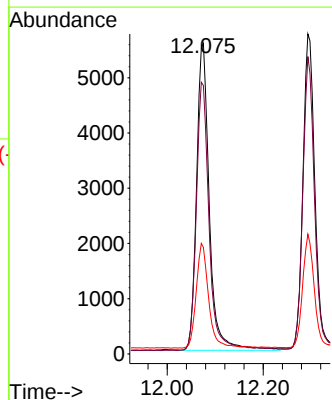
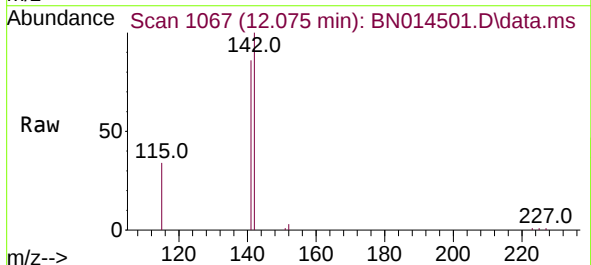
Manual Integrations
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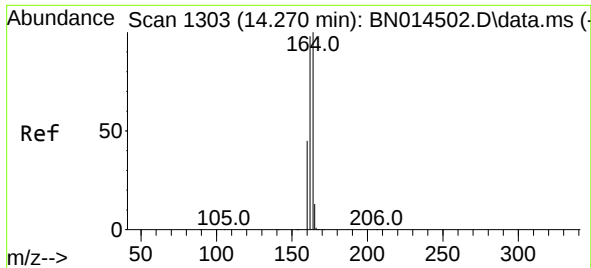
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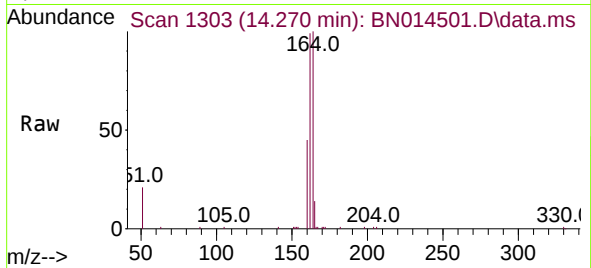
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2-Methylnaphthalene
Concen: 0.20 ng
RT: 12.075 min Scan# 1067
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion:142 Resp: 10281
Ion Ratio Lower Upper
142 100
141 86.4 70.2 105.4
115 34.3 26.7 40.1

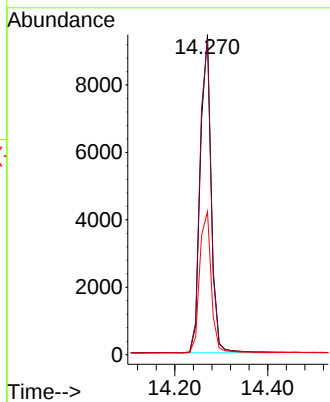
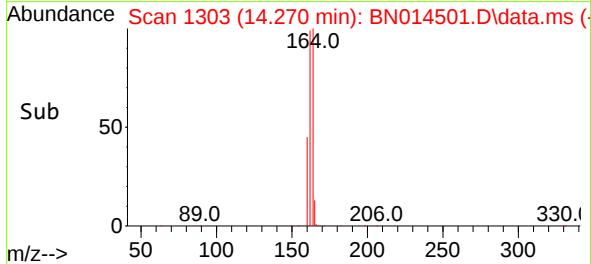




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.270 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07



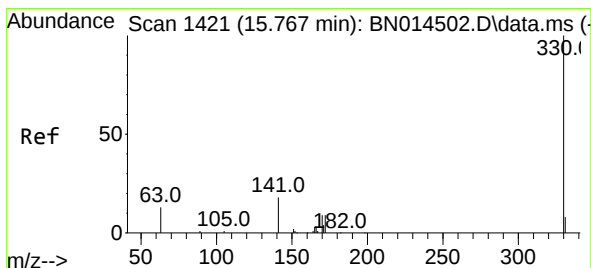
Tgt Ion:164 Resp: 15375
Ion Ratio Lower Upper
164 100
162 98.6 78.6 118.0
160 44.8 35.8 53.8



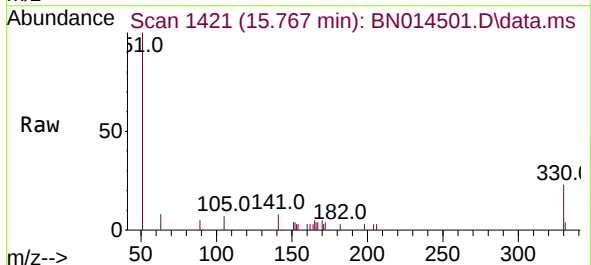
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Manual Integrations
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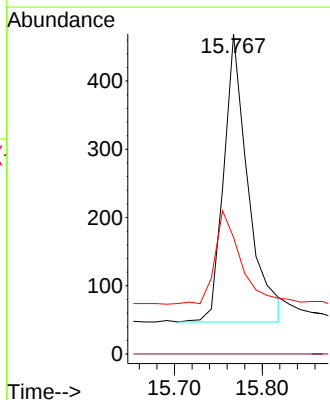
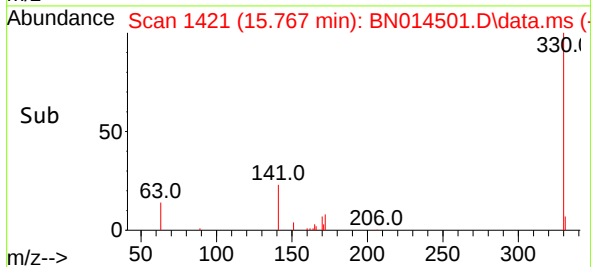
mohammad
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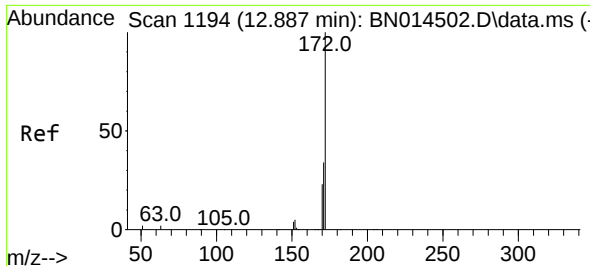


#14
2,4,6-Tribromophenol
Concen: 0.21 ng
RT: 15.767 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07



Tgt Ion:330 Resp: 815
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.2 27.0 40.4





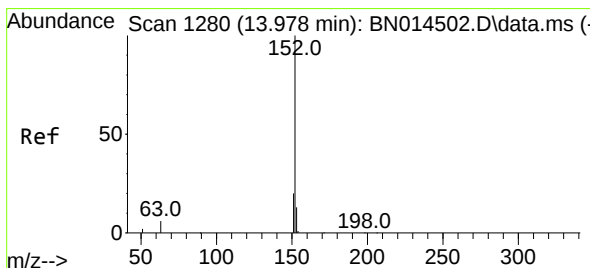
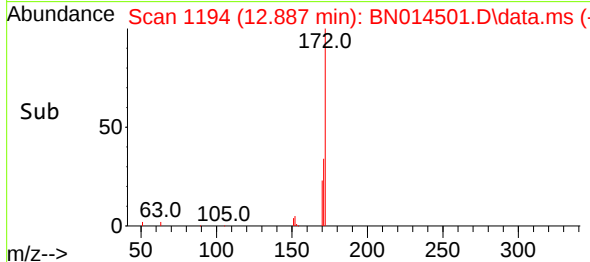
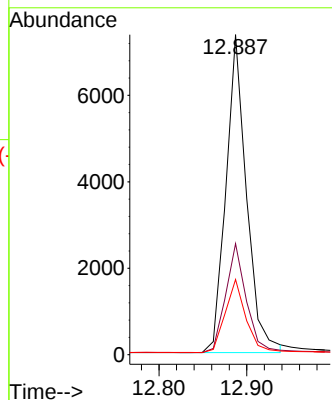
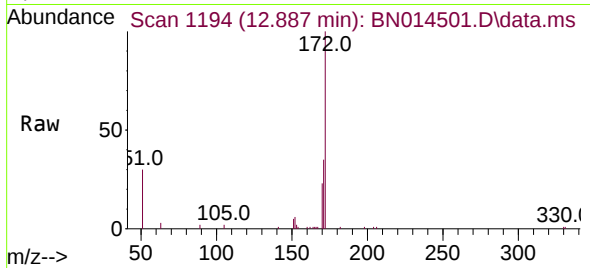
#15
2-Fluorobiphenyl
Concen: 0.20 ng
RT: 12.887 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion:	172	Resp:	11975
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.1	40.7
170	23.5	18.3	27.5

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

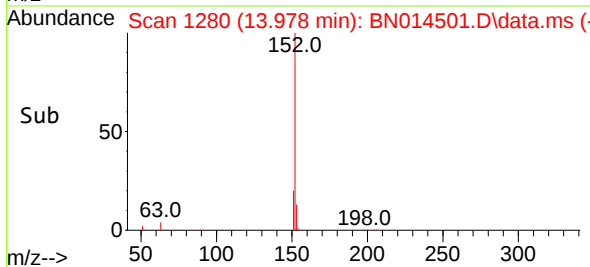
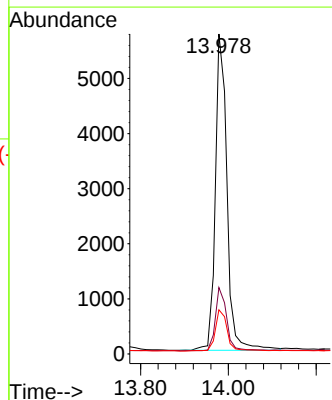
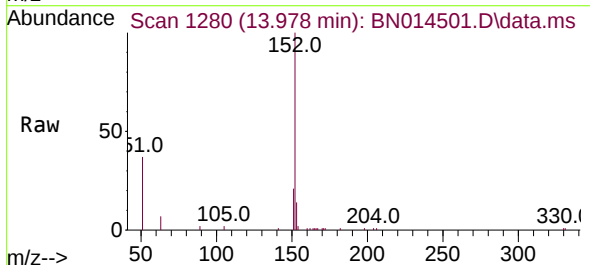
Manual Integrations
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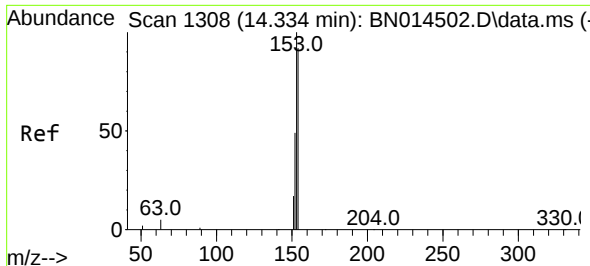
mohammad
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#16
Acenaphthylene
Concen: 0.18 ng
RT: 13.978 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

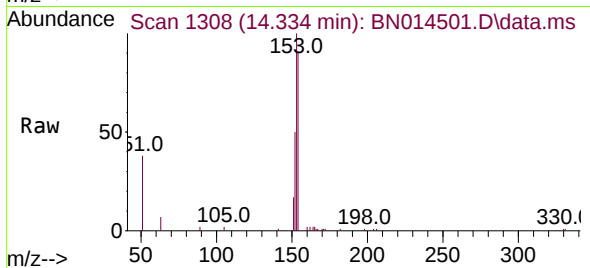
Tgt Ion:	152	Resp:	10544
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.6	23.4
153	13.7	10.5	15.7





#17
Acenaphthene
Concen: 0.20 ng
RT: 14.334 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

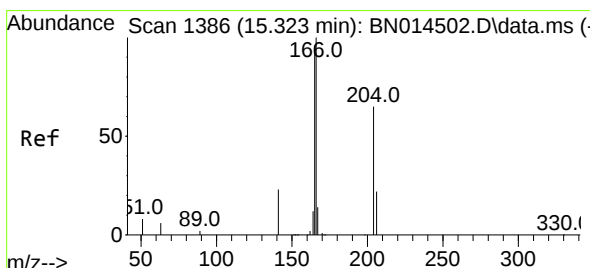
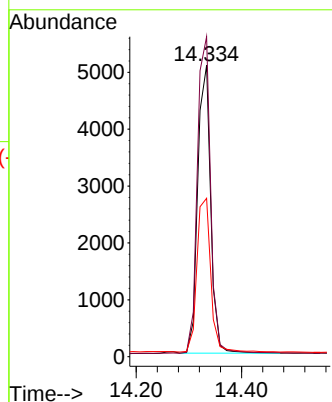
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



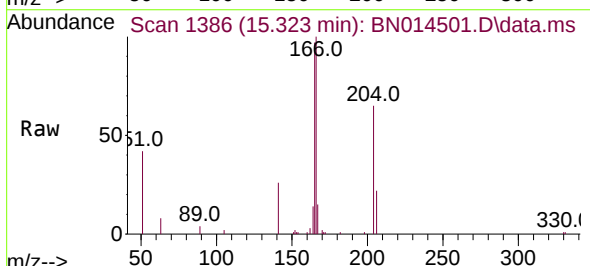
Tgt Ion:154 Resp: 8595
Ion Ratio Lower Upper
154 100
153 113.5 90.2 135.4
152 57.5 46.2 69.2

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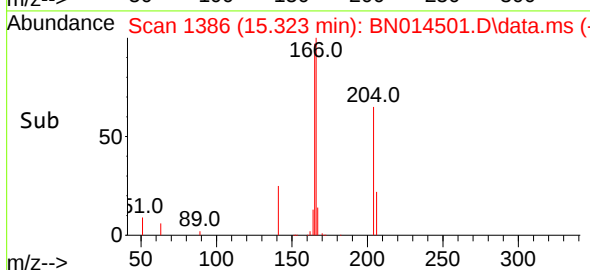
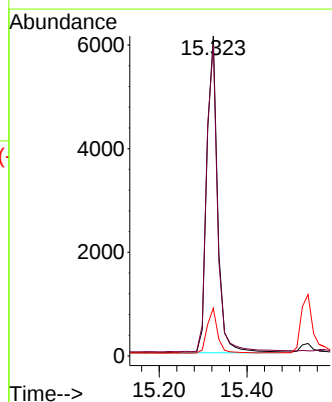
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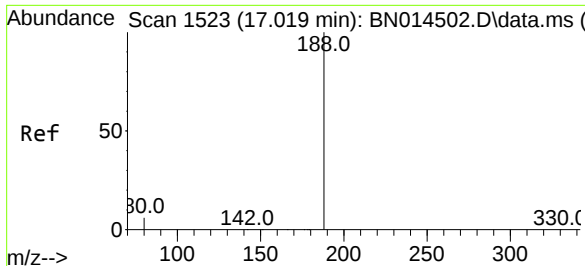


#18
Fluorene
Concen: 0.20 ng
RT: 15.323 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07



Tgt Ion:166 Resp: 10459
Ion Ratio Lower Upper
166 100
165 98.7 78.4 117.6
167 13.5 10.7 16.1





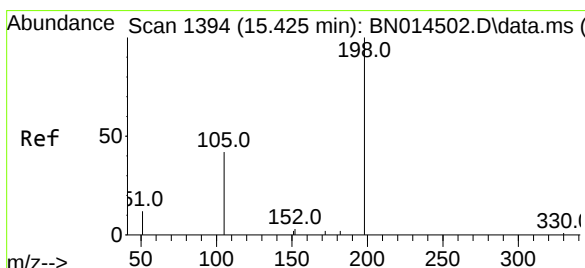
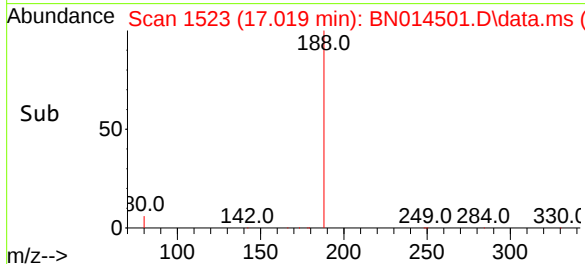
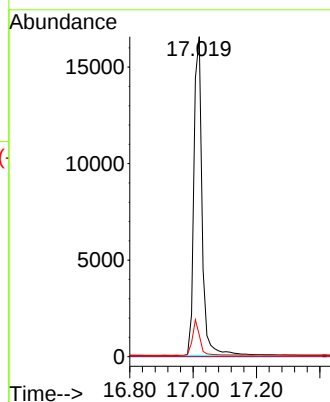
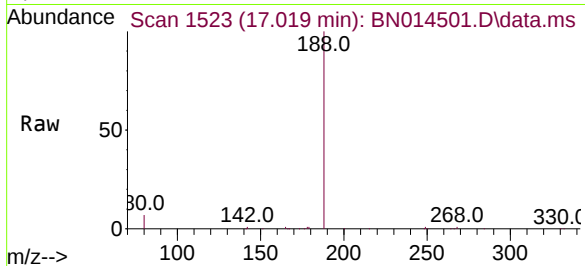
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.019 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.8	5.2	7.8

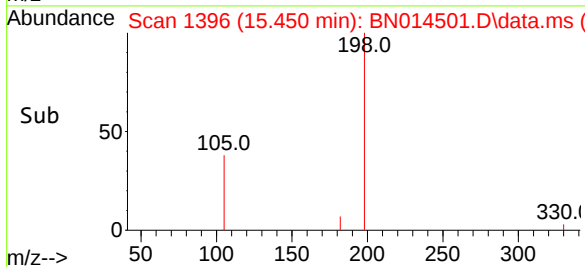
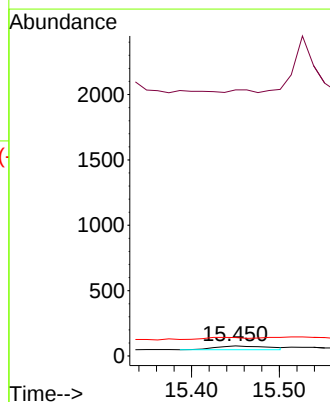
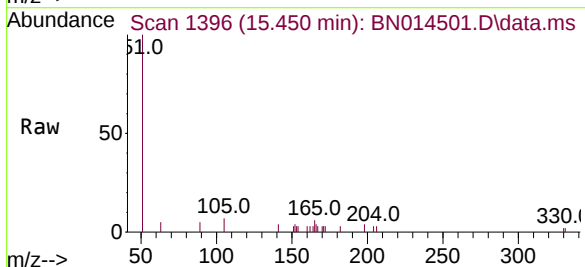
Manual Integrations
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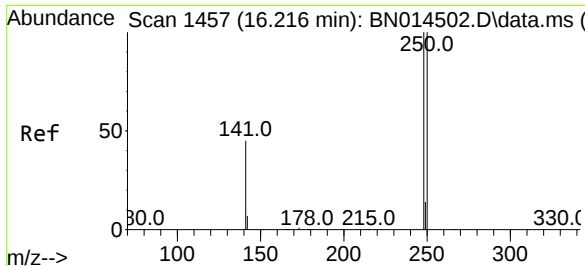
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.05 ng
RT: 15.450 min Scan# 1396
Delta R.T. 0.025 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

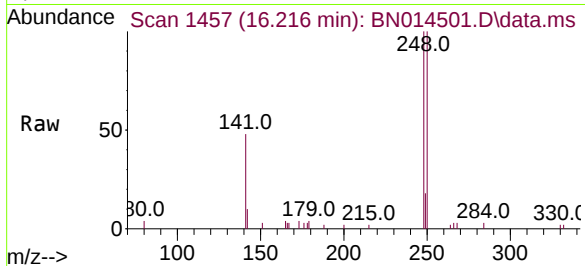
Tgt Ion	Ratio	Lower	Upper
198	100		
51	2644.2	865.3	1297.9#
105	183.1	93.6	140.4#





#21
4-Bromophenyl-phenylether
Concen: 0.20 ng
RT: 16.216 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

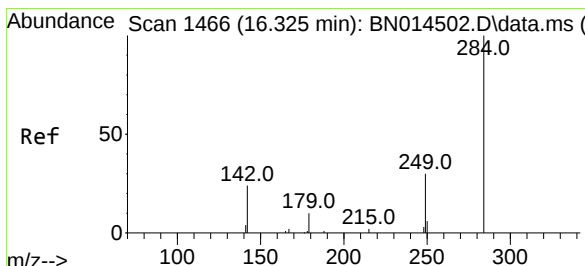
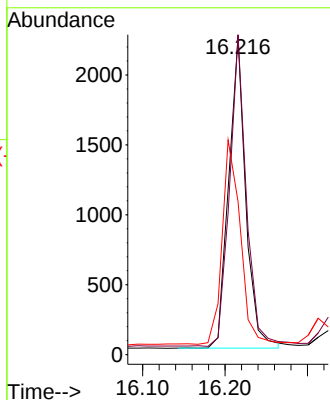
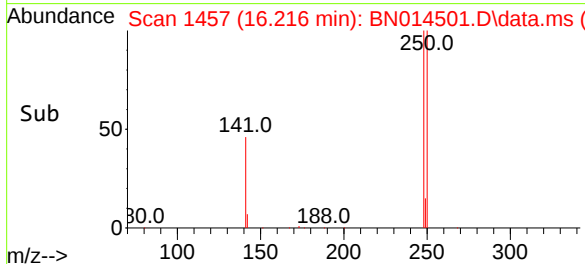
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



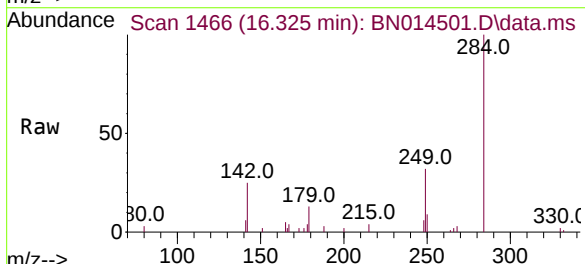
Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.5	80.5	120.7
141	48.1	37.2	55.8

Manual Integrations
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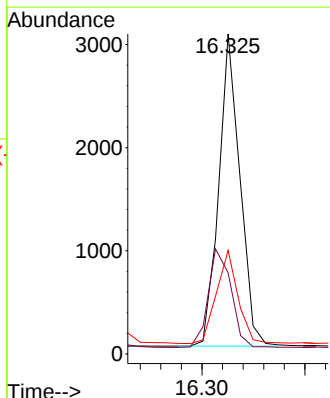
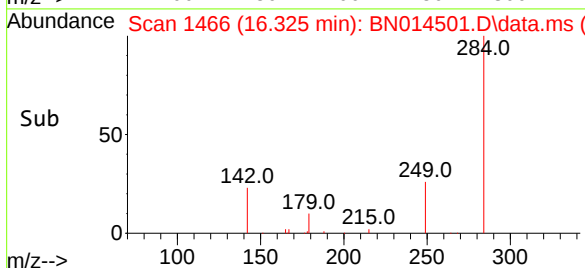
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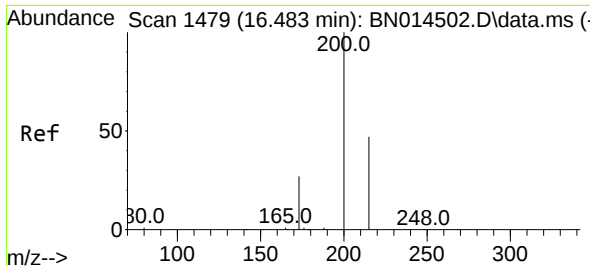


#22
Hexachlorobenzene
Concen: 0.20 ng
RT: 16.325 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07



Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.1	26.6	39.8
249	30.1	23.6	35.4





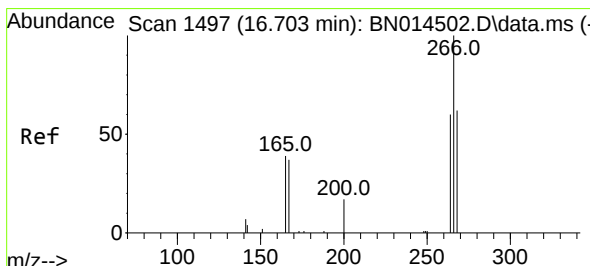
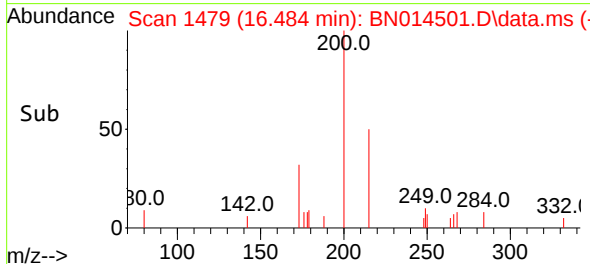
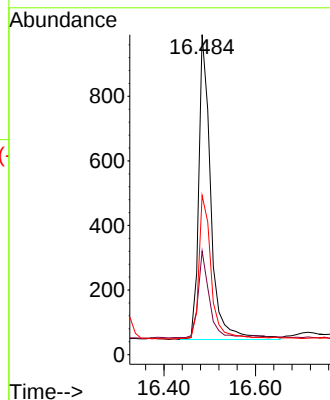
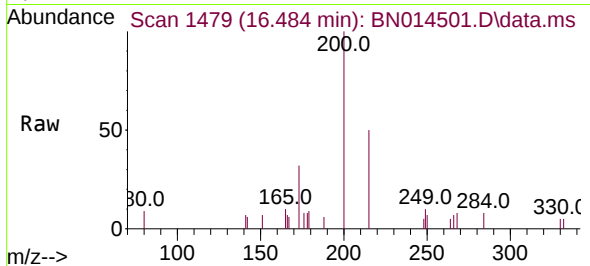
#23
Atrazine
Concen: 0.23 ng
RT: 16.484 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion:	200	Resp:	1728
Ion Ratio	Lower	Upper	
200	100		
173	32.4	23.0	34.6
215	49.7	38.6	57.8

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

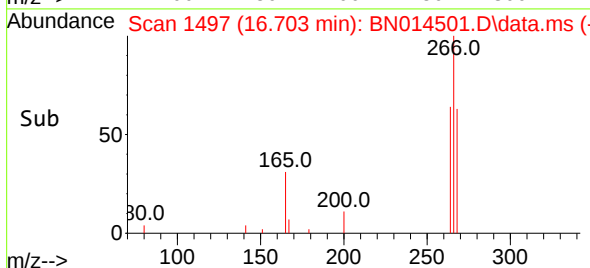
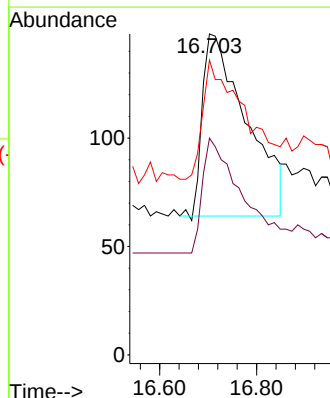
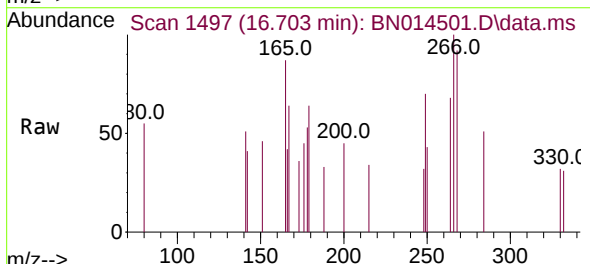
Manual Integrations
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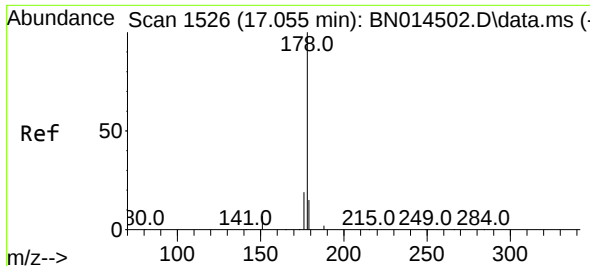
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#24
Pentachlorophenol
Concen: 0.15 ng
RT: 16.703 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion:	266	Resp:	533
Ion Ratio	Lower	Upper	
266	100		
264	57.0	24.2	36.4#
268	63.2	25.2	37.8#





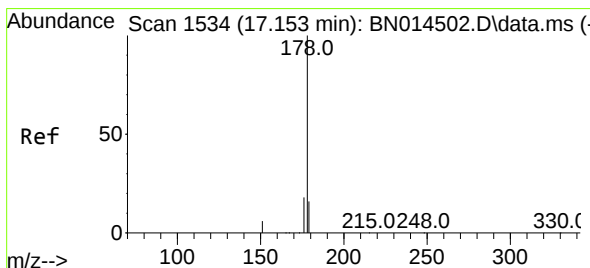
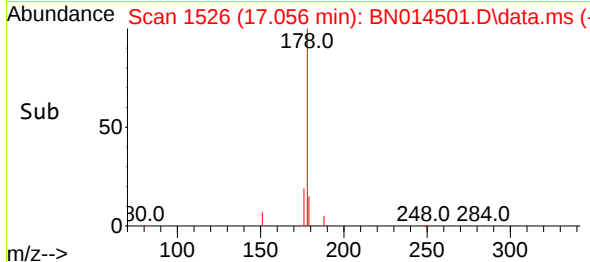
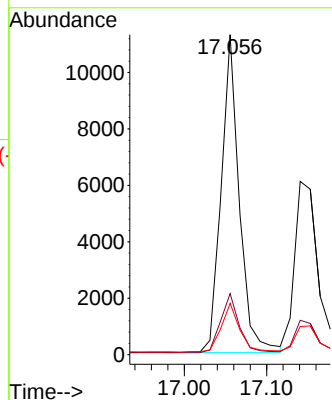
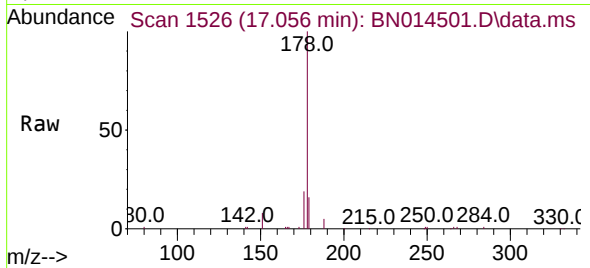
#25
Phenanthrene
Concen: 0.20 ng
RT: 17.056 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.7	12.4	18.6

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

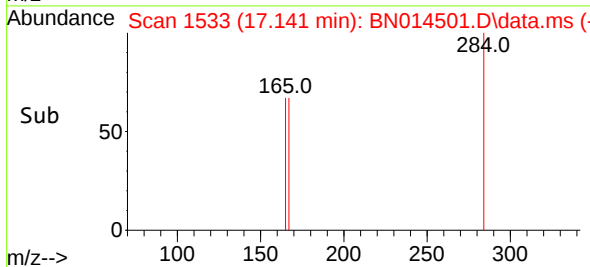
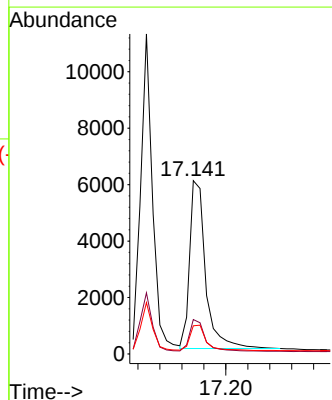
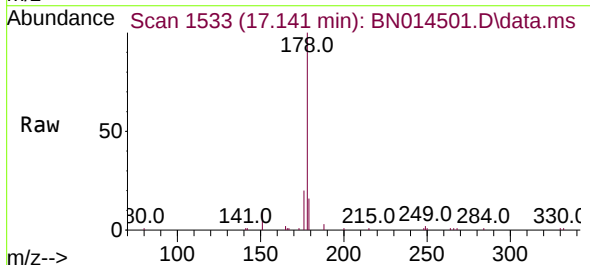
Manual Integrations
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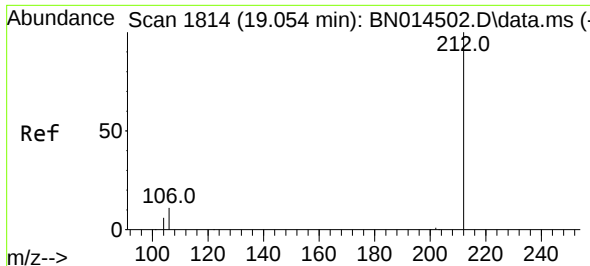
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#26
Anthracene
Concen: 0.18 ng
RT: 17.141 min Scan# 1533
Delta R.T. -0.012 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.8	22.2
179	15.4	12.2	18.2





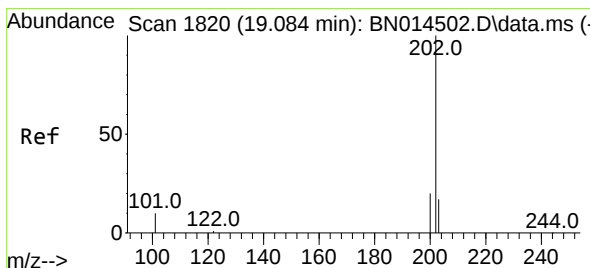
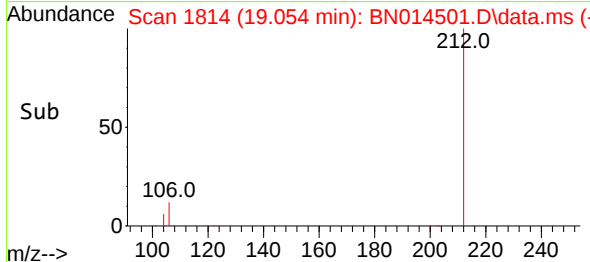
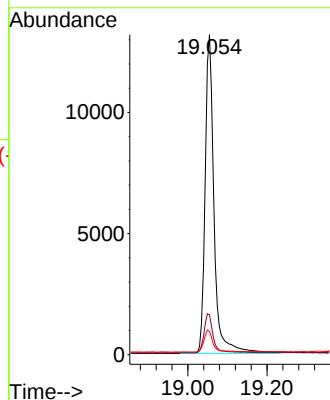
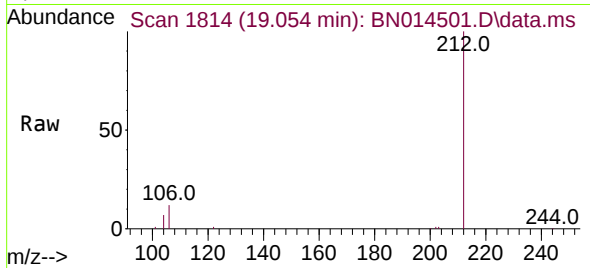
#27
Fluoranthene-d10
Concen: 0.20 ng
RT: 19.054 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion	Ratio	Lower	Upper
212	100		
106	12.2	10.1	15.1
104	6.8	5.4	8.2

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

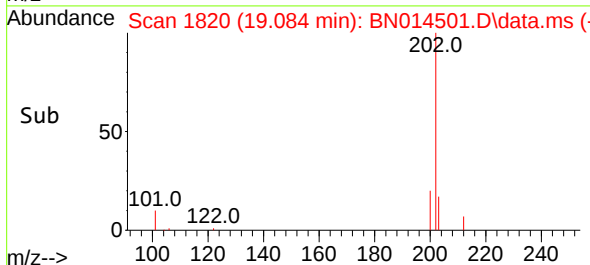
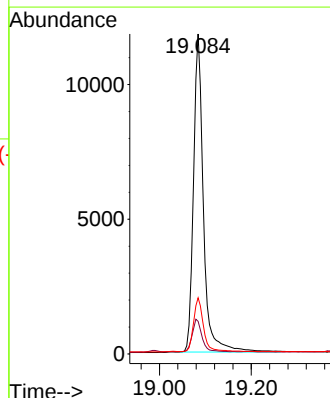
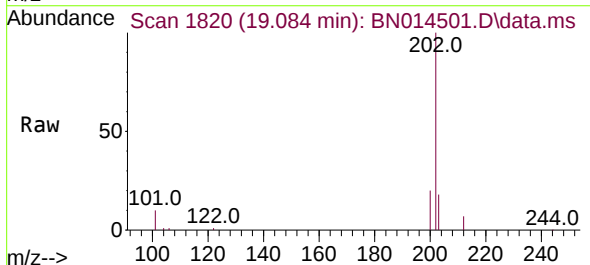
Manual Integrations
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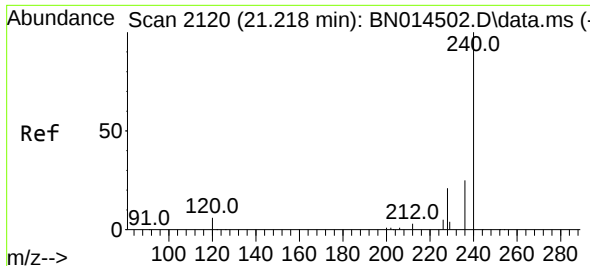
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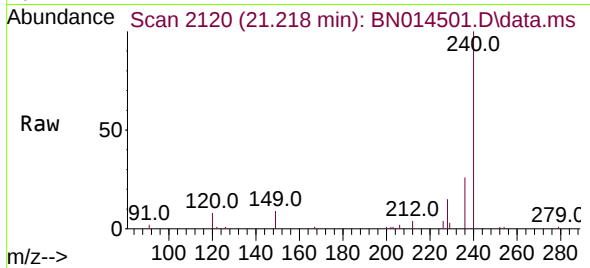
#28
Fluoranthene
Concen: 0.19 ng
RT: 19.084 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.1	8.4	12.6
203	16.9	13.5	20.3

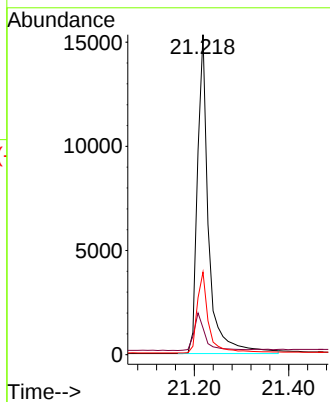
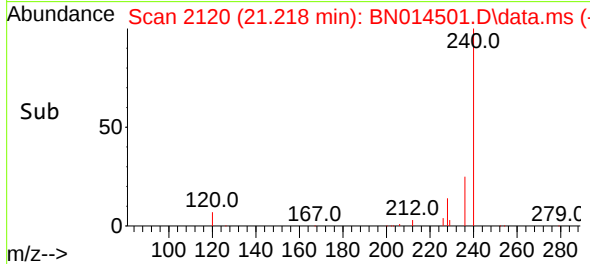




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.218 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07



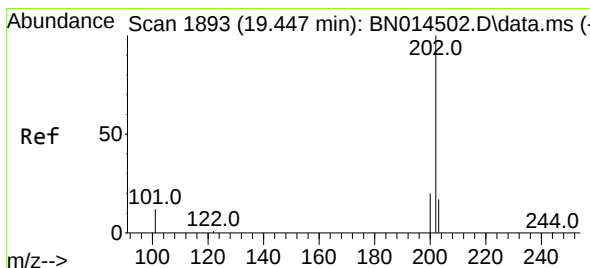
Tgt Ion:240 Resp: 25185
Ion Ratio Lower Upper
240 100
120 8.4 5.8 8.8
236 25.8 20.6 30.8



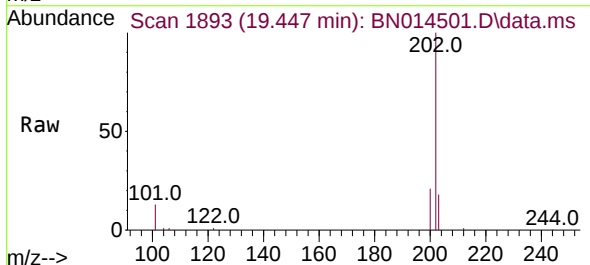
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Manual Integrations
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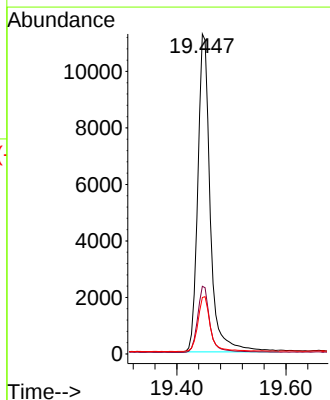
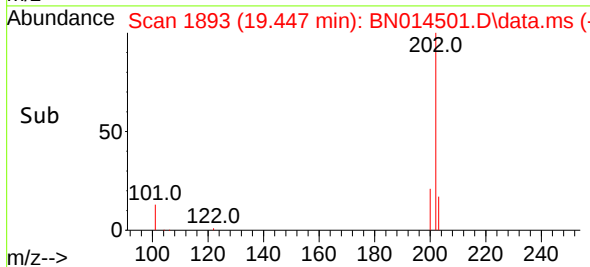
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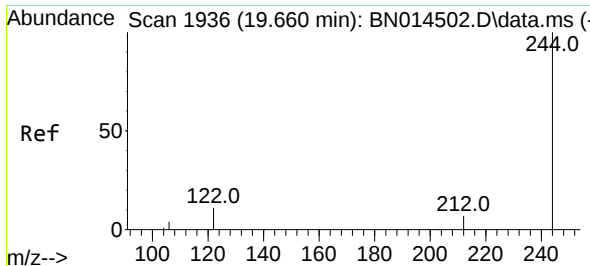


#30
Pyrene
Concen: 0.21 ng
RT: 19.447 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07



Tgt Ion:202 Resp: 17854
Ion Ratio Lower Upper
202 100
200 20.6 16.3 24.5
203 17.7 14.0 21.0





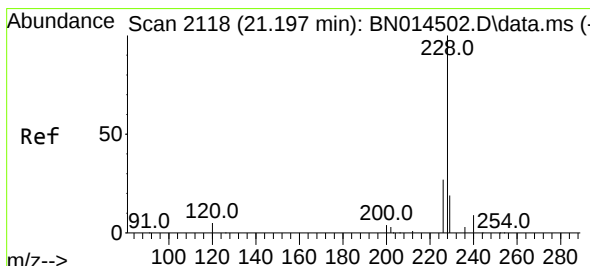
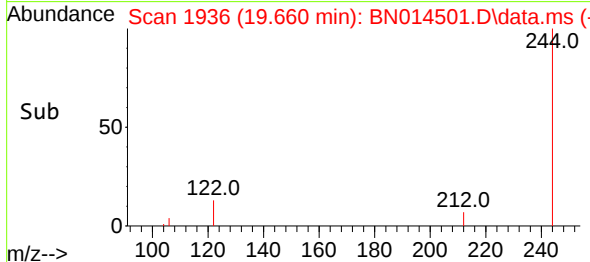
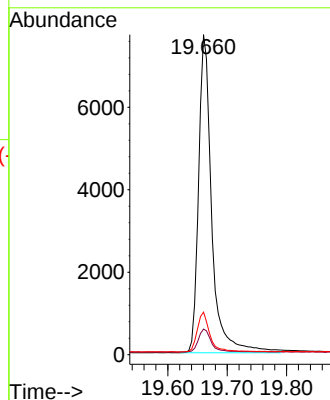
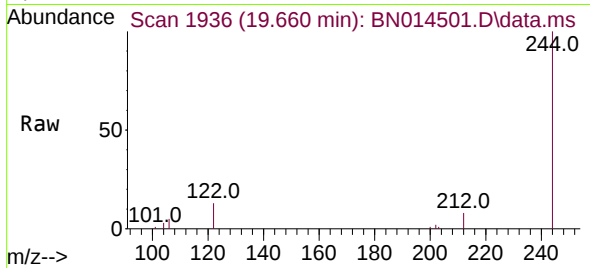
#31
Terphenyl-d14
Concen: 0.20 ng
RT: 19.660 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion:244 Resp: 11850
Ion Ratio Lower Upper
244 100
212 8.0 6.0 9.0
122 13.3 9.3 13.9

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

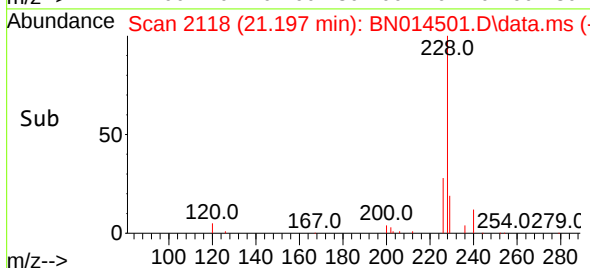
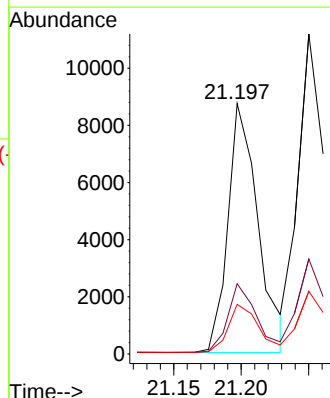
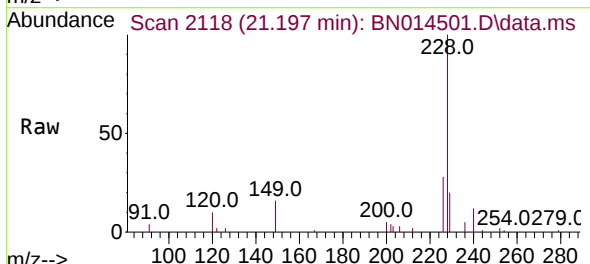
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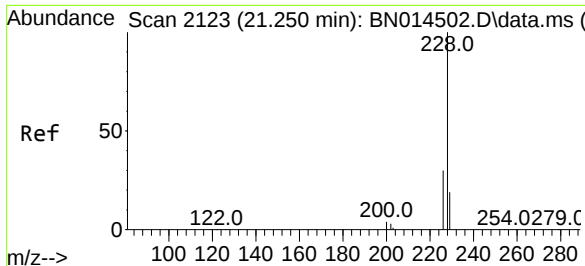
mohammad
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#32
Benzo(a)anthracene
Concen: 0.20 ng
RT: 21.197 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion:228 Resp: 13573
Ion Ratio Lower Upper
228 100
226 28.1 21.7 32.5
229 19.8 15.7 23.5





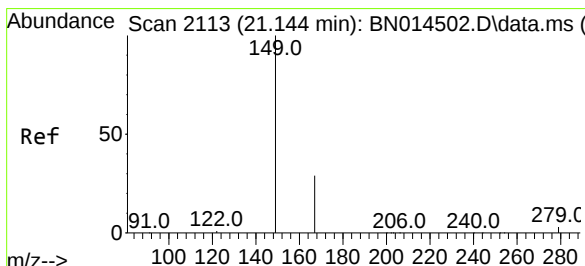
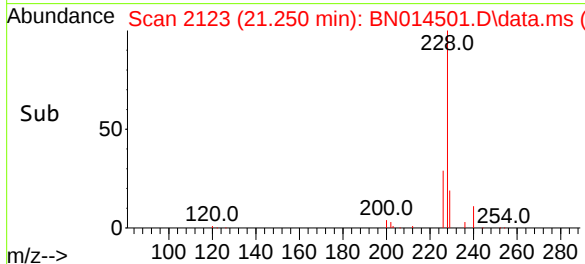
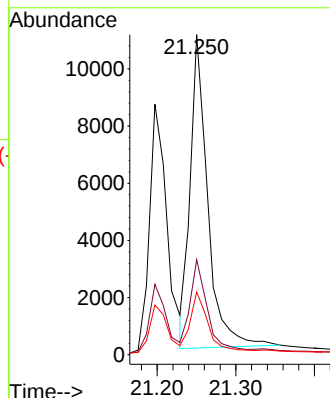
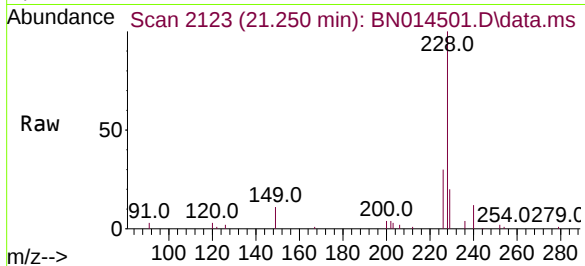
#33
Chrysene
Concen: 0.20 ng
RT: 21.250 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion:	228	Resp:	16927
Ion Ratio	Lower	Upper	
228	100		
226	29.7	23.8	35.6
229	19.6	15.6	23.4

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

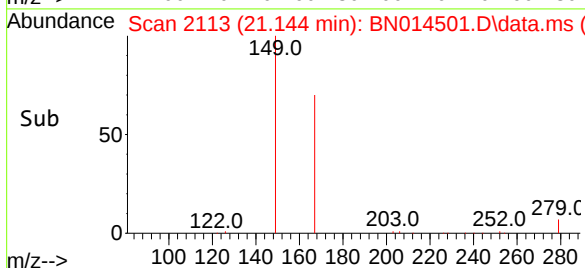
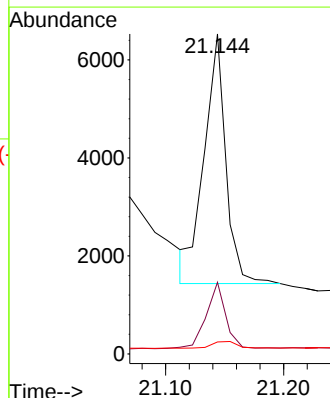
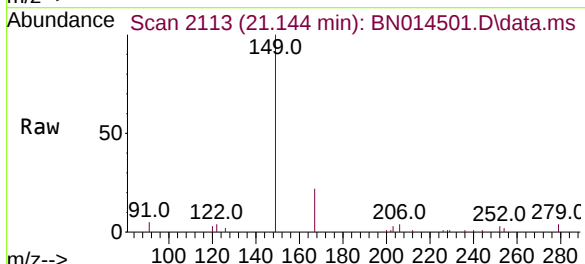
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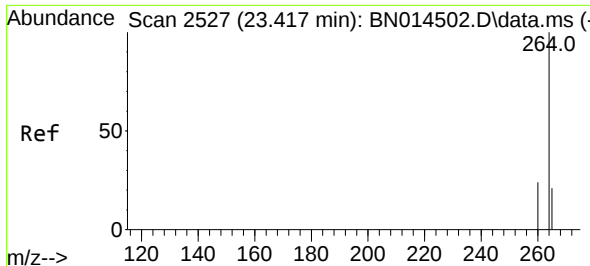
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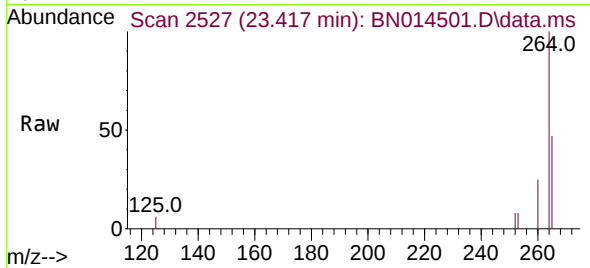
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.35 ng
RT: 21.144 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion:	149	Resp:	6462
Ion Ratio	Lower	Upper	
149	100		
167	24.8	20.5	30.7
279	3.5	2.9	4.3

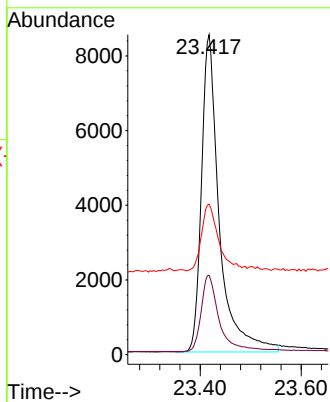
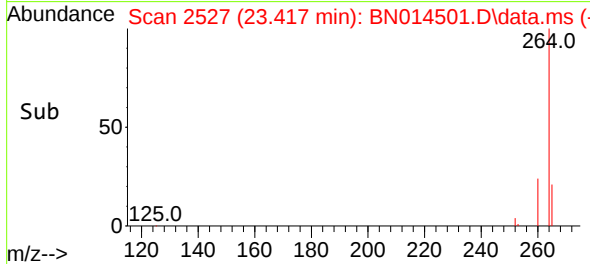




#35
Perylene-d12
Concen: 0.40 ng
RT: 23.417 min Scan# 2527
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07



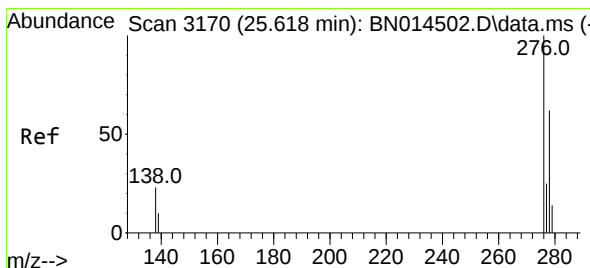
Tgt Ion: 264 Resp: 20816
Ion Ratio Lower Upper
264 100
260 24.8 19.5 29.3
265 47.1 35.4 53.0



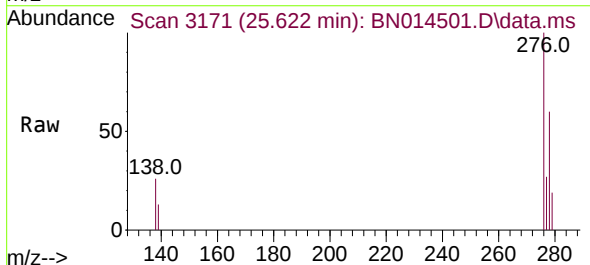
Instrument :
BNA_N
ClientSampleID :
SSTDIC0.2

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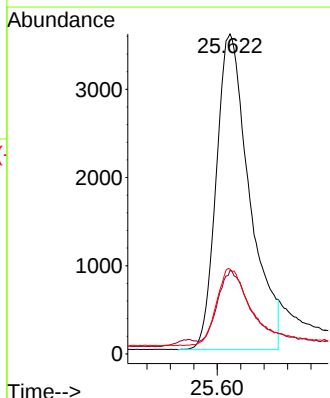
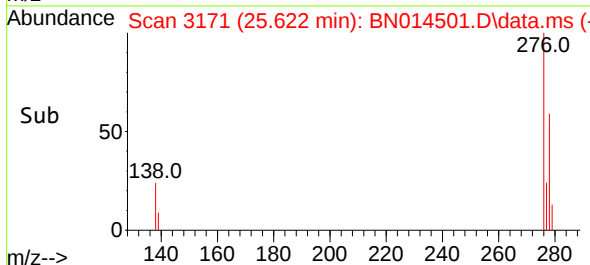
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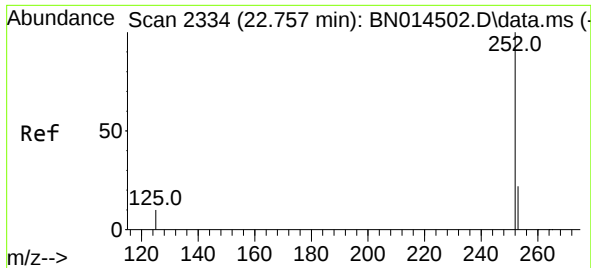


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.17 ng
RT: 25.622 min Scan# 3171
Delta R.T. 0.003 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07



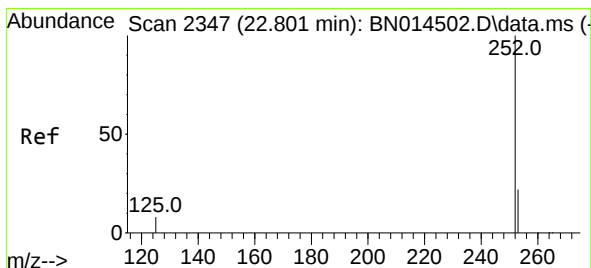
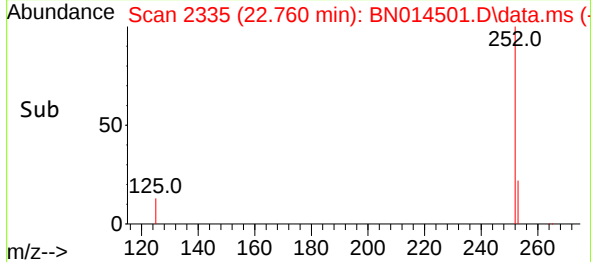
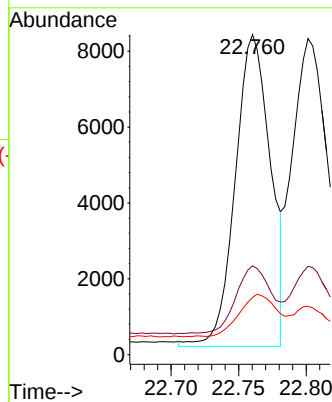
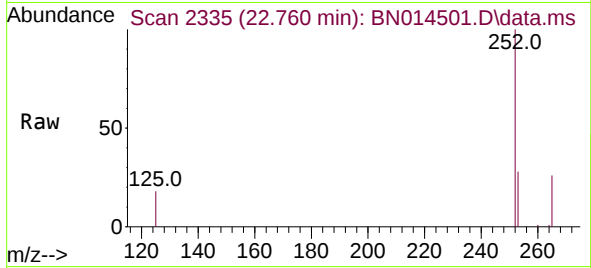
Tgt Ion: 276 Resp: 14099
Ion Ratio Lower Upper
276 100
138 21.1 18.8 28.2
277 24.6 19.8 29.8





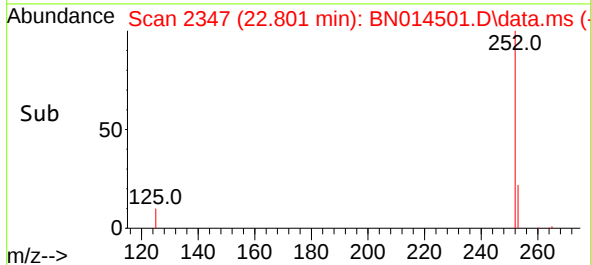
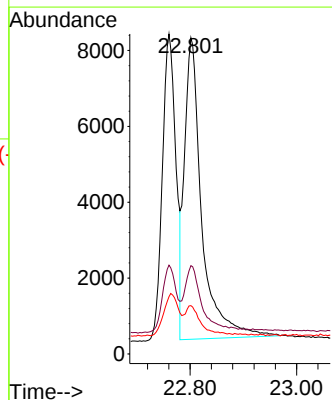
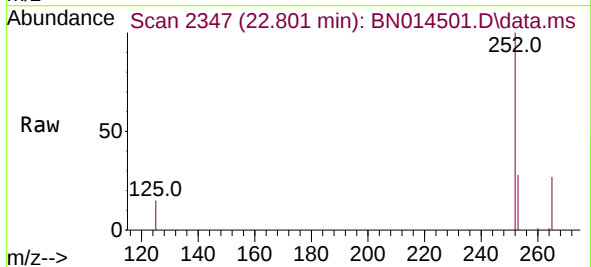
#37
Benzo(b)fluoranthene
Concen: 0.19 ng m
RT: 22.760 min Scan# 2335
Delta R.T. 0.003 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.7	19.6	29.4
125	17.9	10.3	15.5#



#38
Benzo(k)fluoranthene
Concen: 0.21 ng
RT: 22.801 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

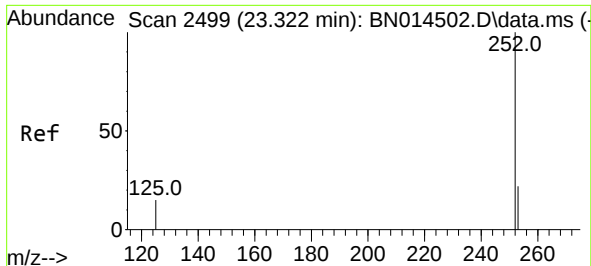
Tgt Ion	Ratio	Lower	Upper
252	100		
253	28.0	19.7	29.5
125	15.3	9.7	14.5#



Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

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#39

Benzo(a)pyrene

Concen: 0.20 ng

RT: 23.322 min Scan# 2499

Delta R.T. 0.000 min

Lab File: BN014501.D

Acq: 30 Apr 2021 14:07

Tgt Ion:	252	Resp:	13579
Ion Ratio	Lower	Upper	
252	100		
253	33.3	21.8	32.6#
125	33.0	14.9	22.3#

Instrument :

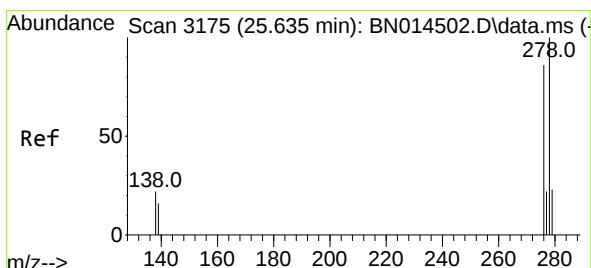
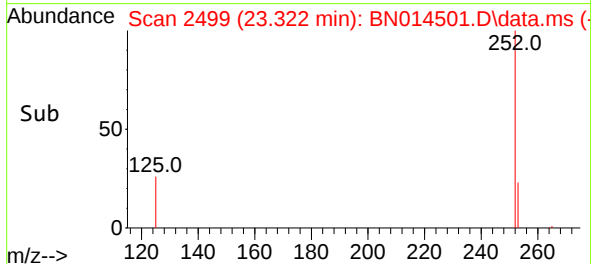
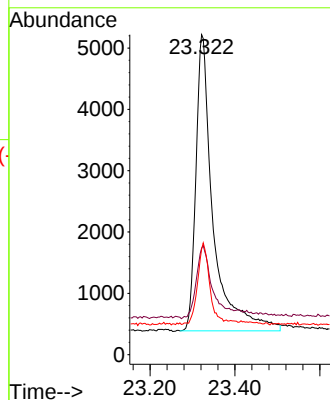
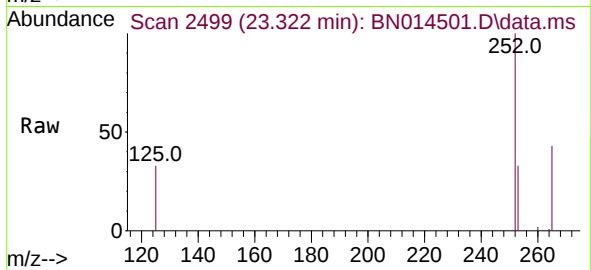
BNA_N

ClientSampleId :

SSTDIC0.2

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#40

Dibenzo(a,h)anthracene

Concen: 0.16 ng

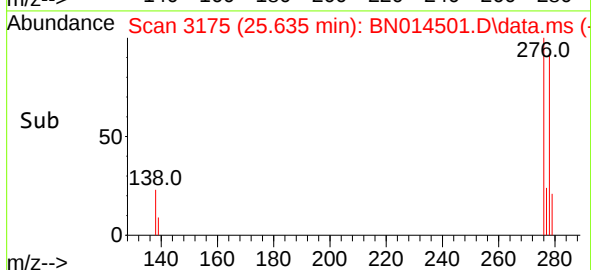
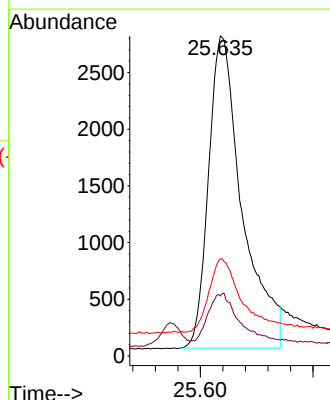
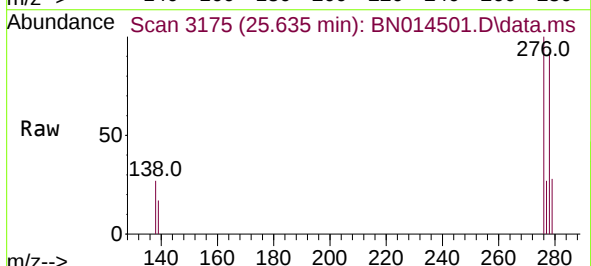
RT: 25.635 min Scan# 3175

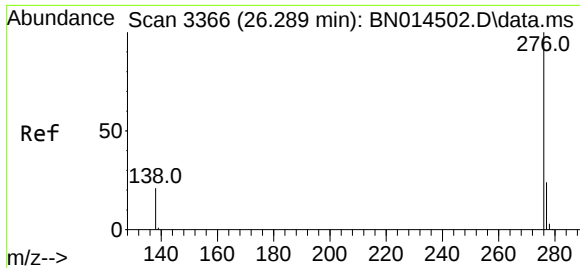
Delta R.T. 0.000 min

Lab File: BN014501.D

Acq: 30 Apr 2021 14:07

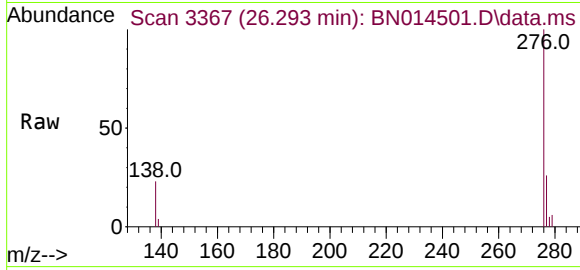
Tgt Ion:	278	Resp:	11450
Ion Ratio	Lower	Upper	
278	100		
139	18.8	13.9	20.9
279	30.3	20.7	31.1





#41
Benzo(g,h,i)perylene
Concen: 0.19 ng
RT: 26.293 min Scan# 3367
Delta R.T. 0.003 min
Lab File: BN014501.D
Acq: 30 Apr 2021 14:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion:	276	Resp:	14713
Ion Ratio	Lower	Upper	
276	100		
277	25.6	19.6	29.4
138	23.3	17.5	26.3

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