

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
 Data File : BN014178.D
 Acq On : 01 Apr 2021 14:46
 Operator : CG/JU
 Sample : M1836-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 B1-0-2MSD

Manual Integrations
 APPROVED

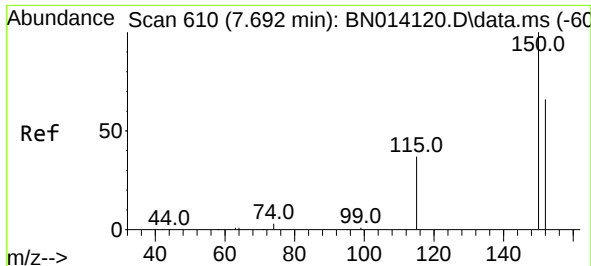
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Quant Time: Apr 01 15:17:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 12:15:38 2021
 Response via : Initial Calibration

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

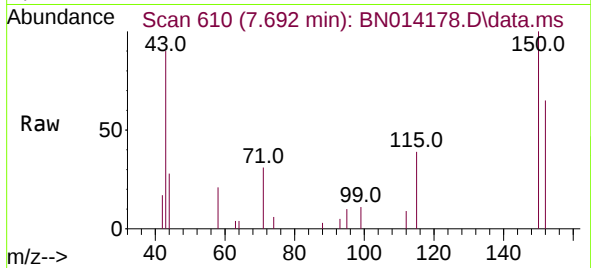
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	5931	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	22874	0.40	ng	# 0.00
13) Acenaphthene-d10	14.321	164	13507	0.40	ng	0.00
19) Phenanthrene-d10	17.067	188	26974	0.40	ng	# 0.00
29) Chrysene-d12	21.258	240	26777	0.40	ng	# 0.01
36) Perylene-d12	23.473	264	30471	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	7529	0.49	ng	0.00
5) Phenol-d6	6.863	99	9553	0.49	ng	0.00
8) Nitrobenzene-d5	8.832	82	8235	0.53	ng	0.00
11) 2-Methylnaphthalene-d10	12.057	152	15441	0.44	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	2404	0.55	ng	0.01
15) 2-Fluorobiphenyl	12.938	172	20150	0.40	ng	0.00
27) Fluoranthene-d10	19.106	212	32644	0.46	ng	0.00
31) Terphenyl-d14	19.697	244	27147	0.44	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.231	88	2519	0.33	ng	# 21
3) n-Nitrosodimethylamine	3.545	42	2559	0.44	ng	# 89
6) bis(2-Chloroethyl)ether	7.121	93	8394	0.55	ng	# 79
9) Naphthalene	10.518	128	97000	1.72	ng	97
10) Hexachlorobutadiene	10.796	225	4191	0.41	ng	# 99
12) 2-Methylnaphthalene	12.129	142	37629	1.02	ng	100
16) Acenaphthylene	14.042	152	79668	1.54	ng	98
17) Acenaphthene	14.384	154	50369	1.35	ng	98
18) Fluorene	15.374	166	61167	1.35	ng	# 97
20) 4,6-Dinitro-2-methylph...	15.450	198	331	0.10	ng	# 1
21) 4-Bromophenyl-phenylether	16.264	248	5997	0.43	ng	97
22) Hexachlorobenzene	16.373	284	6172	0.40	ng	98
23) Atrazine	16.532	200	4634	0.49	ng	# 93
24) Pentachlorophenol	16.714	266	3567	0.74	ng	98
25) Phenanthrene	17.104	178	571250	7.89	ng	100
26) Anthracene	17.189	178	136892	2.25	ng	98
28) Fluoranthene	19.136	202	1111107	14.67	ng	99
30) Pyrene	19.493	202	1227189	14.05	ng	# 94
32) Benzo(a)anthracene	21.237	228	744306	10.03	ng	97
33) Chrysene	21.290	228	713389	8.69	ng	96
34) Bis(2-ethylhexyl)phtha...	21.173	149	55310	2.44	ng	99
35) Indeno(1,2,3-cd)pyrene	25.698	276	528815	6.21	ng	96
37) Benzo(b)fluoranthene	22.809	252	926277	8.62	ng	97
38) Benzo(k)fluoranthene	22.850	252	354641m	3.38	ng	
39) Benzo(a)pyrene	23.374	252	728324	7.90	ng	93
40) Dibenzo(a,h)anthracene	25.708	278	162994	1.72	ng	96
41) Benzo(g,h,i)perylene	26.382	276	551302	5.47	ng	99

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.692 min Scan# 610
 Delta R.T. 0.008 min
 Lab File: BN014178.D
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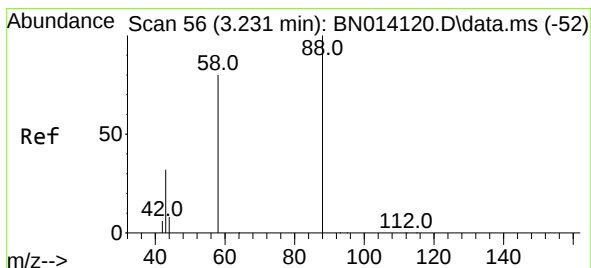
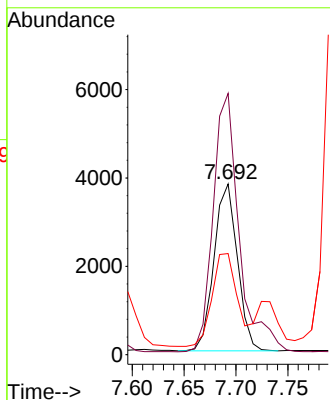
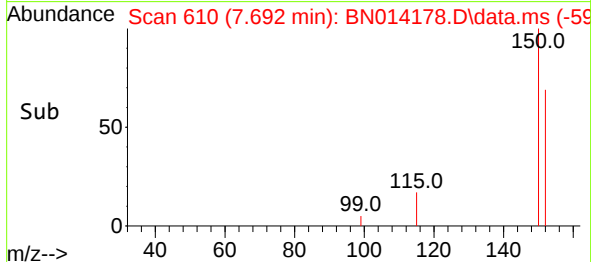
Instrument :
 BNA_N
 ClientSampled :
 B1-0-2MSD



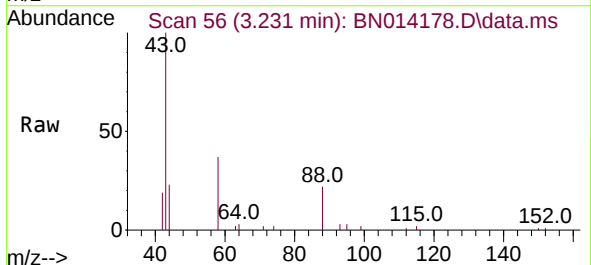
Tgt Ion: 152 Resp: 5931
 Ion Ratio Lower Upper
 152 100
 150 153.1 121.2 181.8
 115 59.2 46.2 69.2

Manual Integrations
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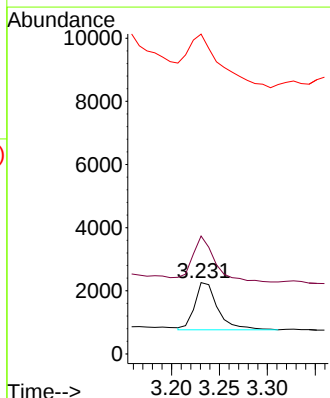
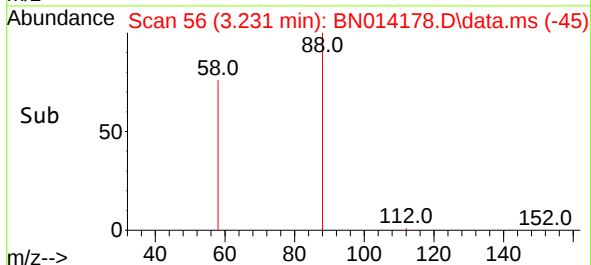
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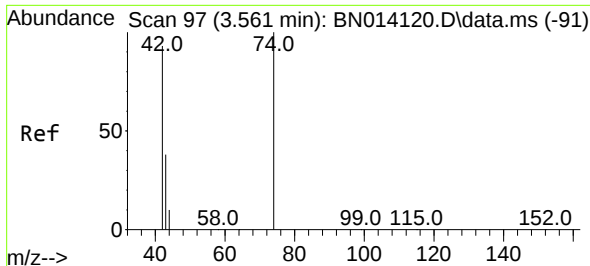


#2
 1,4-Dioxane
 Concen: 0.33 ng
 RT: 3.231 min Scan# 56
 Delta R.T. -0.008 min
 Lab File: BN014178.D
 Acq: 01 Apr 2021 14:46



Tgt Ion: 88 Resp: 2519
 Ion Ratio Lower Upper
 88 100
 58 95.4 63.1 94.7#
 43 158.6 26.2 39.2#





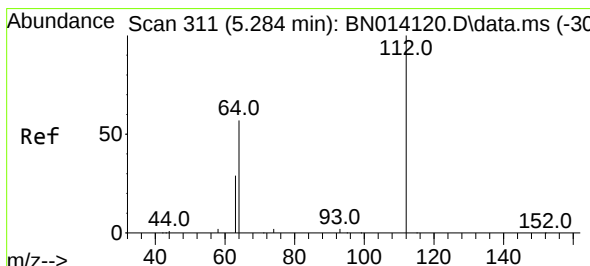
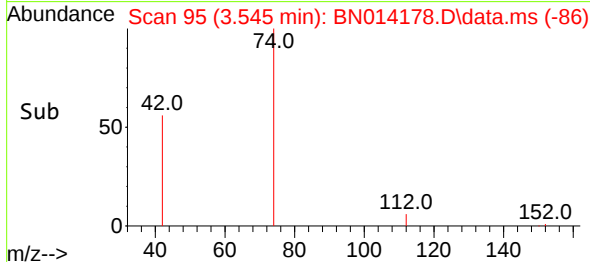
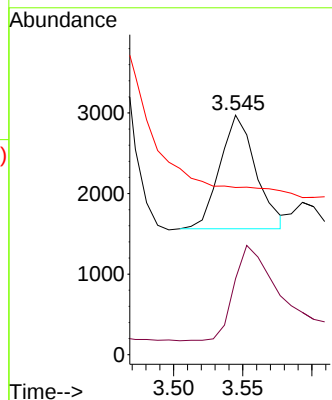
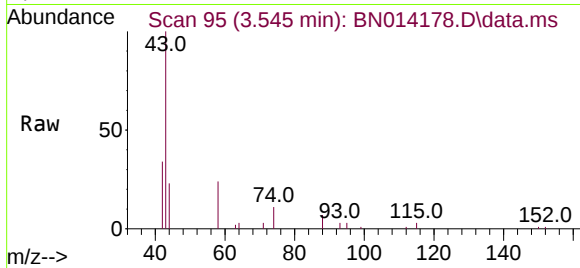
#3
n-Nitrosodimethylamine
Concen: 0.44 ng
RT: 3.545 min Scan# 95
Delta R.T. -0.024 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion: 42 Resp: 2559
Ion Ratio Lower Upper
42 100
74 130.2 94.6 141.8
44 0.0 4.2 6.2#

Instrument :
BNA_N
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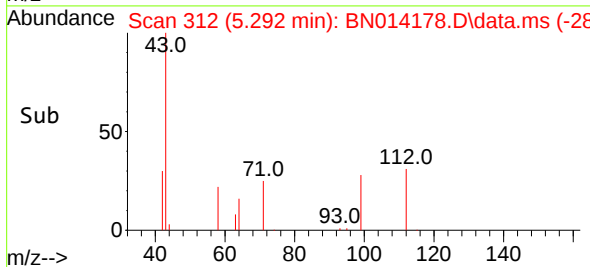
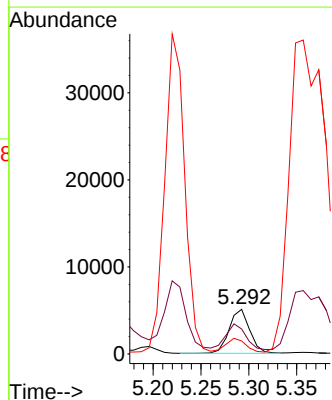
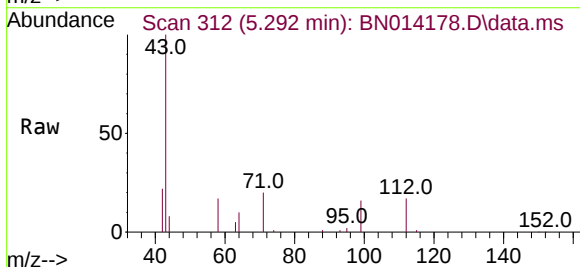
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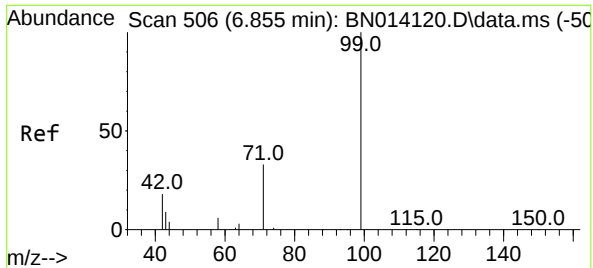
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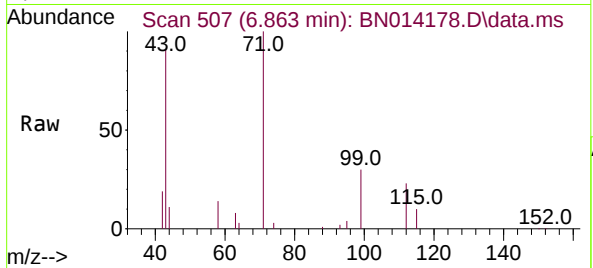
#4
2-Fluorophenol
Concen: 0.49 ng
RT: 5.292 min Scan# 312
Delta R.T. 0.008 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion: 112 Resp: 7529
Ion Ratio Lower Upper
112 100
64 66.5 48.3 72.5
63 0.0 25.4 38.0#

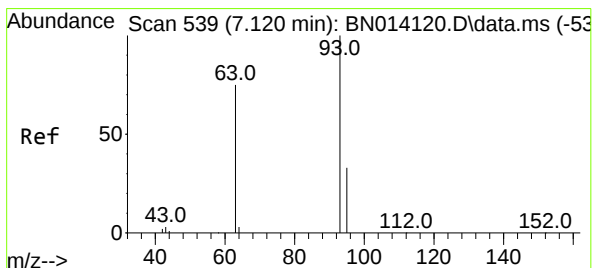
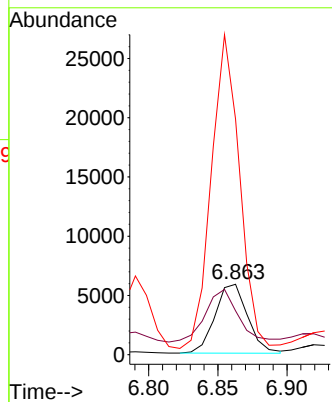
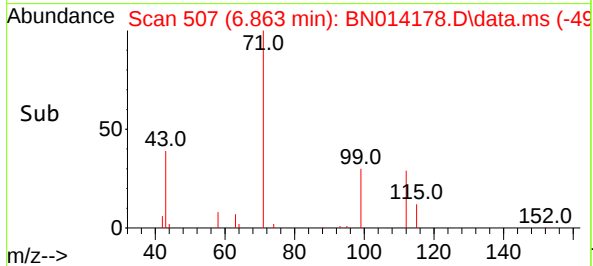




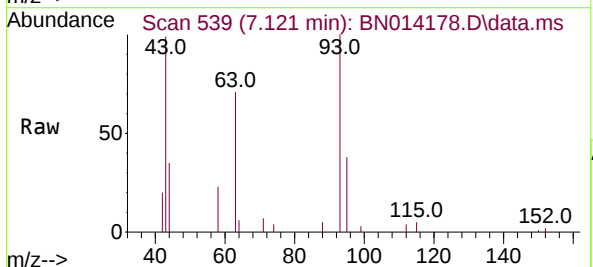
#5
Phenol-d6
Concen: 0.49 ng
RT: 6.863 min Scan# 507
Delta R.T. 0.008 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



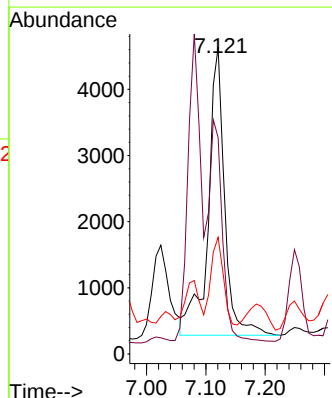
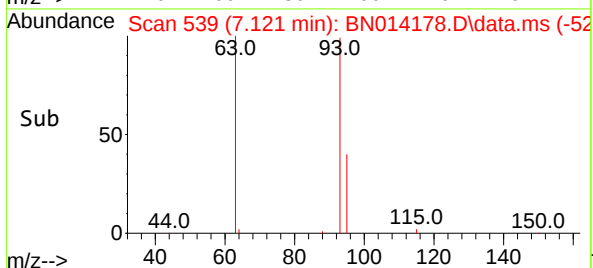
Tgt Ion: 99 Resp: 9553
Ion Ratio Lower Upper
99 100
42 81.6 18.2 27.4#
71 397.9 26.7 40.1#



#6
bis(2-Chloroethyl)ether
Concen: 0.55 ng
RT: 7.121 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



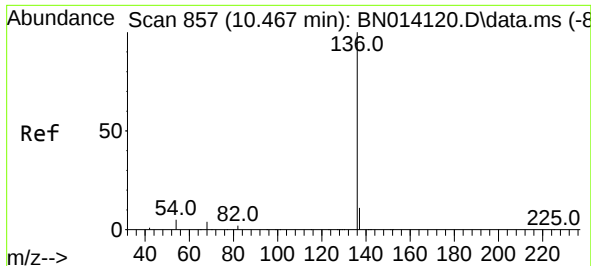
Tgt Ion: 93 Resp: 8394
Ion Ratio Lower Upper
93 100
63 61.9 65.1 97.7#
95 22.5 26.6 39.8#



Instrument :
BNA_N
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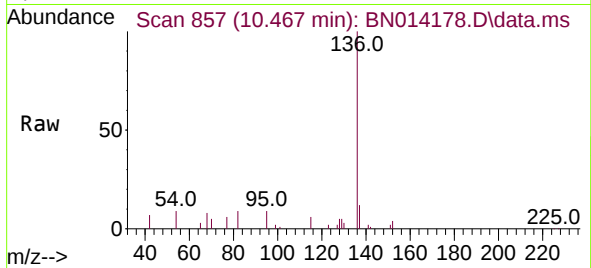
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#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

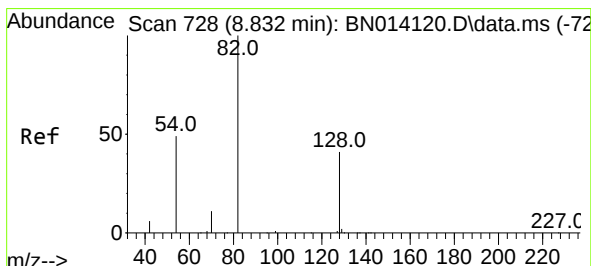
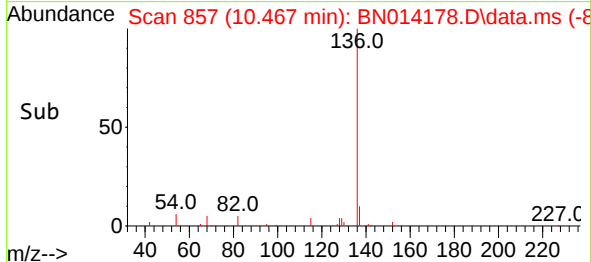
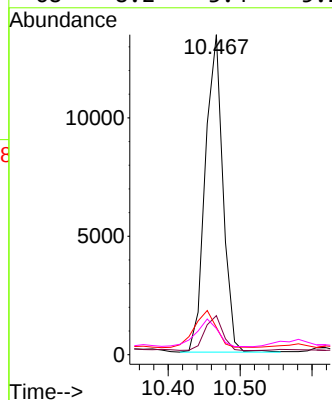
Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD



Tgt Ion:	136	Resp:	22874
Ion Ratio	Lower	Upper	
136	100		
137	12.2	9.1	13.7
54	8.6	4.3	6.5#
68	8.2	3.4	5.2#

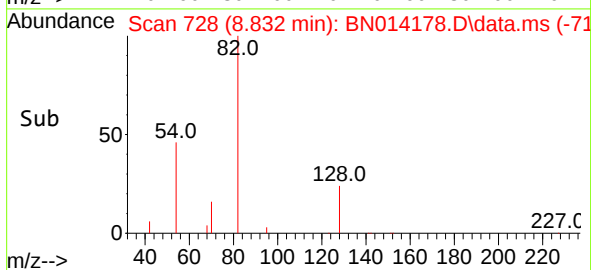
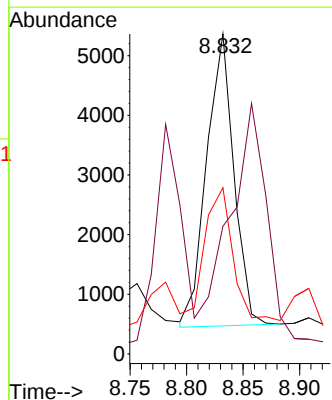
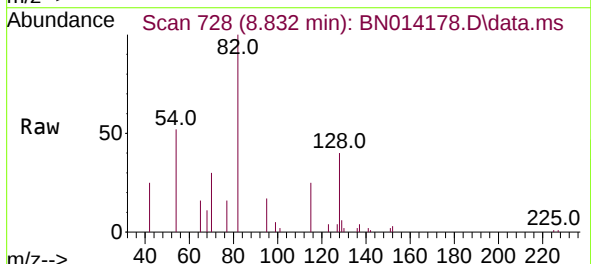
Manual Integrations
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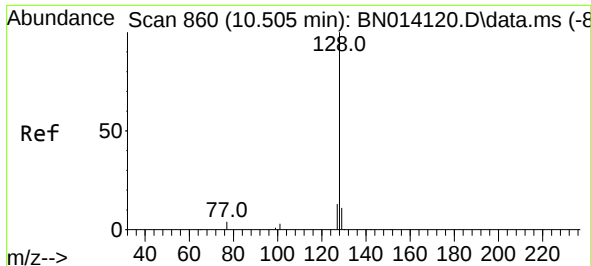
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#8
Nitrobenzene-d5
Concen: 0.53 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion:	82	Resp:	8235
Ion Ratio	Lower	Upper	
82	100		
128	39.9	33.5	50.3
54	51.9	40.3	60.5





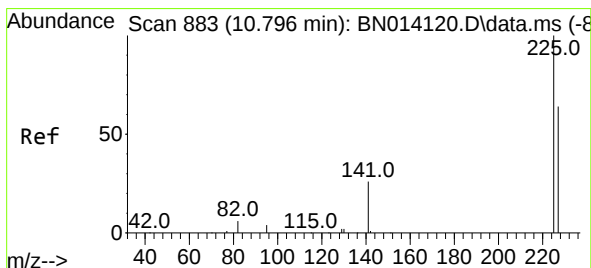
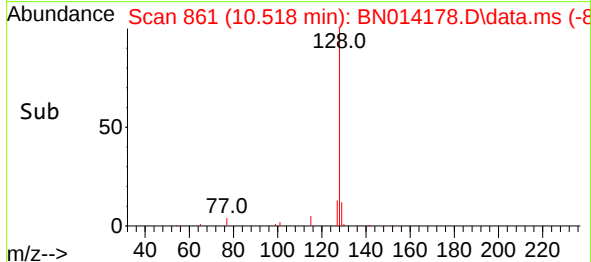
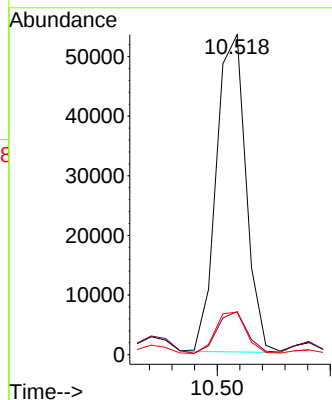
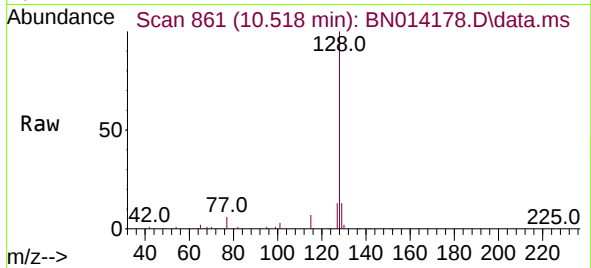
#9
Naphthalene
Concen: 1.72 ng
RT: 10.518 min Scan# 861
Delta R.T. 0.013 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion:	128	Resp:	97000
Ion Ratio	100	Lower	Upper
128	100		
129	13.4	9.2	13.8
127	13.3	10.8	16.2

Instrument :
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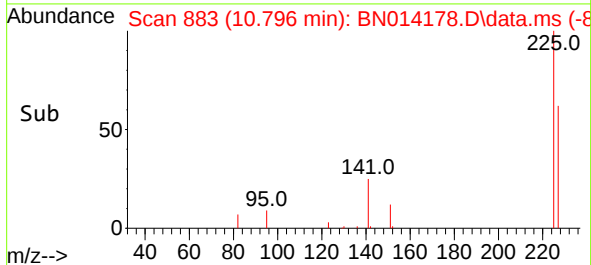
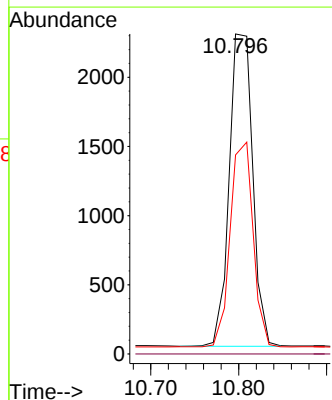
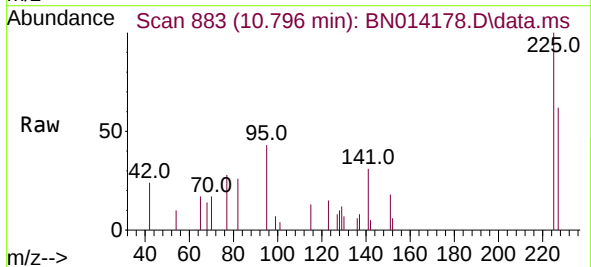
Manual Integrations
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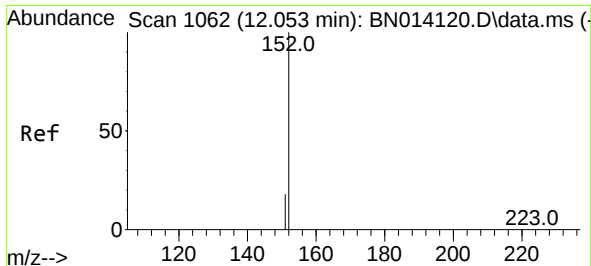
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#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.796 min Scan# 883
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion:	225	Resp:	4191
Ion Ratio	100	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.6	77.4





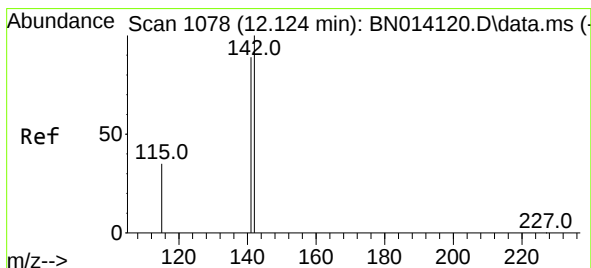
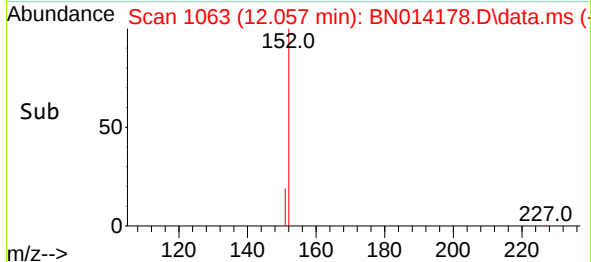
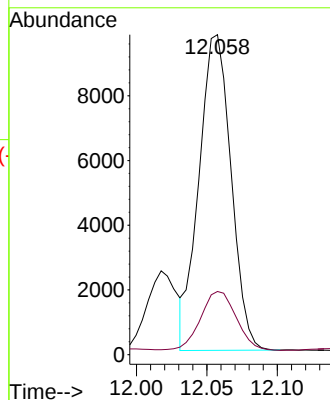
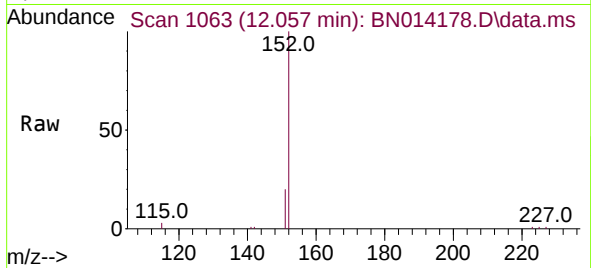
#11
2-Methylnaphthalene-d10
Concen: 0.44 ng
RT: 12.057 min Scan# 1063
Delta R.T. 0.004 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion:152 Resp: 15441
Ion Ratio Lower Upper
152 100
151 20.8 16.1 24.1

Instrument :
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ClientSampleId :
B1-0-2MSD

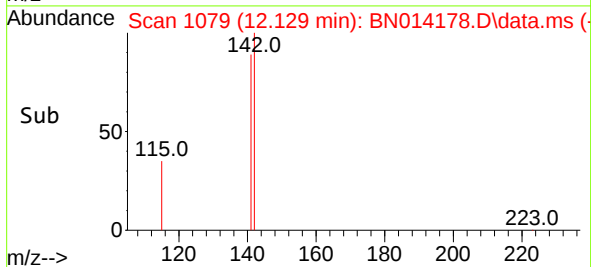
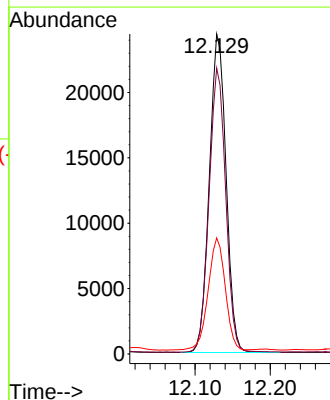
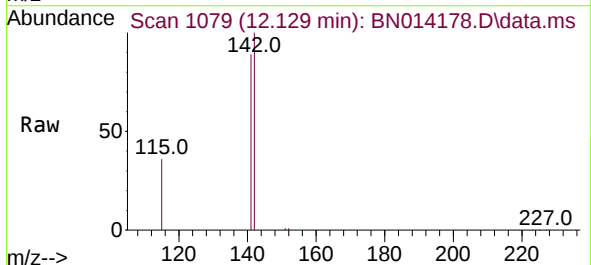
Manual Integrations
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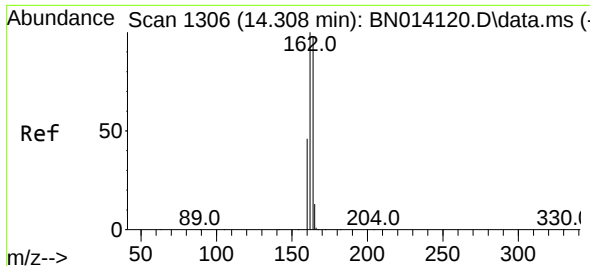
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#12
2-Methylnaphthalene
Concen: 1.02 ng
RT: 12.129 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

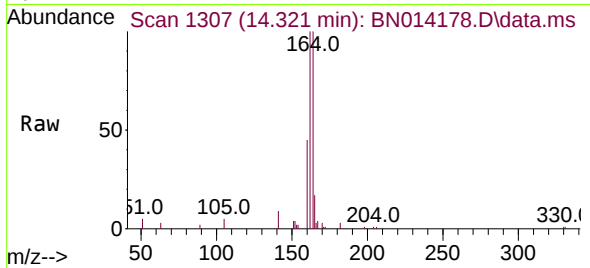
Tgt Ion:142 Resp: 37629
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7
115 36.2 29.0 43.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

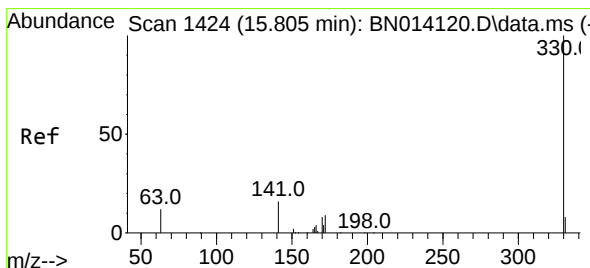
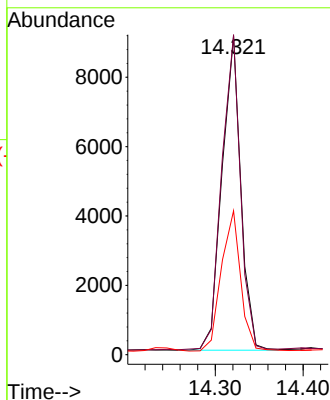
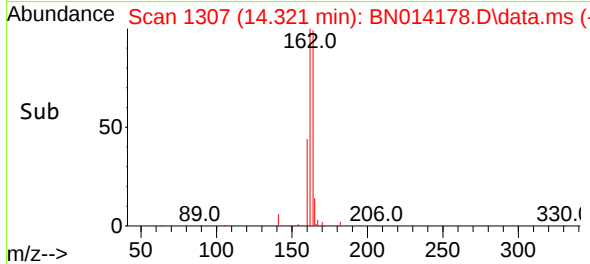
Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD



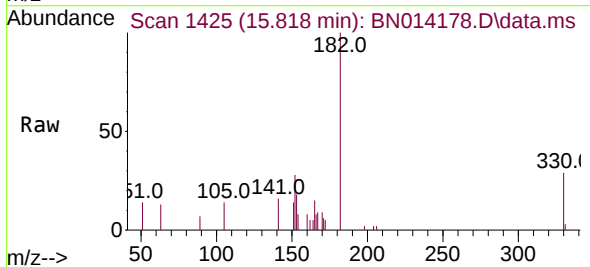
Tgt Ion:164 Resp: 13507
Ion Ratio Lower Upper
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162 100.4 81.4 122.2
160 45.1 37.5 56.3

Manual Integrations
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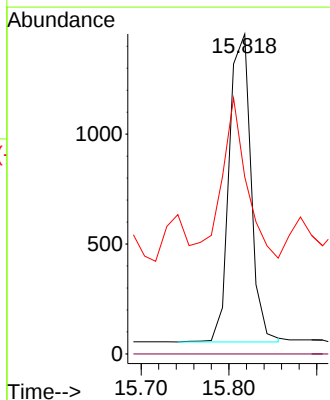
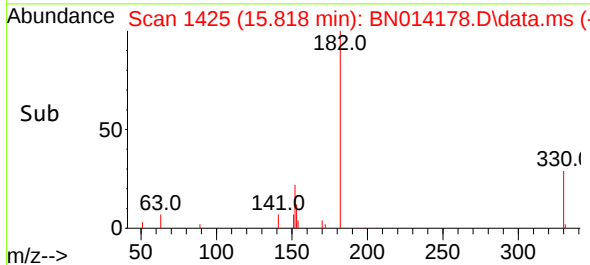
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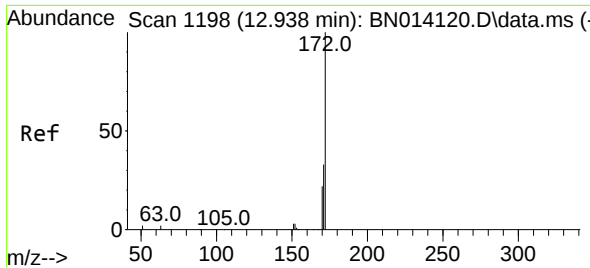


#14
2,4,6-Tribromophenol
Concen: 0.55 ng
RT: 15.818 min Scan# 1425
Delta R.T. 0.013 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

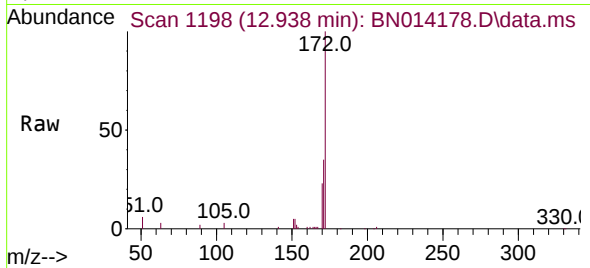


Tgt Ion:330 Resp: 2404
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 59.0 31.2 46.8#

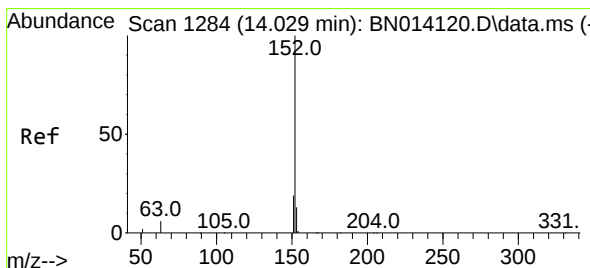
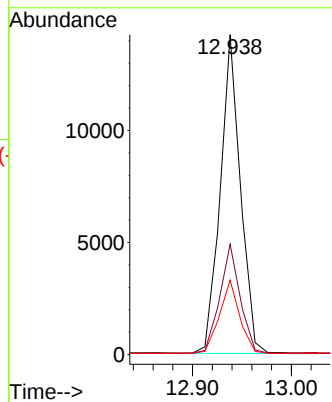
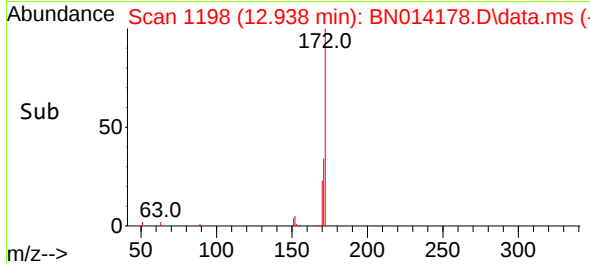




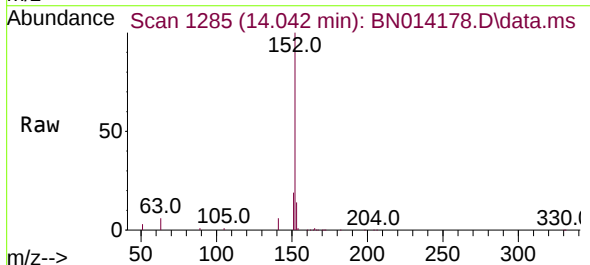
#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



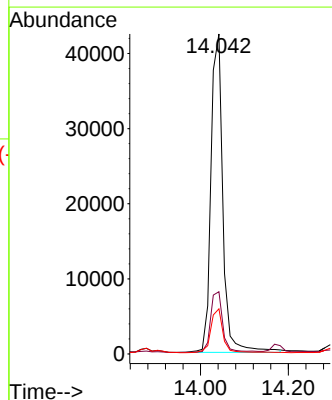
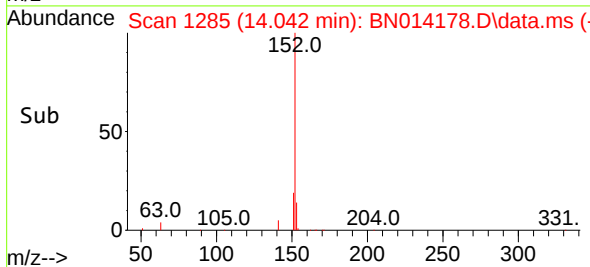
Tgt Ion:172 Resp: 20150
Ion Ratio Lower Upper
172 100
171 34.5 26.9 40.3
170 23.3 17.8 26.8



#16
Acenaphthylene
Concen: 1.54 ng
RT: 14.042 min Scan# 1285
Delta R.T. 0.013 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



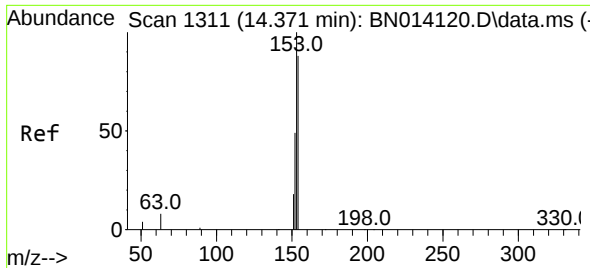
Tgt Ion:152 Resp: 79668
Ion Ratio Lower Upper
152 100
151 19.8 15.4 23.2
153 14.0 10.3 15.5



Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD

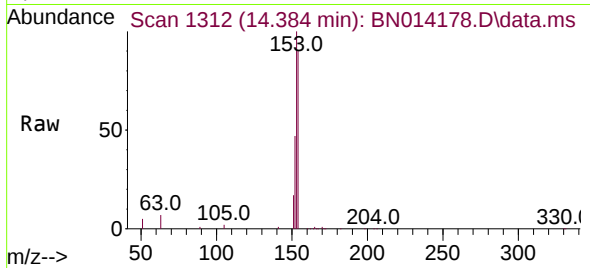
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#17
Acenaphthene
Concen: 1.35 ng
RT: 14.384 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

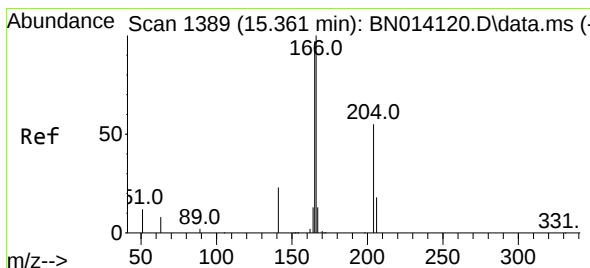
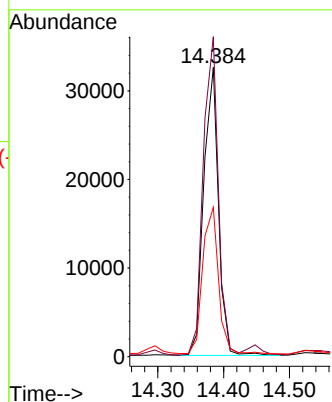
Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD



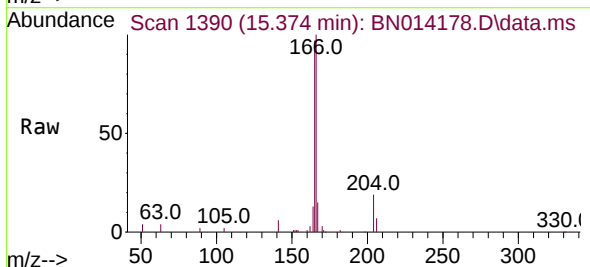
Tgt Ion:154 Resp: 50369
Ion Ratio Lower Upper
154 100
153 113.0 89.0 133.4
152 54.8 43.1 64.7

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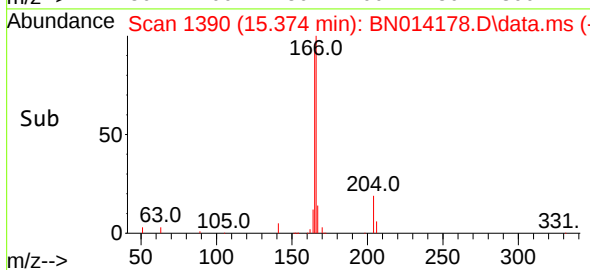
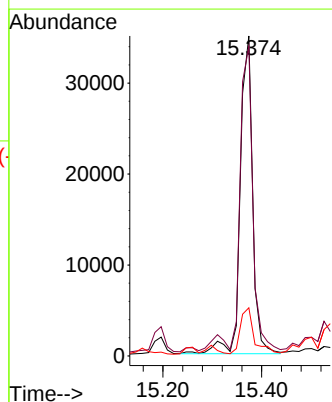
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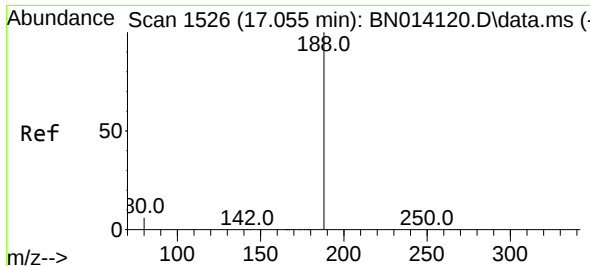


#18
Fluorene
Concen: 1.35 ng
RT: 15.374 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



Tgt Ion:166 Resp: 61167
Ion Ratio Lower Upper
166 100
165 94.8 77.9 116.9
167 16.1 10.6 16.0#





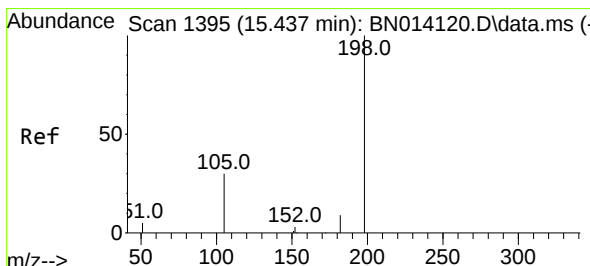
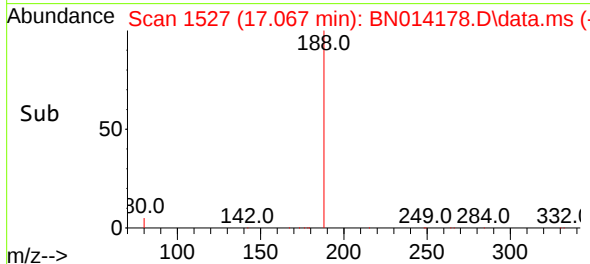
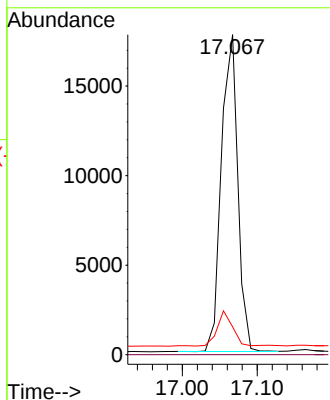
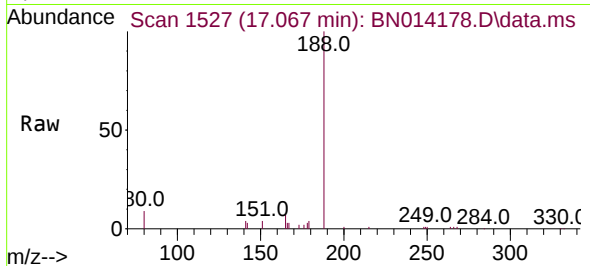
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.7	5.2	7.8#

Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD

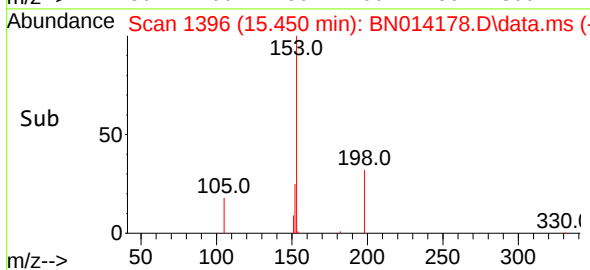
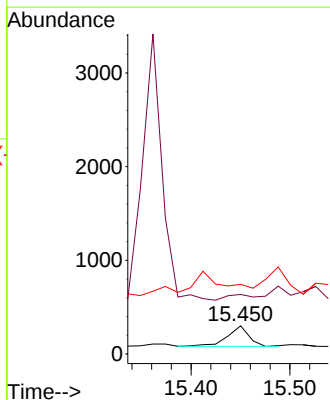
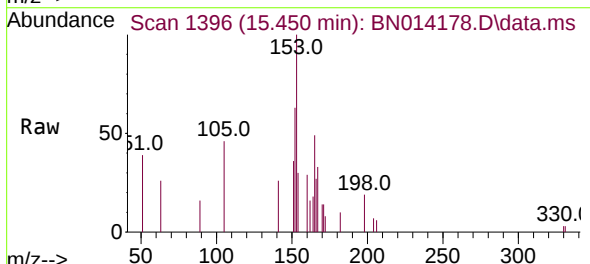
Manual Integrations
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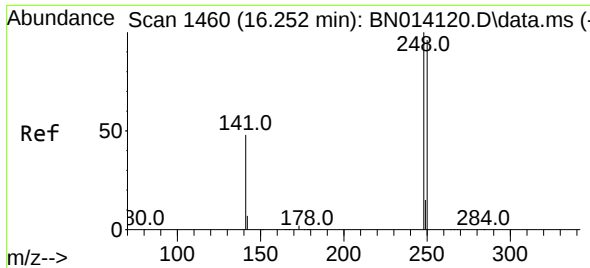
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.10 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

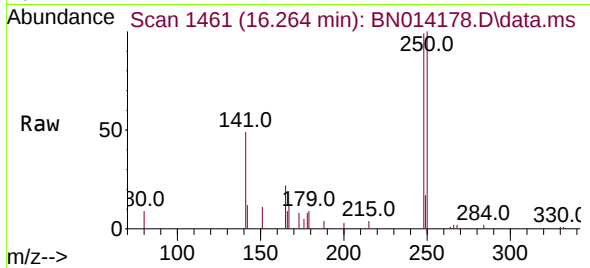
Tgt Ion	Ratio	Lower	Upper
198	100		
51	211.0	47.8	71.6#
105	247.2	35.4	53.2#





#21
4-Bromophenyl-phenylether
Concen: 0.43 ng
RT: 16.264 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

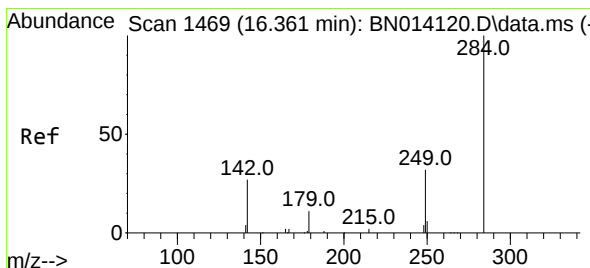
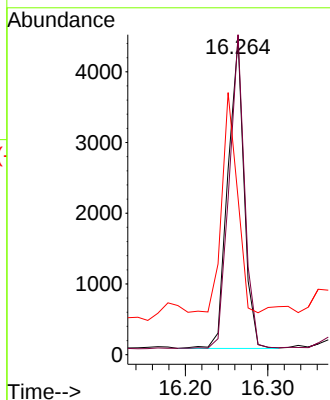
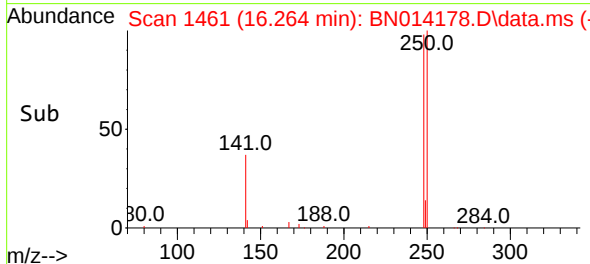
Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD



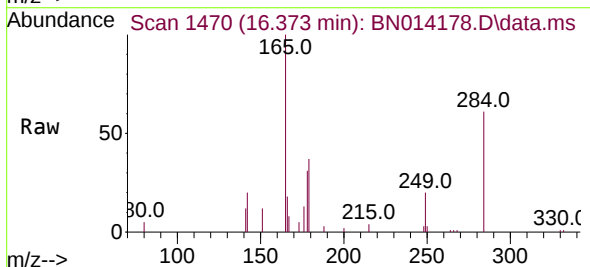
Tgt Ion:248 Resp: 5997
Ion Ratio Lower Upper
248 100
250 101.3 77.0 115.6
141 49.7 39.7 59.5

Manual Integrations
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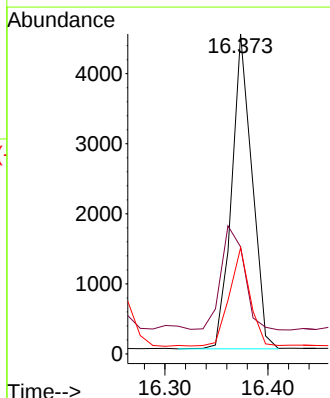
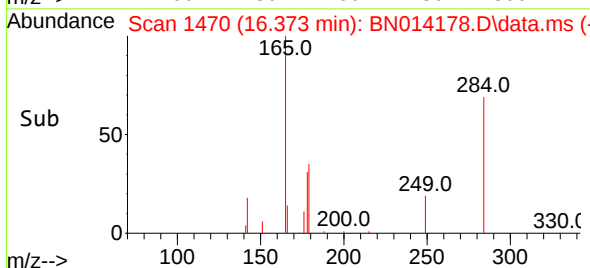
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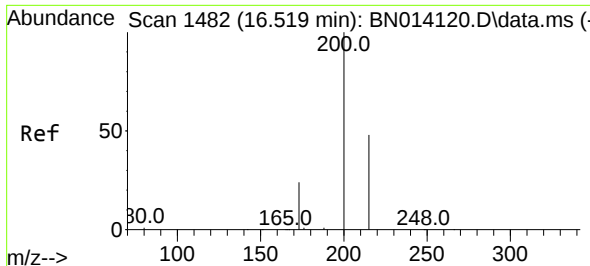


#22
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.373 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



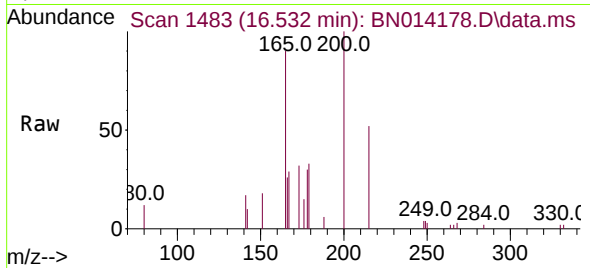
Tgt Ion:284 Resp: 6172
Ion Ratio Lower Upper
284 100
142 37.9 29.2 43.8
249 31.8 24.7 37.1





#23
Atrazine
Concen: 0.49 ng
RT: 16.532 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

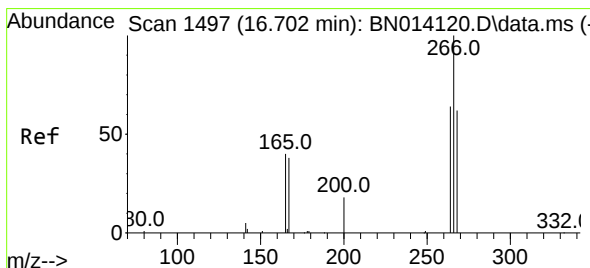
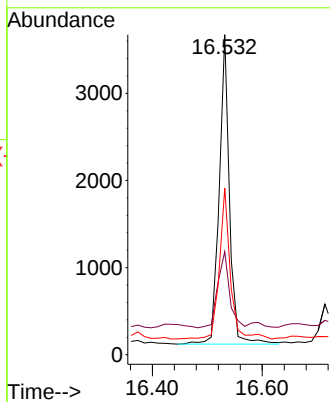
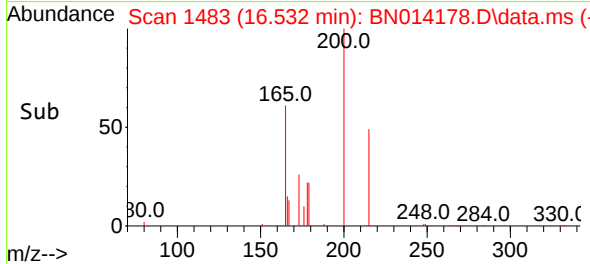
Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD



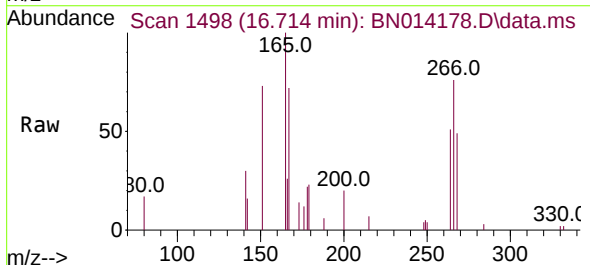
Tgt Ion:200 Resp: 4634
Ion Ratio Lower Upper
200 100
173 32.2 20.9 31.3#
215 52.1 39.5 59.3

Manual Integrations
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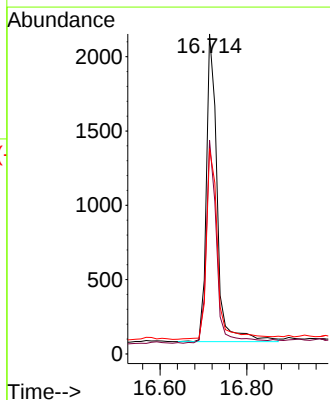
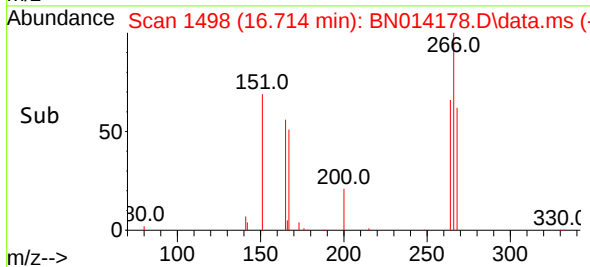
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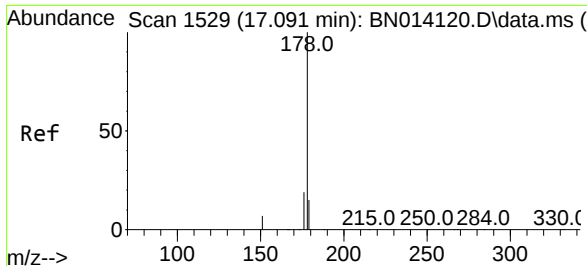


#24
Pentachlorophenol
Concen: 0.74 ng
RT: 16.714 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



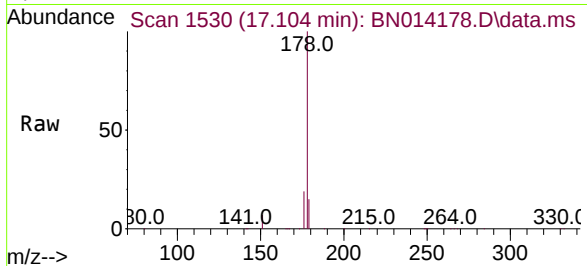
Tgt Ion:266 Resp: 3567
Ion Ratio Lower Upper
266 100
264 63.8 50.2 75.2
268 64.2 52.5 78.7





#25
Phenanthrene
Concen: 7.89 ng
RT: 17.104 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

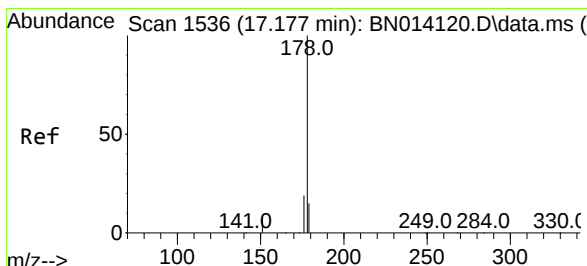
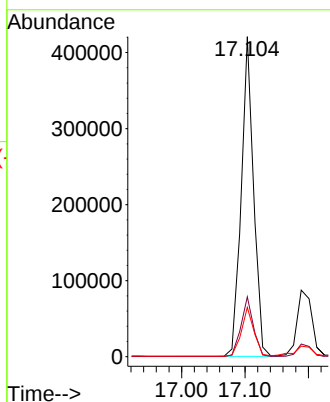
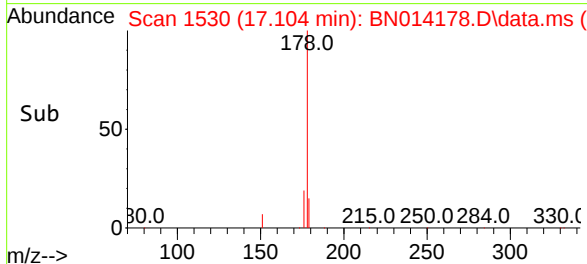
Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD



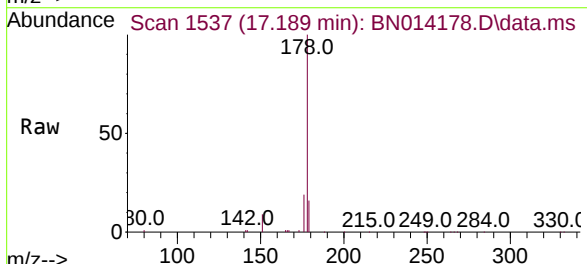
Tgt Ion:178 Resp: 571250
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.6 12.4 18.6

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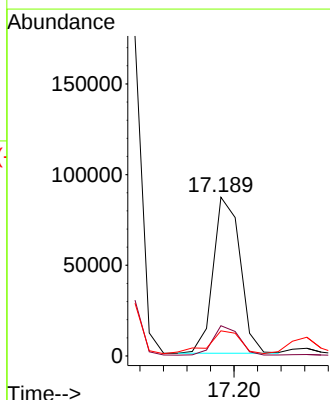
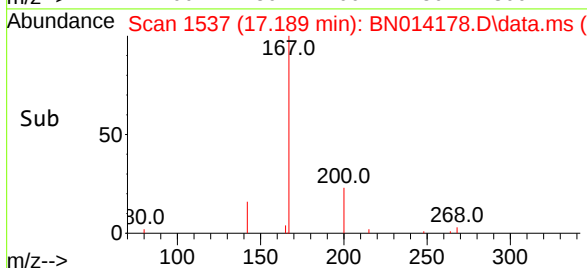
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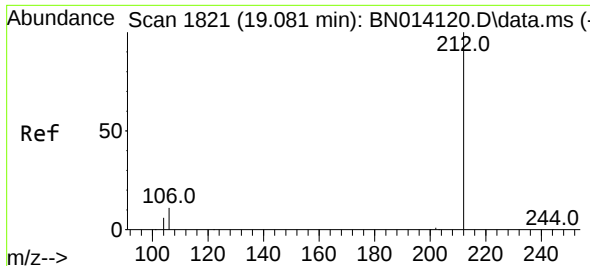


#26
Anthracene
Concen: 2.25 ng
RT: 17.189 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



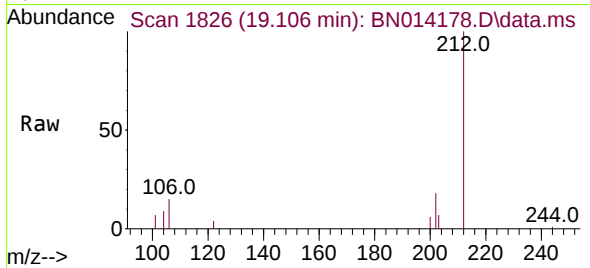
Tgt Ion:178 Resp: 136892
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 17.2 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.46 ng
RT: 19.106 min Scan# 1826
Delta R.T. 0.010 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

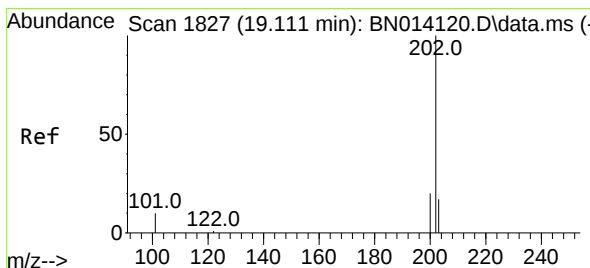
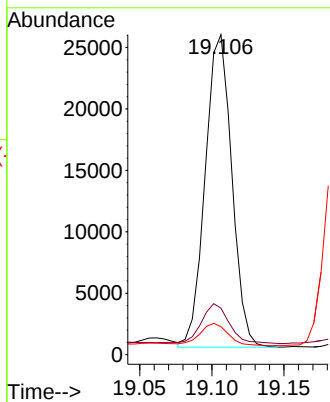
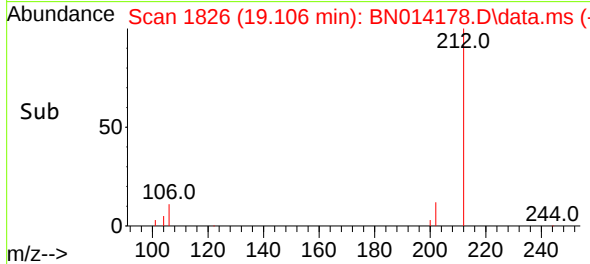
Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD



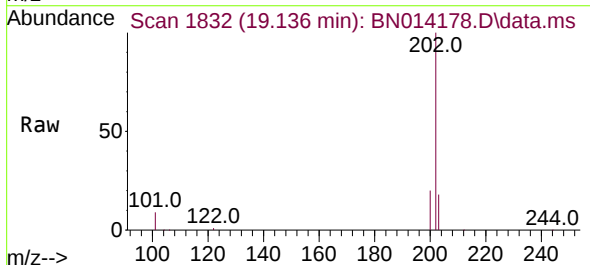
Tgt Ion:212 Resp: 32644
Ion Ratio Lower Upper
212 100
106 13.1 10.1 15.1
104 7.6 5.5 8.3

Manual Integrations
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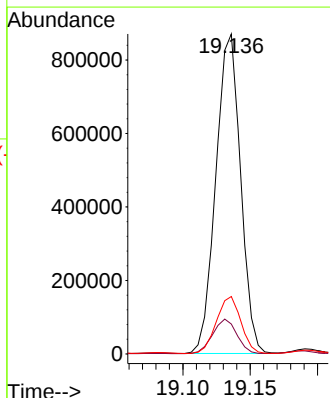
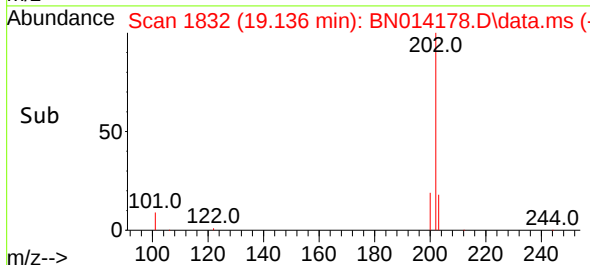
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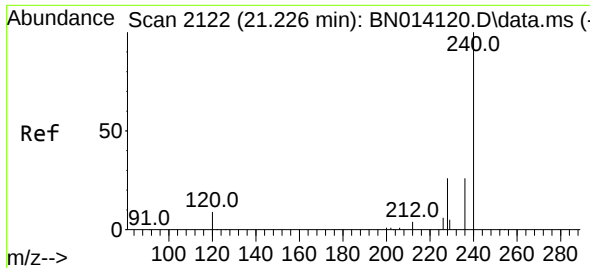


#28
Fluoranthene
Concen: 14.67 ng
RT: 19.136 min Scan# 1832
Delta R.T. 0.010 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



Tgt Ion:202 Resp: 1111107
Ion Ratio Lower Upper
202 100
101 10.6 8.8 13.2
203 17.6 13.8 20.6





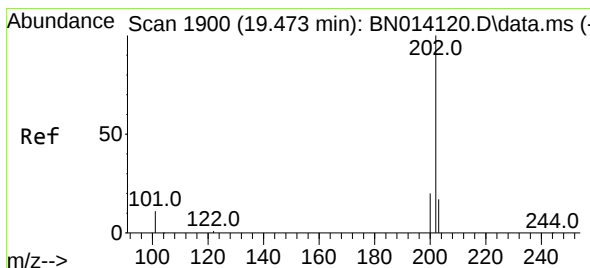
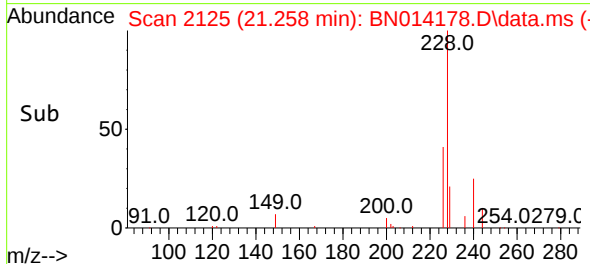
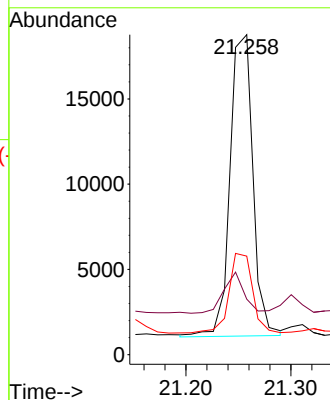
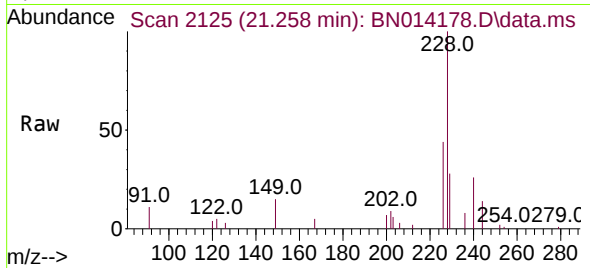
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.258 min Scan# 2125
Delta R.T. 0.011 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion:240 Resp: 26777
Ion Ratio Lower Upper
240 100
120 17.4 8.4 12.6#
236 30.8 21.0 31.6

Instrument :
BNA_N
ClientSampled :
B1-0-2MSD

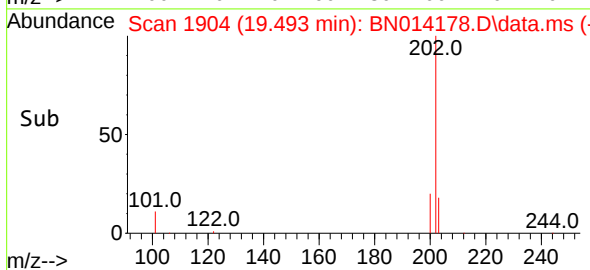
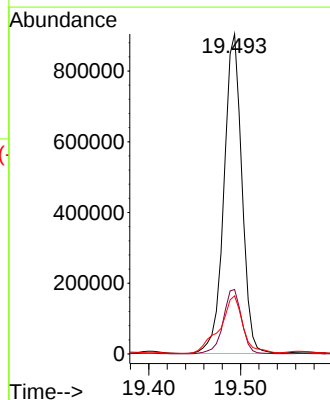
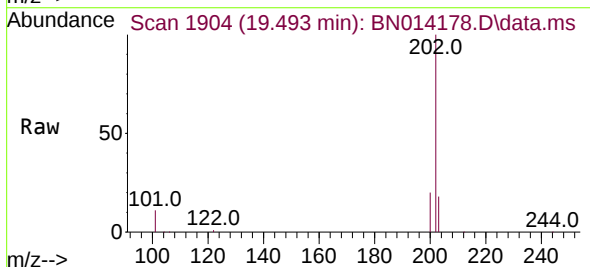
Manual Integrations
APPROVED

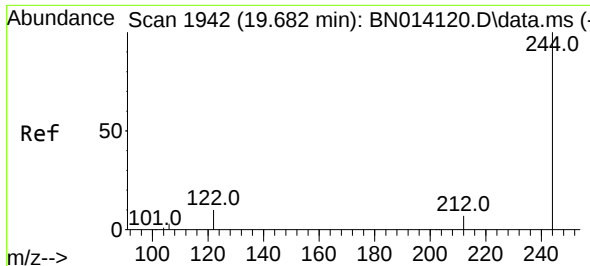
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#30
Pyrene
Concen: 14.05 ng
RT: 19.493 min Scan# 1904
Delta R.T. 0.005 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

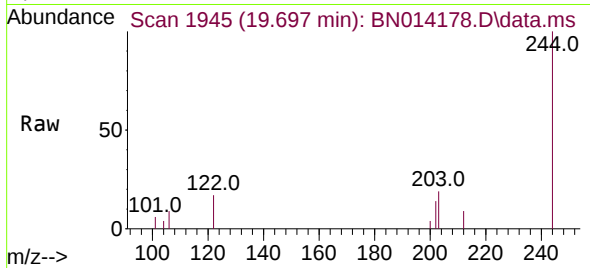
Tgt Ion:202 Resp: 1227189
Ion Ratio Lower Upper
202 100
200 20.7 16.2 24.4
203 23.1 13.9 20.9#





#31
Terphenyl-d14
Concen: 0.44 ng
RT: 19.697 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

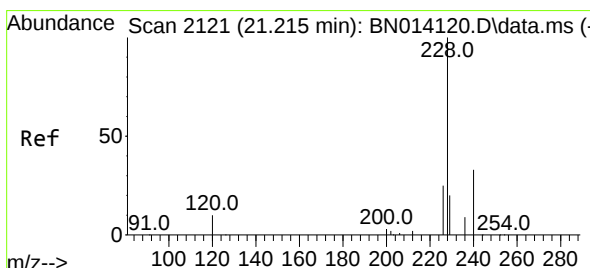
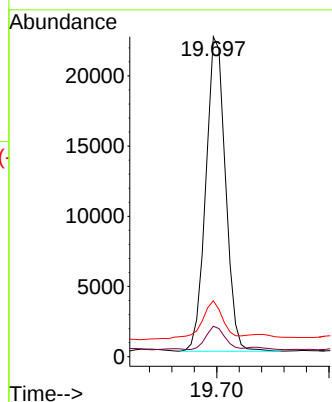
Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD



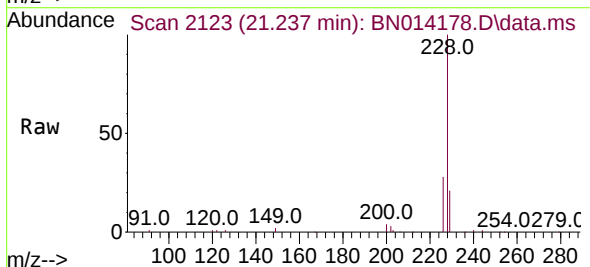
Tgt Ion:244 Resp: 27147
Ion Ratio Lower Upper
244 100
212 9.5 6.0 9.0#
122 17.4 8.6 13.0#

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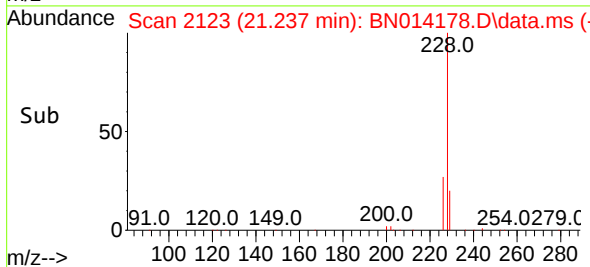
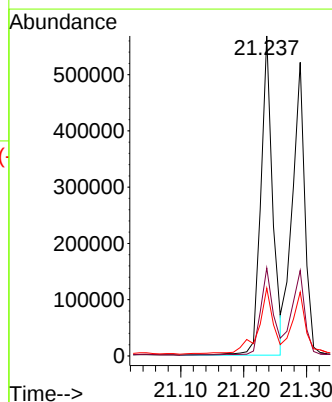
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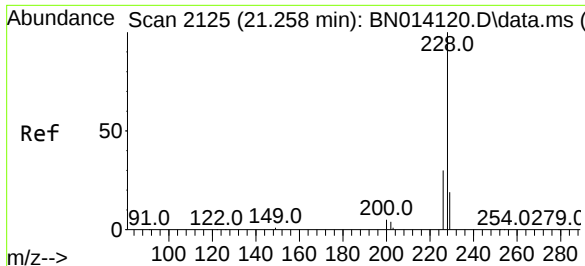


#32
Benzo(a)anthracene
Concen: 10.03 ng
RT: 21.237 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



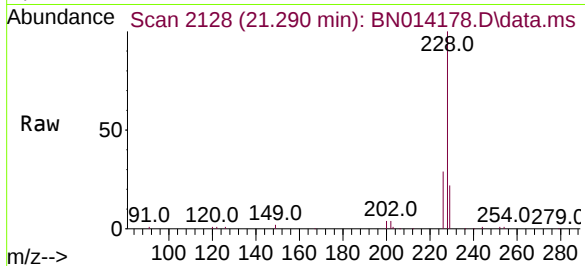
Tgt Ion:228 Resp: 744306
Ion Ratio Lower Upper
228 100
226 27.5 20.6 31.0
229 21.2 16.2 24.2





#33
Chrysene
Concen: 8.69 ng
RT: 21.290 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

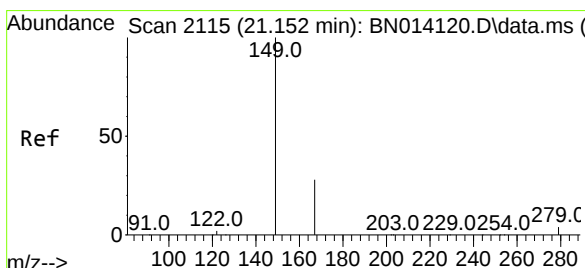
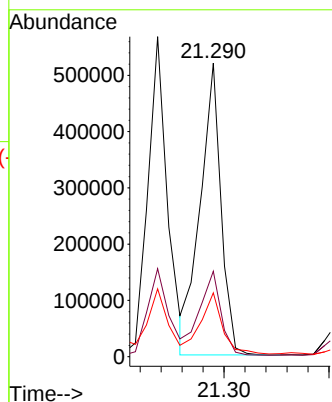
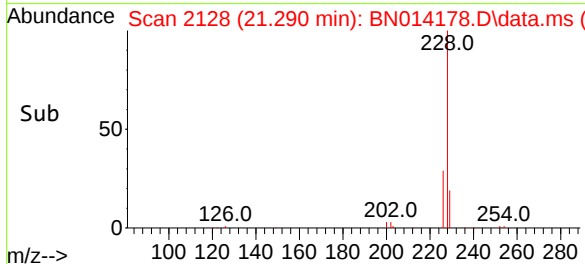
Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD



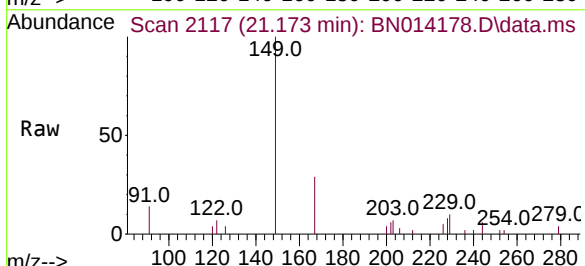
Tgt Ion: 228 Resp: 713389
Ion Ratio Lower Upper
228 100
226 29.1 24.4 36.6
229 21.8 15.5 23.3

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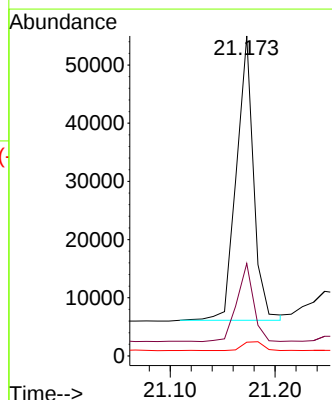
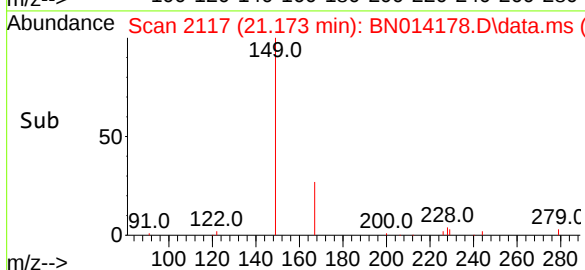
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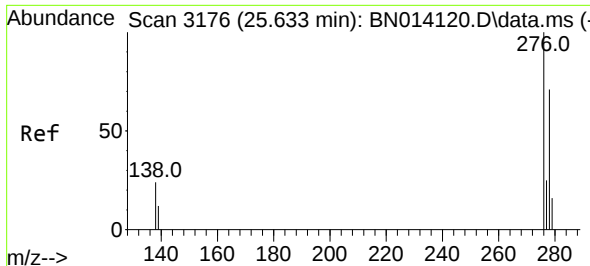


#34
Bis(2-ethylhexyl)phthalate
Concen: 2.44 ng
RT: 21.173 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

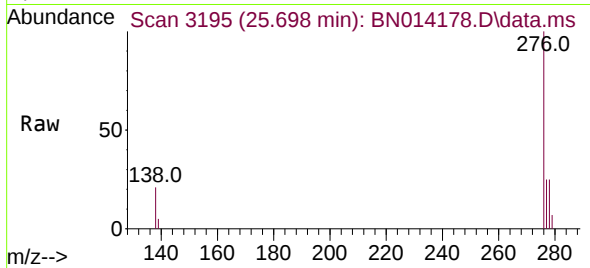


Tgt Ion: 149 Resp: 55310
Ion Ratio Lower Upper
149 100
167 26.3 21.4 32.2
279 3.9 3.5 5.3

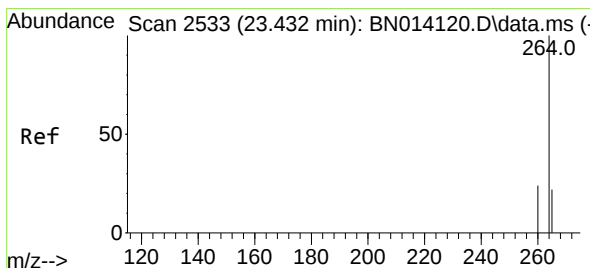
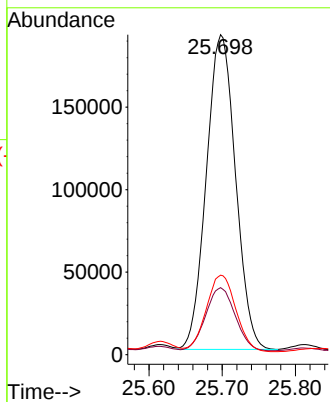
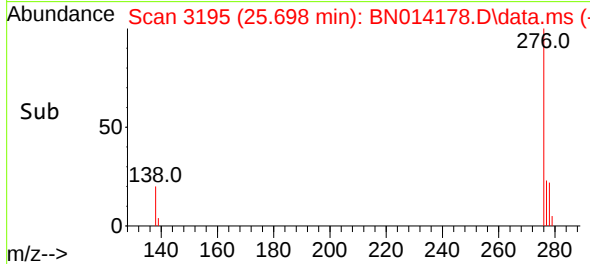




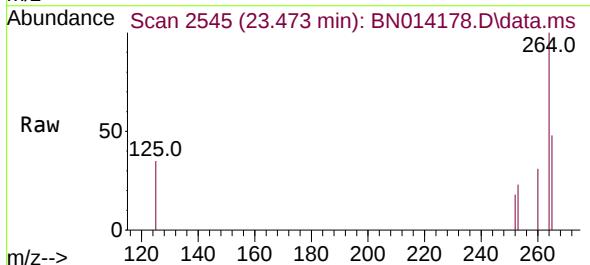
#35
Indeno(1,2,3-cd)pyrene
Concen: 6.21 ng
RT: 25.698 min Scan# 3195
Delta R.T. 0.010 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



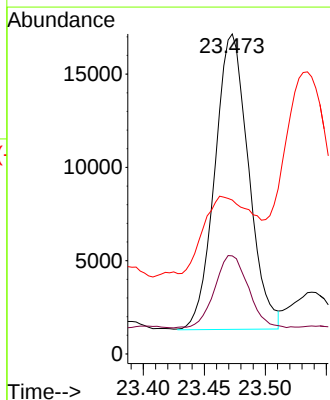
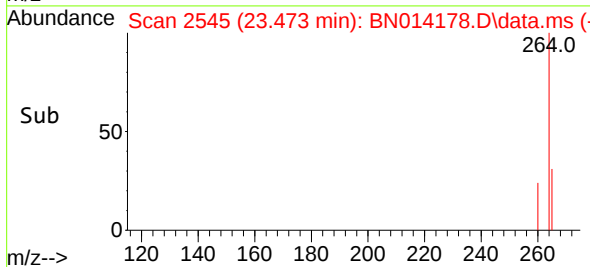
Tgt Ion:276 Resp: 528815
Ion Ratio Lower Upper
276 100
138 20.3 19.4 29.2
277 24.7 19.8 29.6



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.473 min Scan# 2545
Delta R.T. 0.007 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46



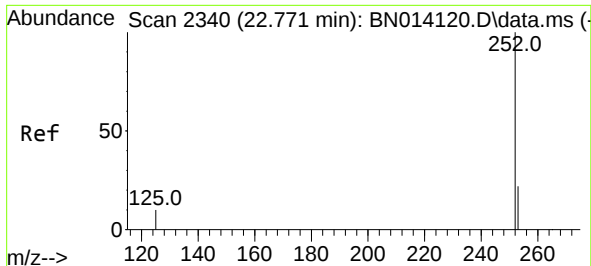
Tgt Ion:264 Resp: 30471
Ion Ratio Lower Upper
264 100
260 30.7 19.8 29.8#
265 48.1 30.7 46.1#



Instrument :
BNA_N
ClientSampleId :
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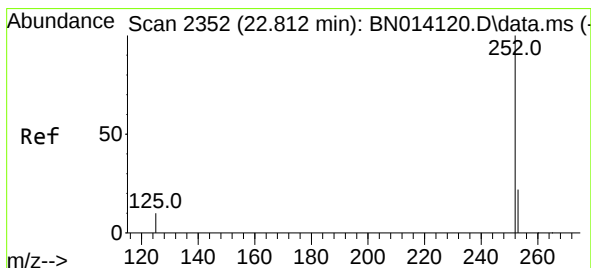
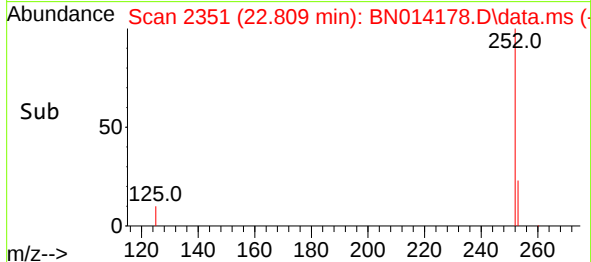
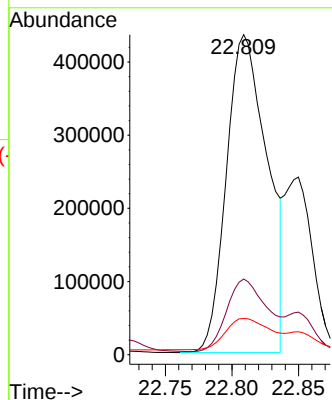
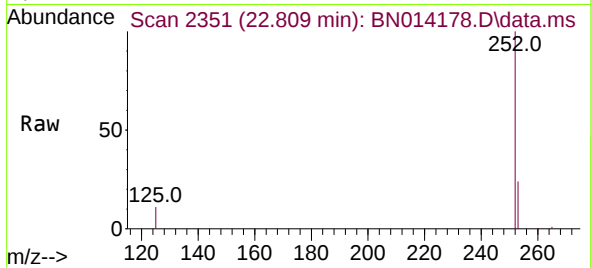
#37
Benzo(b)fluoranthene
Concen: 8.62 ng
RT: 22.809 min Scan# 2351
Delta R.T. 0.007 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion:252 Resp: 926277
Ion Ratio Lower Upper
252 100
253 23.7 20.6 30.8
125 11.3 9.4 14.2

Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD

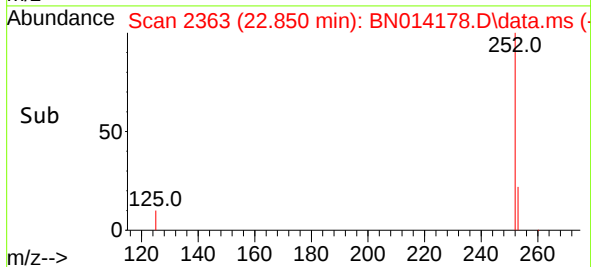
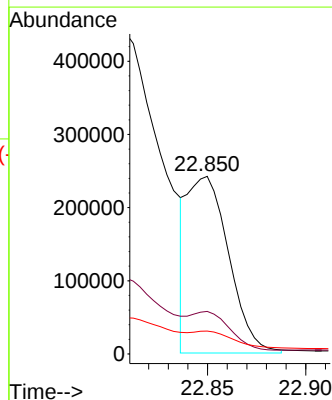
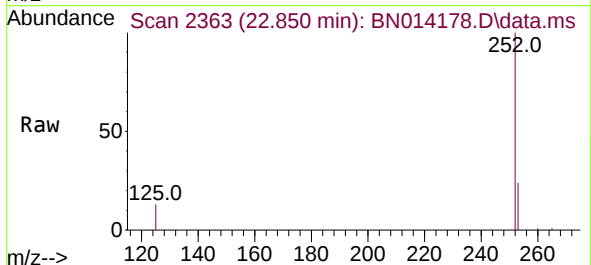
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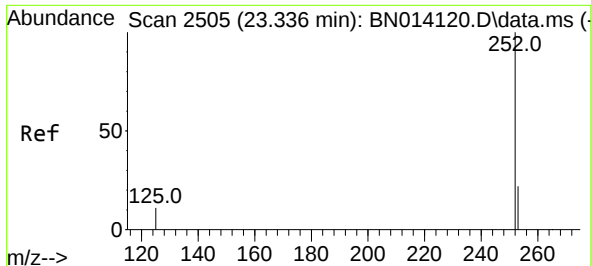
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#38
Benzo(k)fluoranthene
Concen: 3.38 ng m
RT: 22.850 min Scan# 2363
Delta R.T. 0.007 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion:252 Resp: 354641
Ion Ratio Lower Upper
252 100
253 24.0 20.6 30.8
125 12.9 9.5 14.3





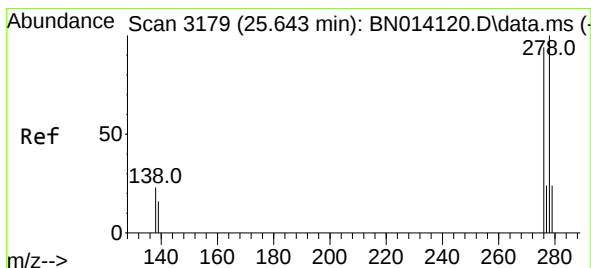
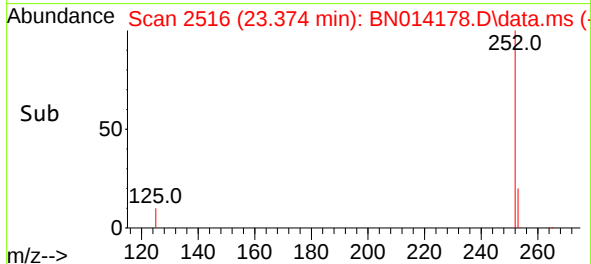
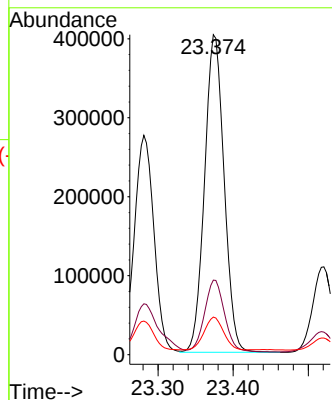
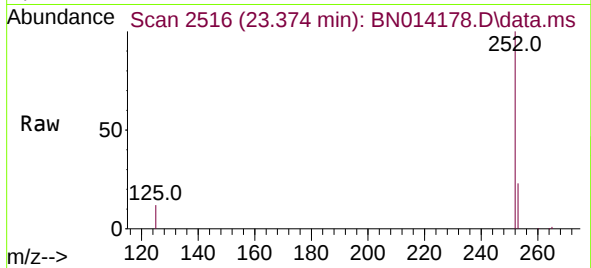
#39
Benzo(a)pyrene
Concen: 7.90 ng
RT: 23.374 min Scan# 2516
Delta R.T. 0.007 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion:	252	Resp:	728324
Ion Ratio	Lower	Upper	
252	100		
253	23.3	21.9	32.9
125	11.7	10.8	16.2

Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD

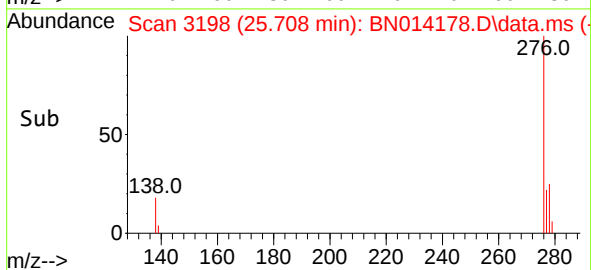
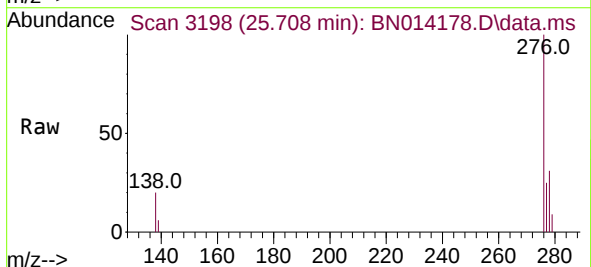
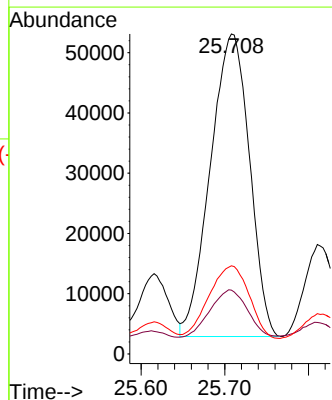
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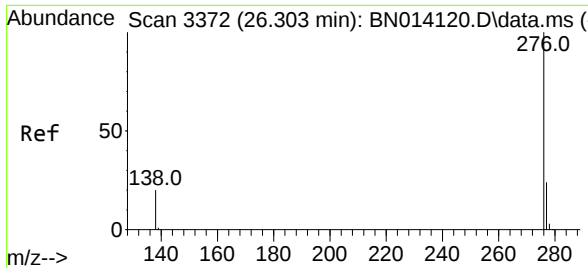
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#40
Dibenzo(a,h)anthracene
Concen: 1.72 ng
RT: 25.708 min Scan# 3198
Delta R.T. 0.007 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion:	278	Resp:	162994
Ion Ratio	Lower	Upper	
278	100		
139	19.9	13.4	20.0
279	27.5	21.3	31.9





#41
Benzo(g,h,i)perylene
Concen: 5.47 ng
RT: 26.382 min Scan# 3395
Delta R.T. 0.014 min
Lab File: BN014178.D
Acq: 01 Apr 2021 14:46

Tgt Ion:	276	Resp:	551302
Ion Ratio	Lower	Upper	
276	100		
277	24.6	20.1	30.1
138	20.9	17.0	25.4

Instrument :
BNA_N
ClientSampleId :
B1-0-2MSD

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