

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052721\
 Data File : BN014797.D
 Acq On : 27 May 2021 18:04
 Operator : CG/JU
 Sample : PB136575BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB136575BSD

Manual Integrations
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Quant Time: May 27 18:46:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN052621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 01:39:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	703	0.40	ng	0.00
7) Naphthalene-d8	10.492	136	2438	0.40	ng	-0.01
13) Acenaphthene-d10	14.359	164	1698	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	3785	0.40	ng	0.00
29) Chrysene-d12	21.314	240	4704	0.40	ng	# 0.00
35) Perylene-d12	23.578	264	4920	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.317	112	882	0.47	ng	0.00
5) Phenol-d6	6.895	99	1128	0.44	ng	0.00
8) Nitrobenzene-d5	8.870	82	766	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.098	152	1724	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.856	330	381	0.39	ng	-0.01
15) 2-Fluorobiphenyl	12.976	172	2439	0.39	ng	-0.01
27) Fluoranthene-d10	19.154	212	4927	0.33	ng	0.00
31) Terphenyl-d14	19.754	244	4330	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.271	88	353	0.43	ng	# 95
3) n-Nitrosodimethylamine	3.658	42	67	0.40	ng	# 36
6) bis(2-Chloroethyl)ether	7.145	93	787	0.36	ng	97
9) Naphthalene	10.543	128	2695	0.38	ng	97
10) Hexachlorobutadiene	10.835	225	721	0.39	ng	# 96
12) 2-Methylnaphthalene	12.169	142	1817	0.35	ng	99
16) Acenaphthylene	14.080	152	2451	0.36	ng	97
17) Acenaphthene	14.422	154	1847	0.37	ng	99
18) Fluorene	15.412	166	2421	0.34	ng	98
20) 4,6-Dinitro-2-methylph...	15.501	198	131	0.41	ng	# 77
21) 4-Bromophenyl-phenylether	16.313	248	935	0.36	ng	# 88
22) Hexachlorobenzene	16.423	284	1125	0.40	ng	99
23) Atrazine	16.581	200	545	0.32	ng	99
24) Pentachlorophenol	16.763	266	245	0.40	ng	# 85
25) Phenanthrene	17.153	178	4035	0.35	ng	100
26) Anthracene	17.250	178	3409	0.36	ng	96
28) Fluoranthene	19.183	202	5175	0.33	ng	100
30) Pyrene	19.546	202	5372	0.40	ng	99
32) Benzo(a)anthracene	21.293	228	5049	0.35	ng	99
33) Chrysene	21.346	228	6075	0.39	ng	98
34) Bis(2-ethylhexyl)phtha...	21.229	149	1540	0.38	ng	99
36) Indeno(1,2,3-cd)pyrene	25.858	276	7645	0.38	ng	98
37) Benzo(b)fluoranthene	22.897	252	6752m	0.37	ng	
38) Benzo(k)fluoranthene	22.938	252	7169	0.38	ng	99
39) Benzo(a)pyrene	23.479	252	6423	0.40	ng	# 64
40) Dibenzo(a,h)anthracene	25.878	278	6163	0.37	ng	100
41) Benzo(g,h,i)perylene	26.553	276	6897	0.38	ng	99

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

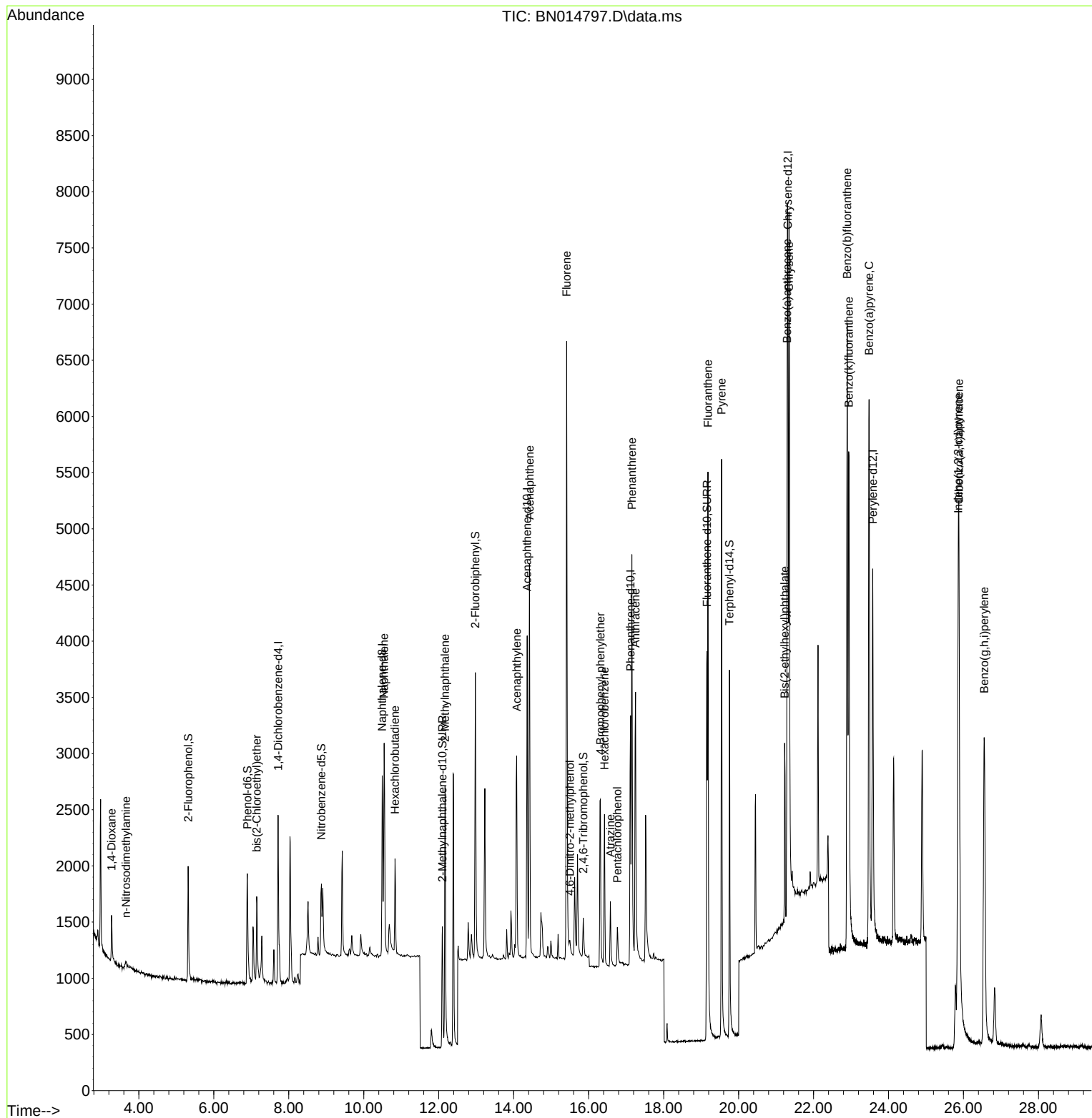
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052721\
 Data File : BN014797.D
 Acq On : 27 May 2021 18:04
 Operator : CG/JU
 Sample : PB136575BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

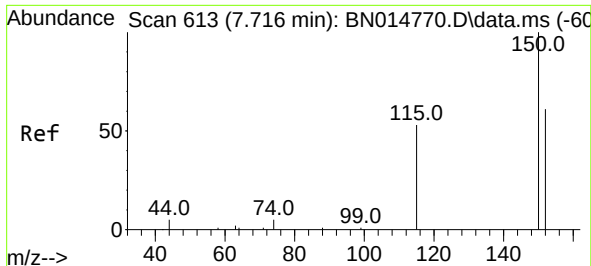
Instrument :
 BNA_N
 ClientSampleId :
 PB136575BSD

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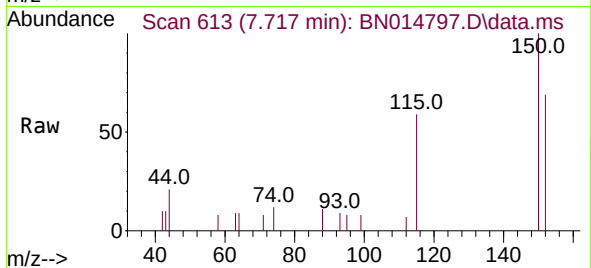
Quant Time: May 27 18:46:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN052621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 01:39:07 2021
 Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.717 min Scan# 613
 Delta R.T. 0.001 min
 Lab File: BN014797.D
 Acq: 27 May 2021 18:04

Instrument :
 BNA_N
 ClientSampled :
 PB136575BSD

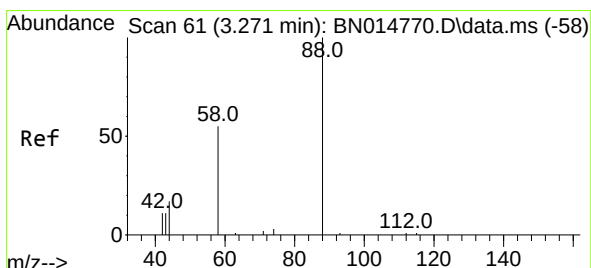
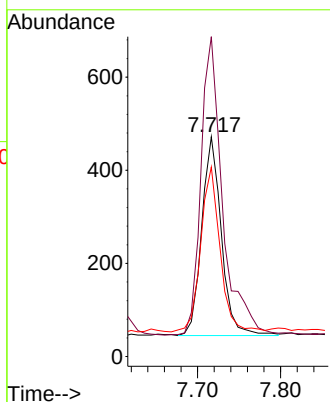
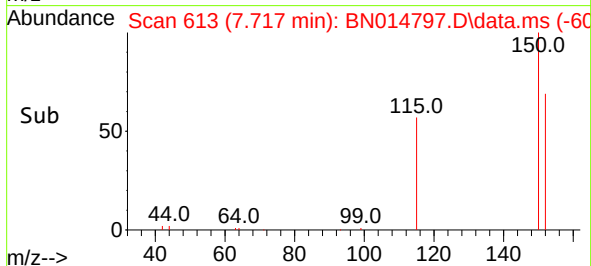


Tgt Ion: 152 Resp: 703

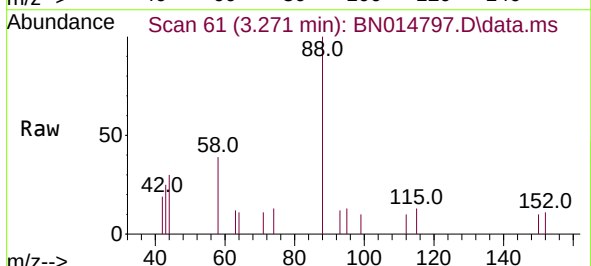
Ion	Ratio	Lower	Upper
152	100		
150	145.6	123.4	185.2
115	86.2	73.2	109.8

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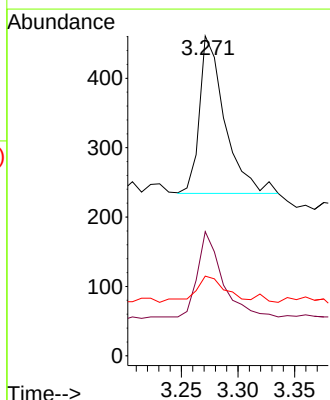
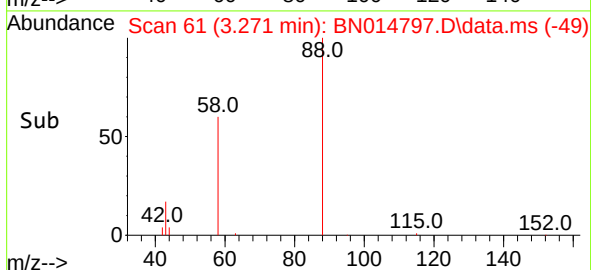


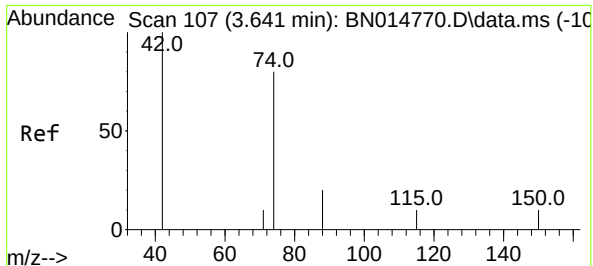
#2
 1,4-Dioxane
 Concen: 0.43 ng
 RT: 3.271 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN014797.D
 Acq: 27 May 2021 18:04



Tgt Ion: 88 Resp: 353

Ion	Ratio	Lower	Upper
88	100		
58	56.9	44.7	67.1
43	20.1	21.0	31.6





#3

n-Nitrosodimethylamine

Concen: 0.40 ng

RT: 3.658 min Scan# 109

Delta R.T. 0.017 min

Lab File: BN014797.D

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Tgt Ion:	42	Resp:	67
Ion Ratio	Lower	Upper	
42	100		
74	253.7	0.0	0.0#
44	35.8	80.0	120.0#

Instrument :

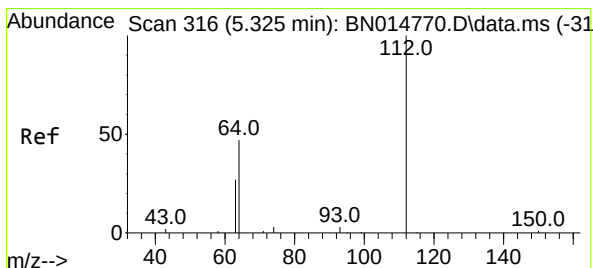
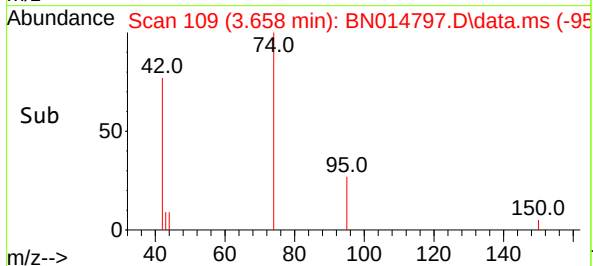
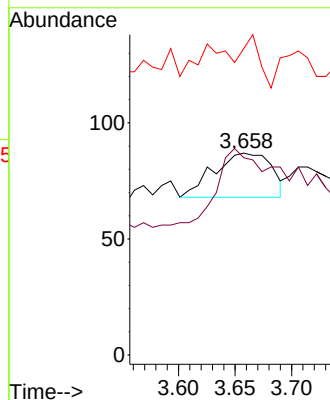
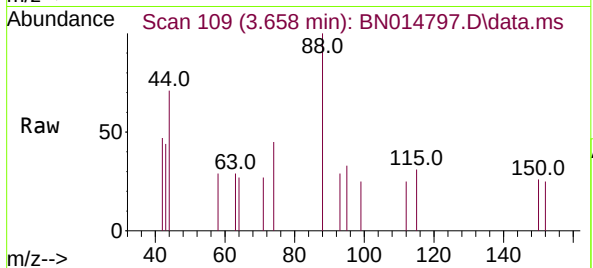
BNA_N

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#4

2-Fluorophenol

Concen: 0.47 ng

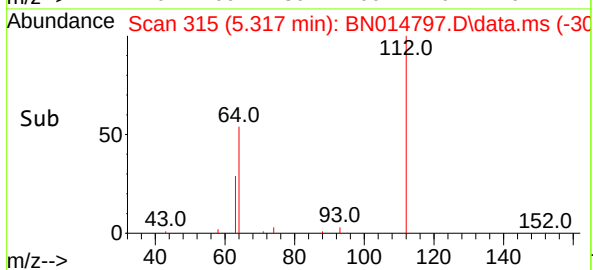
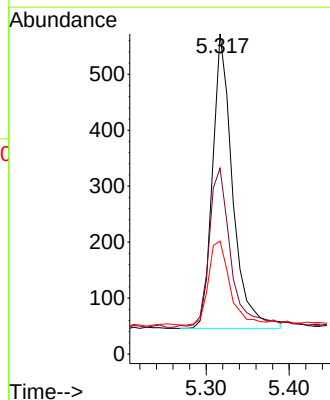
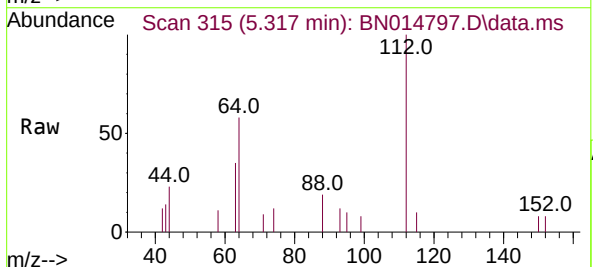
RT: 5.317 min Scan# 315

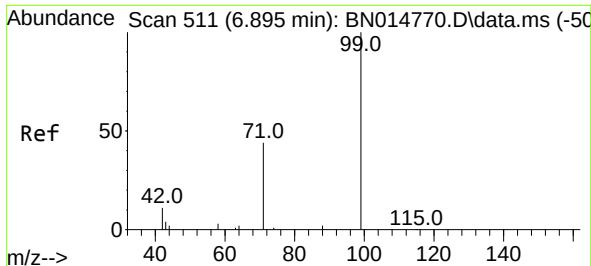
Delta R.T. -0.008 min

Lab File: BN014797.D

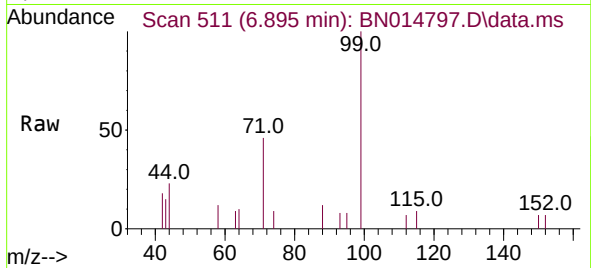
Acq: 27 May 2021 18:04

Tgt Ion:	112	Resp:	882
Ion Ratio	Lower	Upper	
112	100		
64	58.4	43.6	65.4
63	30.5	25.0	37.6

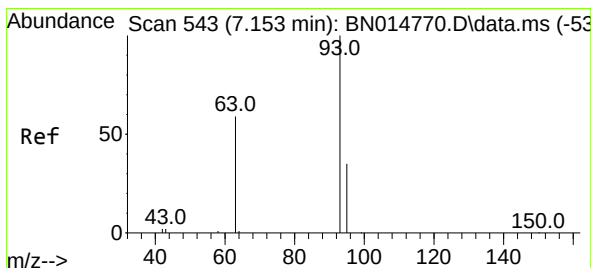
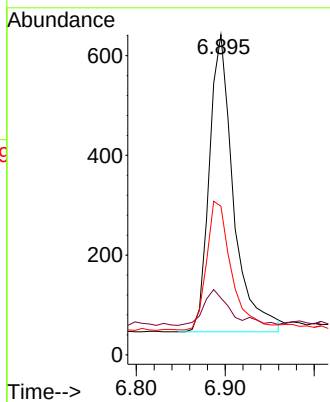
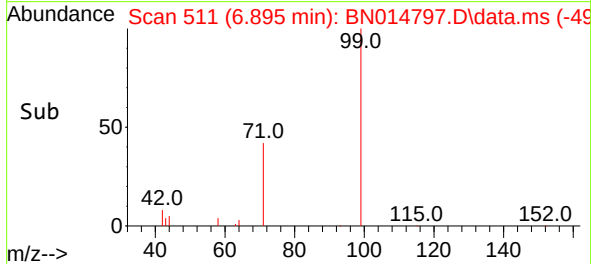




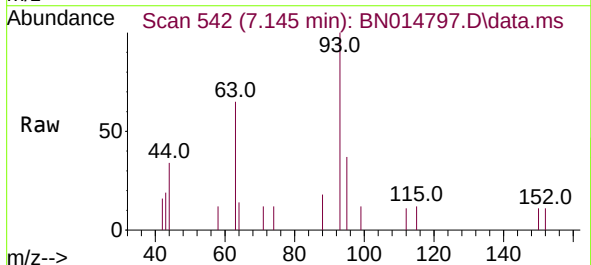
#5
Phenol-d6
Concen: 0.44 ng
RT: 6.895 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



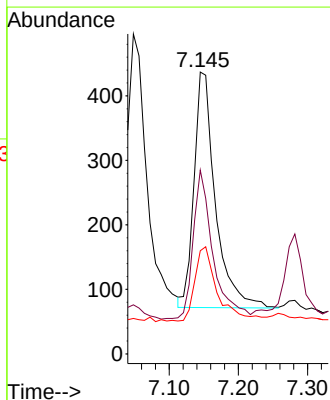
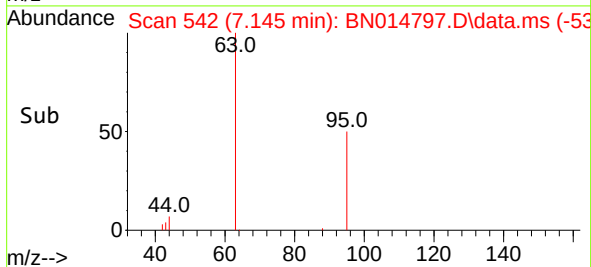
Tgt Ion:	99	Resp:	1128
Ion	Ratio	Lower	Upper
99	100		
42	13.4	10.2	15.2
71	44.3	32.4	48.6



#6
bis(2-Chloroethyl)ether
Concen: 0.36 ng
RT: 7.145 min Scan# 542
Delta R.T. -0.008 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



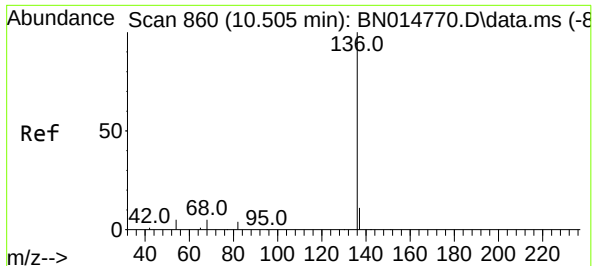
Tgt Ion:	93	Resp:	787
Ion	Ratio	Lower	Upper
93	100		
63	57.4	47.5	71.3
95	32.8	28.5	42.7



Instrument :
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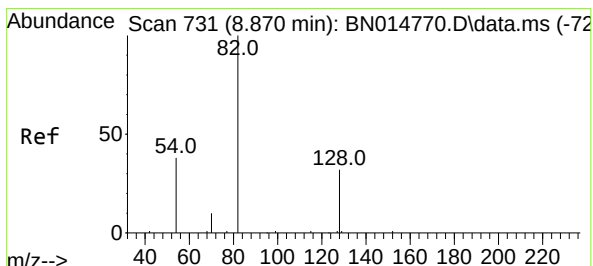
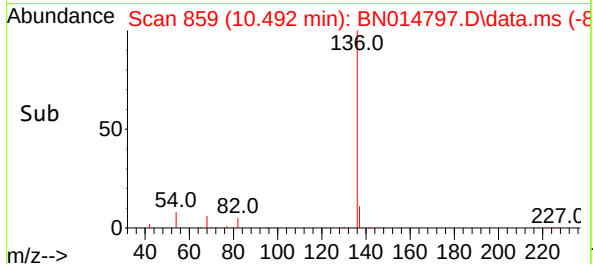
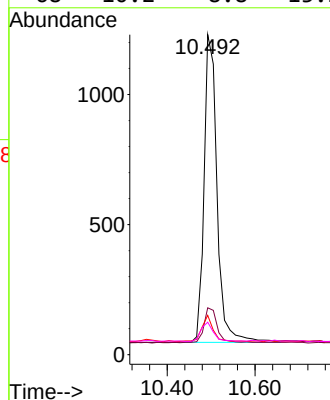
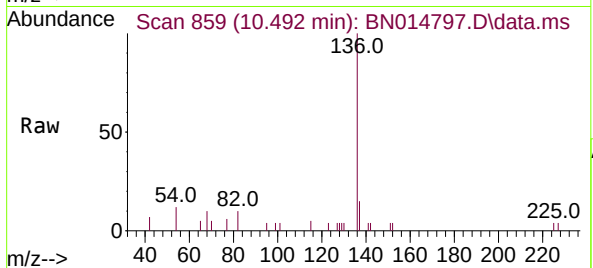
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.492 min Scan# 859
Delta R.T. -0.013 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion	136	137	54	68
Ratio	100	14.6	12.3	10.2
Lower		13.2	9.0	8.8
Upper		19.8	13.4	13.2

Instrument :
BNA_N
ClientSampleId :
PB136575BSD

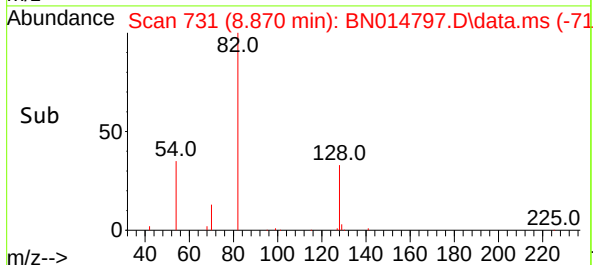
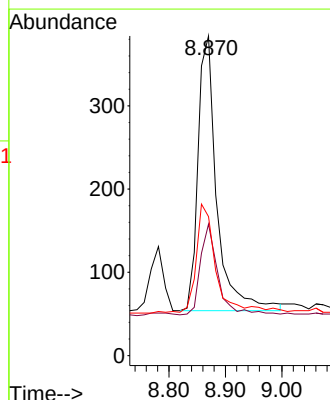
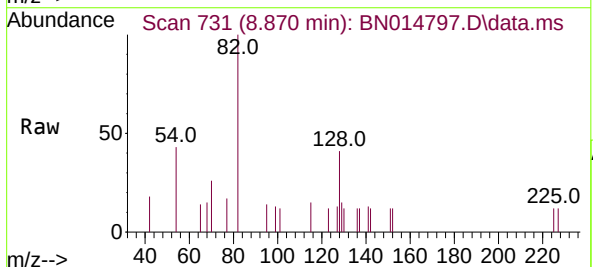
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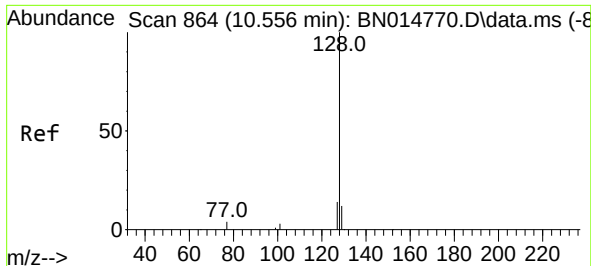
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#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.870 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion	82	128	54
Ratio	100	41.1	43.5
Lower		34.2	38.4
Upper		51.2	57.6





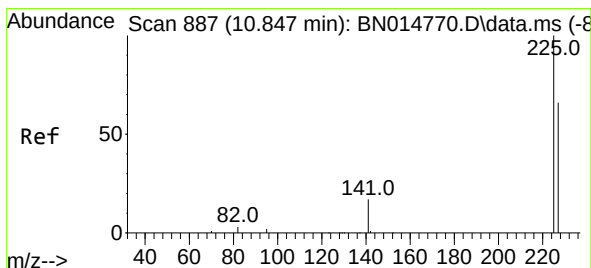
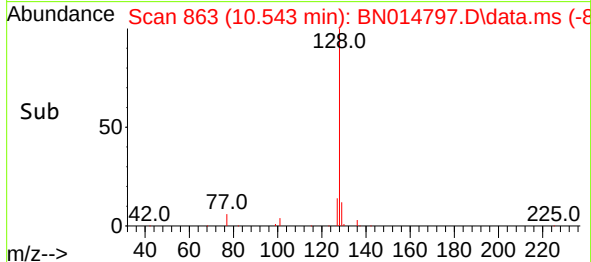
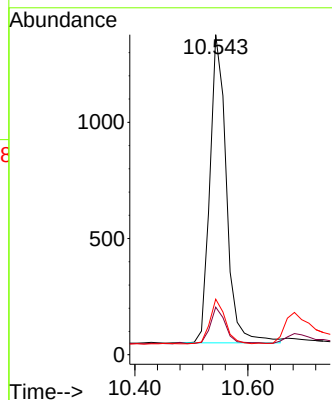
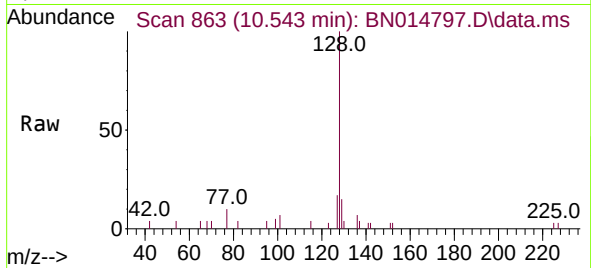
#9
Naphthalene
Concen: 0.38 ng
RT: 10.543 min Scan# 863
Delta R.T. -0.013 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:	128	Resp:	2695
Ion Ratio	Lower	Upper	
128	100		
129	14.9	13.0	19.4
127	17.4	15.0	22.6

Instrument :
BNA_N
ClientSampleId :
PB136575BSD

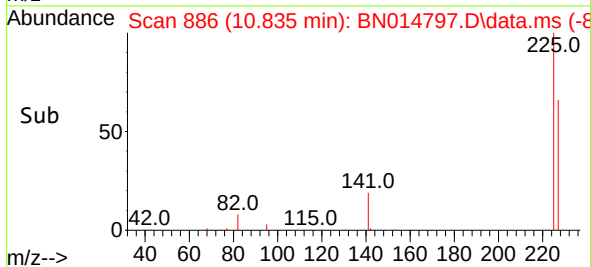
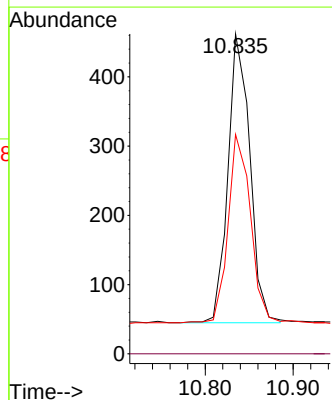
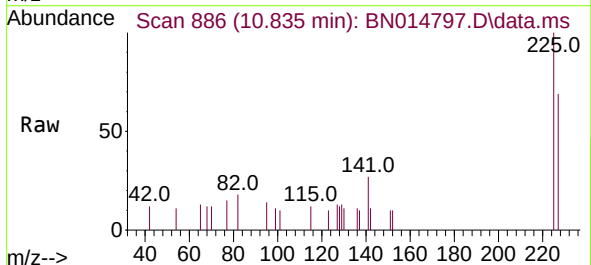
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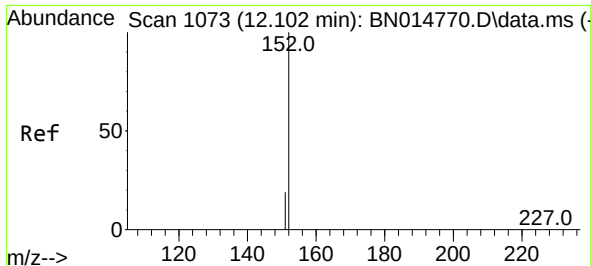
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#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.835 min Scan# 886
Delta R.T. -0.013 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:	225	Resp:	721
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	66.4	50.8	76.2





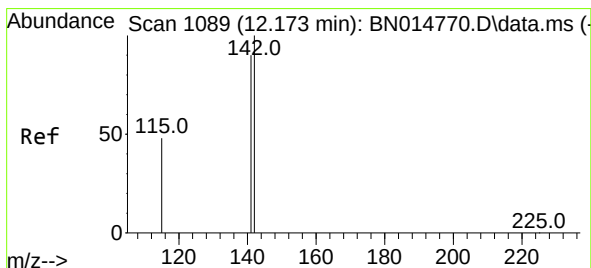
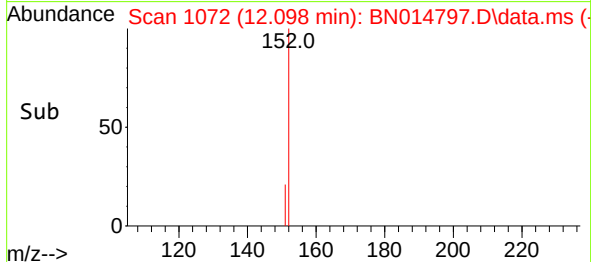
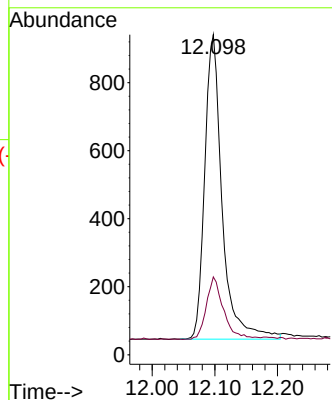
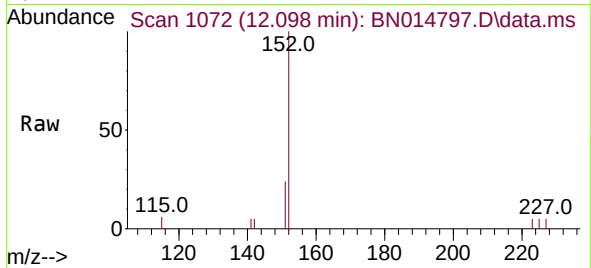
#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.098 min Scan# 1072
Delta R.T. -0.004 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:152 Resp: 1724
Ion Ratio Lower Upper
152 100
151 20.5 16.8 25.2

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BNA_N
ClientSampleId :
PB136575BSD

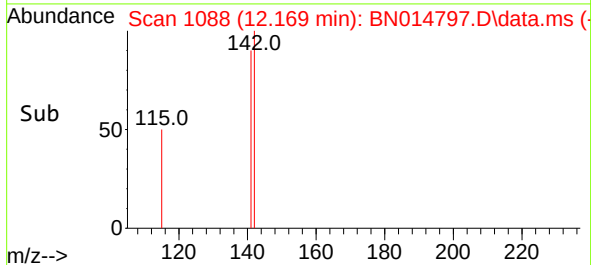
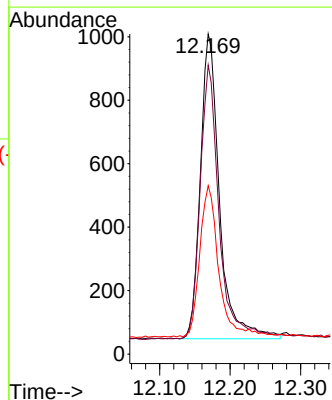
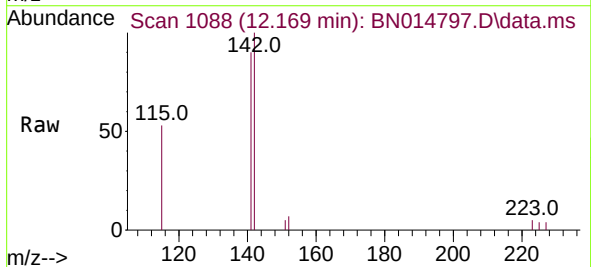
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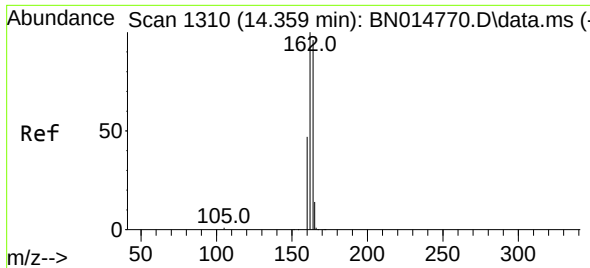
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#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.169 min Scan# 1088
Delta R.T. -0.004 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

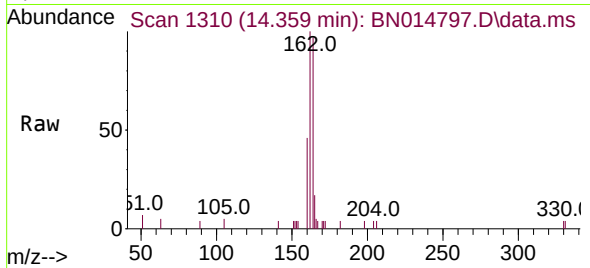
Tgt Ion:142 Resp: 1817
Ion Ratio Lower Upper
142 100
141 90.3 72.9 109.3
115 52.6 41.8 62.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.359 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

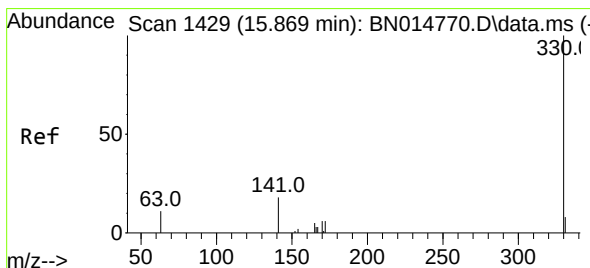
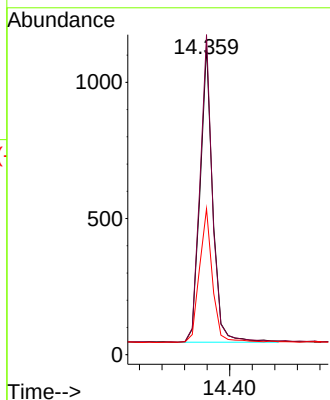
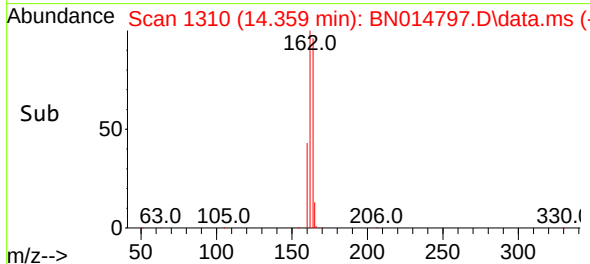
Instrument :
BNA_N
ClientSampleId :
PB136575BSD



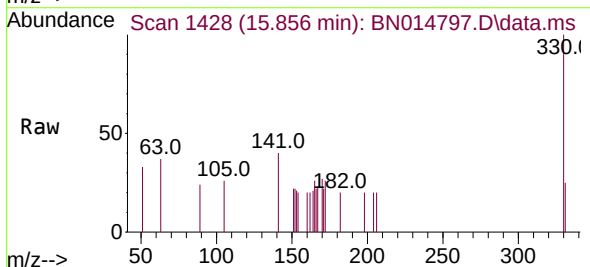
Tgt Ion:164 Resp: 1698
Ion Ratio Lower Upper
164 100
162 103.6 83.2 124.8
160 47.3 41.8 62.6

Manual Integrations
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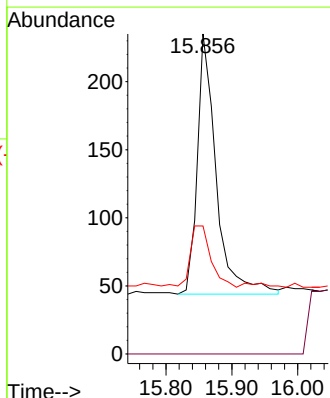
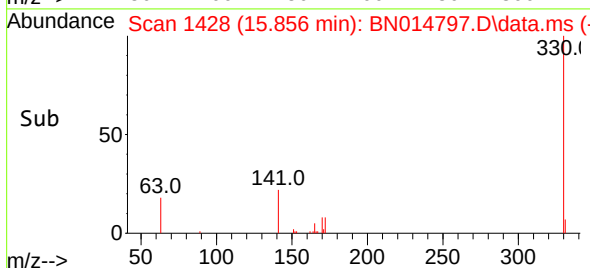
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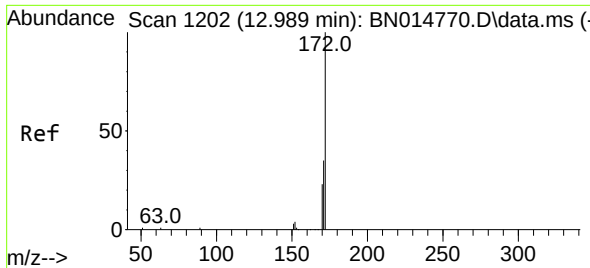


#14
2,4,6-Tribromophenol
Concen: 0.39 ng
RT: 15.856 min Scan# 1428
Delta R.T. -0.013 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



Tgt Ion:330 Resp: 381
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 25.7 21.8 32.6





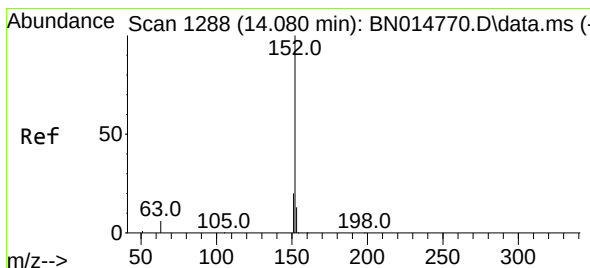
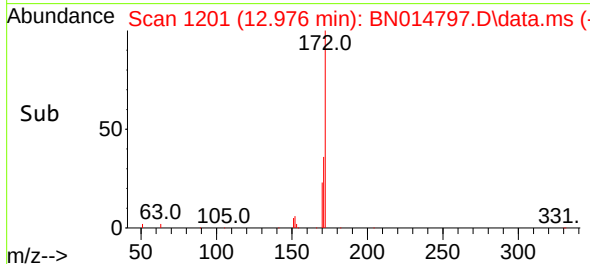
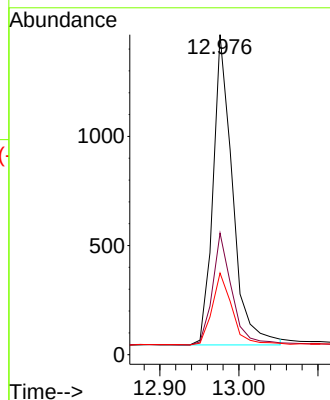
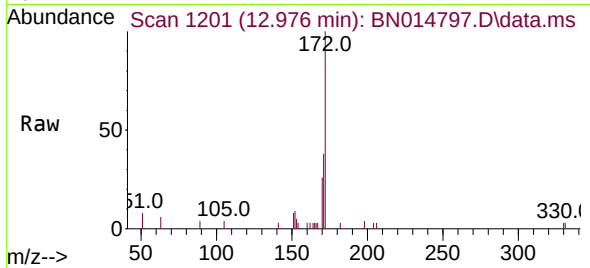
#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.976 min Scan# 1201
Delta R.T. -0.013 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:	172	Resp:	2439
Ion Ratio	Lower	Upper	
172	100		
171	38.0	30.9	46.3
170	25.5	21.4	32.0

Instrument :
BNA_N
ClientSampleId :
PB136575BSD

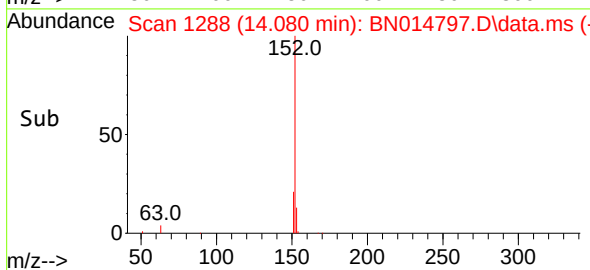
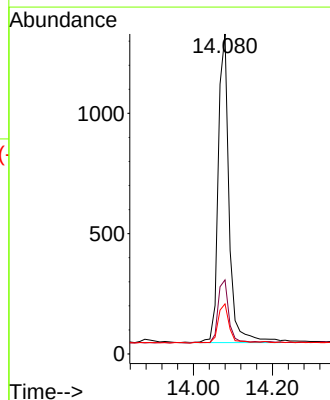
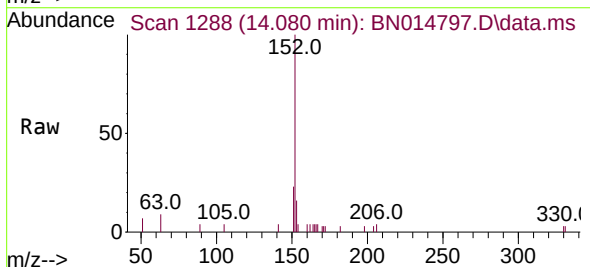
Manual Integrations
APPROVED

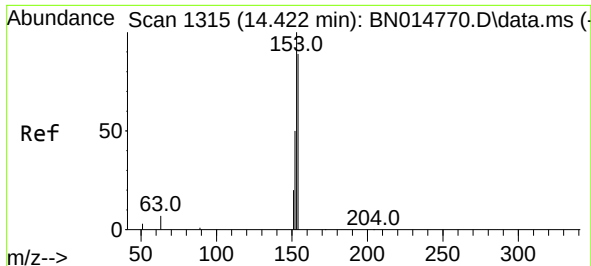
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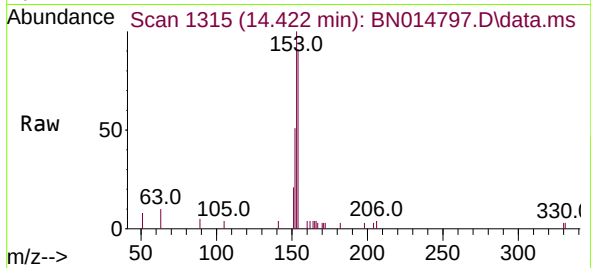
#16
Acenaphthylene
Concen: 0.36 ng
RT: 14.080 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:	152	Resp:	2451
Ion Ratio	Lower	Upper	
152	100		
151	19.9	17.1	25.7
153	13.2	9.9	14.9

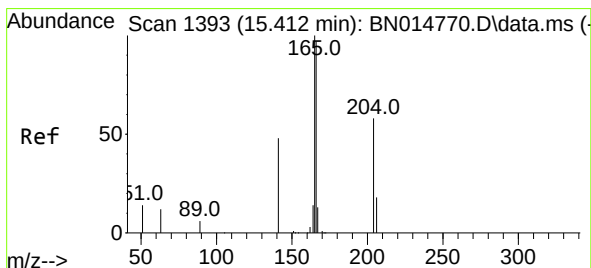
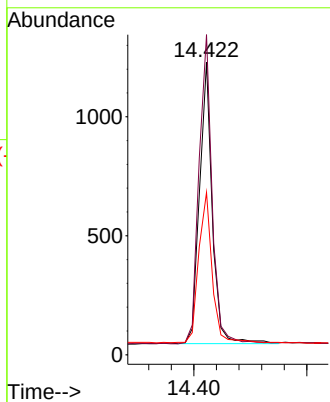
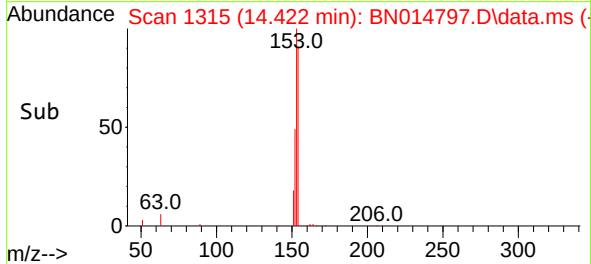




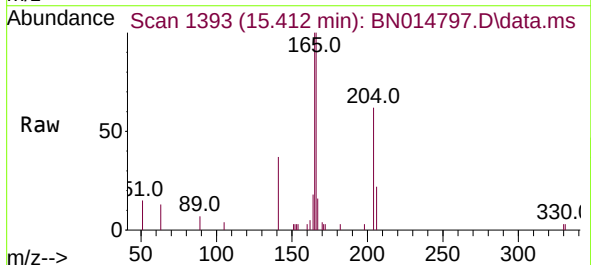
#17
Acenaphthene
Concen: 0.37 ng
RT: 14.422 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



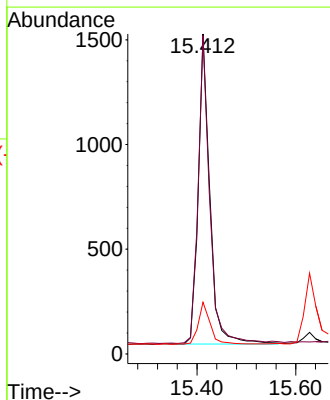
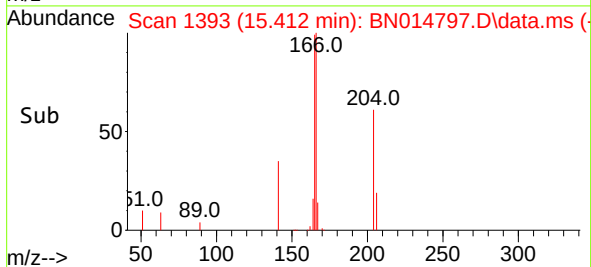
Tgt Ion:154 Resp: 1847
Ion Ratio Lower Upper
154 100
153 113.6 91.8 137.8
152 56.0 46.0 69.0



#18
Fluorene
Concen: 0.34 ng
RT: 15.412 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



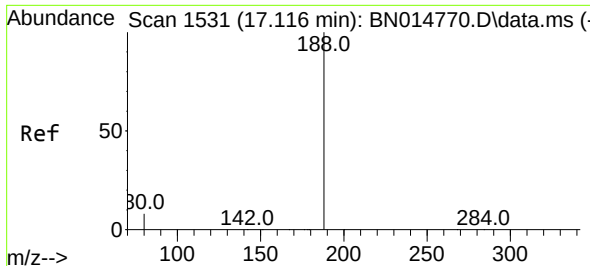
Tgt Ion:166 Resp: 2421
Ion Ratio Lower Upper
166 100
165 98.0 79.9 119.9
167 14.0 10.5 15.7



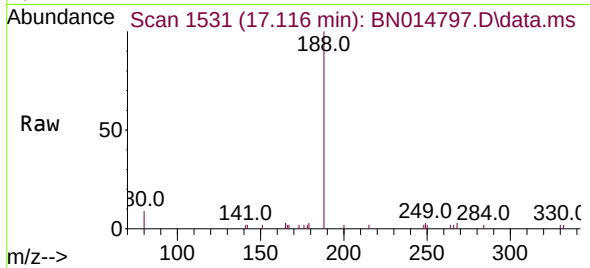
Instrument :
BNA_N
ClientSampleId :
PB136575BSD

Manual Integrations
APPROVED

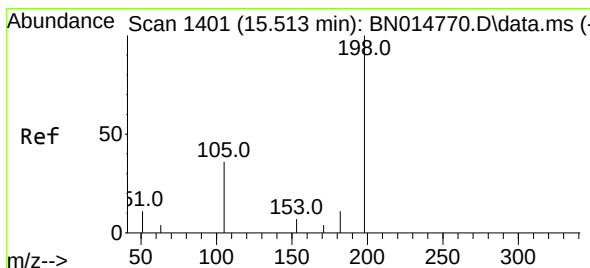
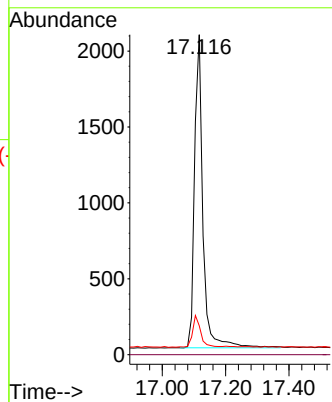
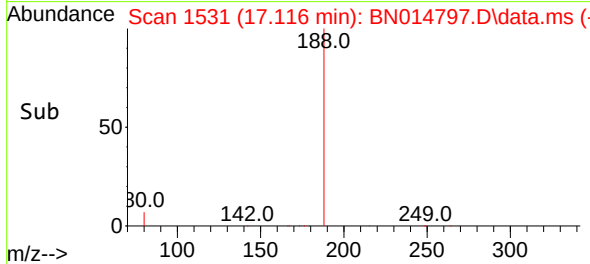
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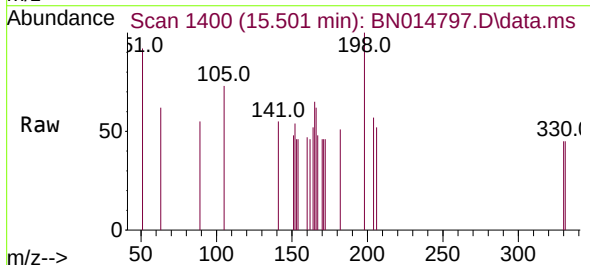
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1531
Delta R.T. 0.001 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



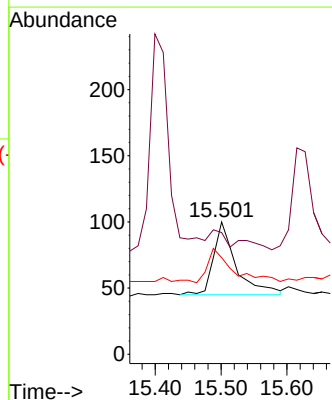
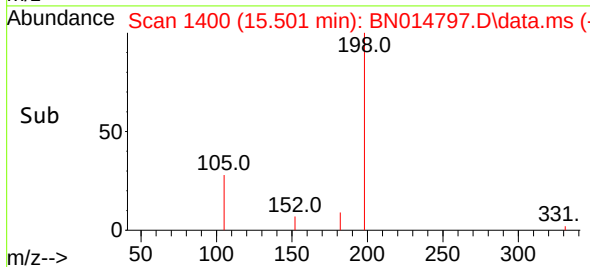
Tgt Ion:188 Resp: 3785
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.1 8.2 12.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.41 ng
RT: 15.501 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



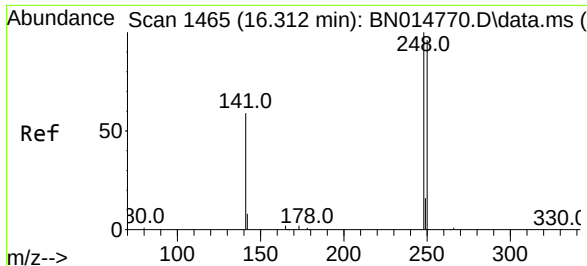
Tgt Ion:198 Resp: 131
Ion Ratio Lower Upper
198 100
51 92.0 96.4 144.6#
105 73.0 72.3 108.5



Instrument :
BNA_N
ClientSampleId :
PB136575BSD

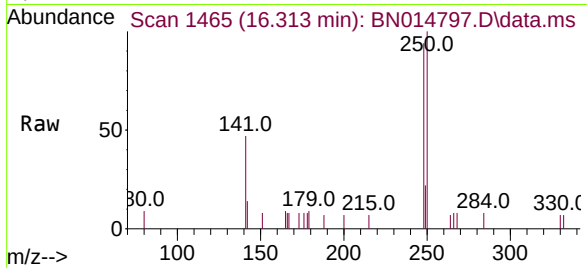
Manual Integrations
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#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.313 min Scan# 1465
Delta R.T. 0.001 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

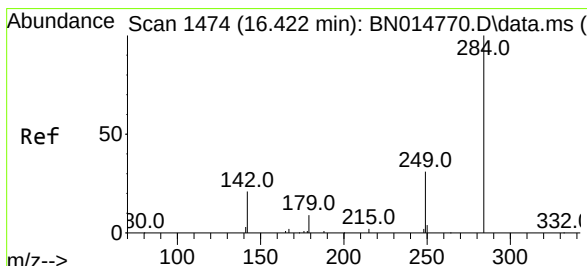
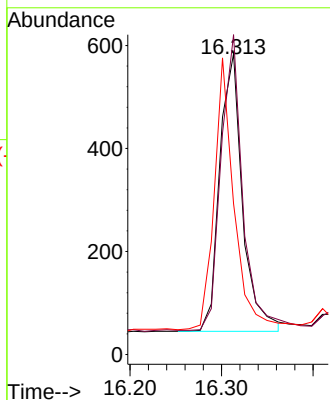
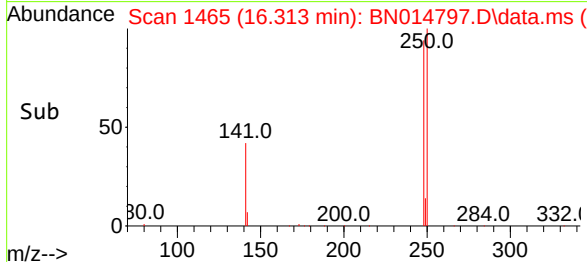
Instrument :
BNA_N
ClientSampled :
PB136575BSD



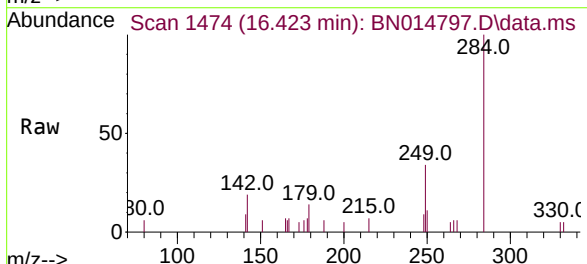
Tgt Ion:248 Resp: 935
Ion Ratio Lower Upper
248 100
250 106.3 77.5 116.3
141 50.2 50.2 75.4#

Manual Integrations
APPROVED

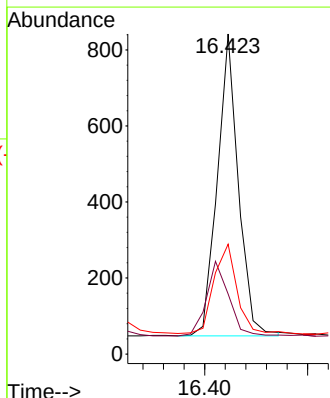
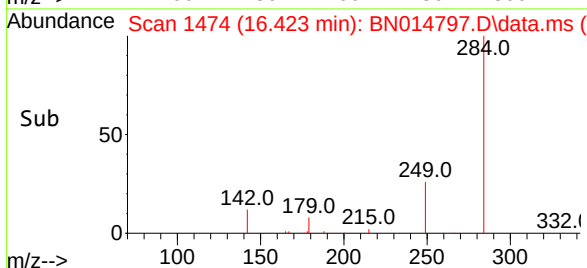
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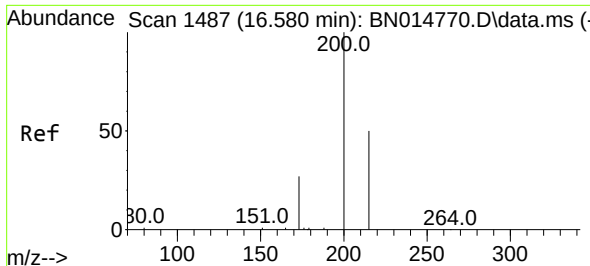


#22
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.423 min Scan# 1474
Delta R.T. 0.001 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



Tgt Ion:284 Resp: 1125
Ion Ratio Lower Upper
284 100
142 25.9 20.3 30.5
249 32.0 26.4 39.6





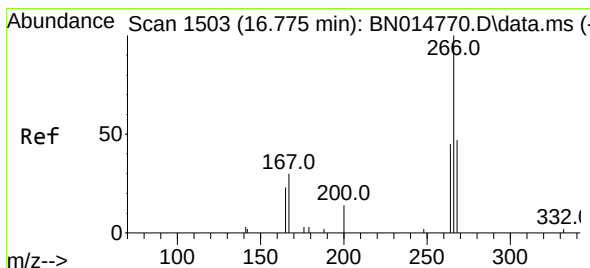
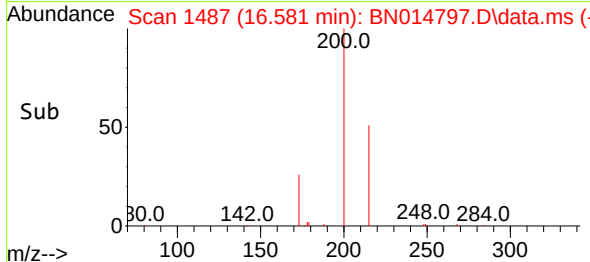
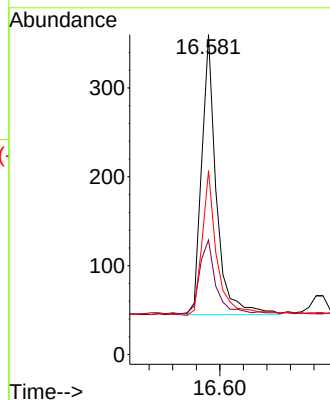
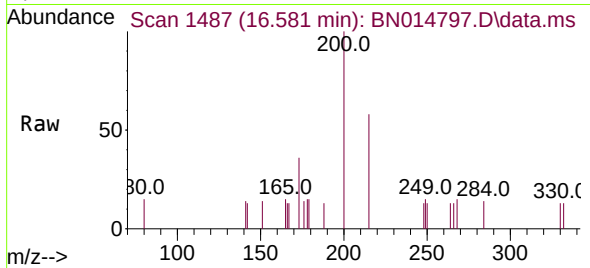
#23
Atrazine
Concen: 0.32 ng
RT: 16.581 min Scan# 1487
Delta R.T. 0.001 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:	200	Resp:	545
Ion Ratio	Lower	Upper	
200	100		
173	35.8	29.1	43.7
215	57.5	45.1	67.7

Instrument :
BNA_N
ClientSampleId :
PB136575BSD

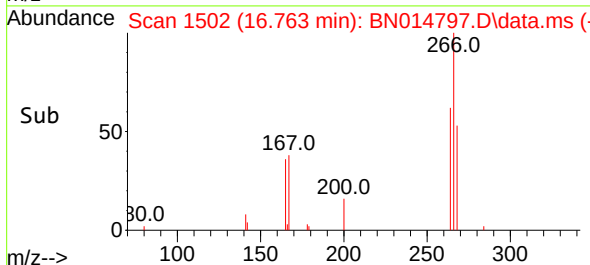
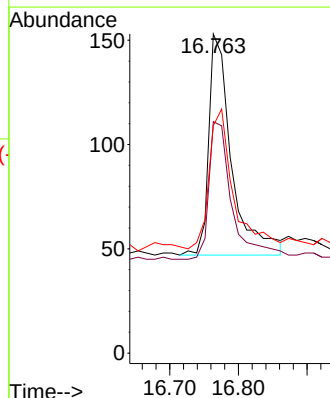
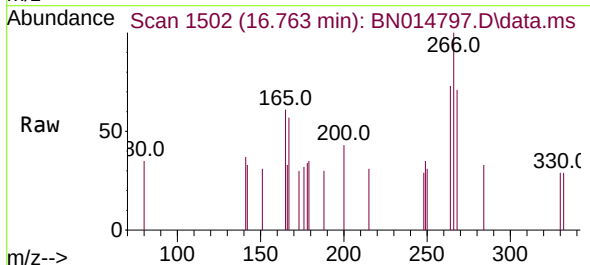
Manual Integrations
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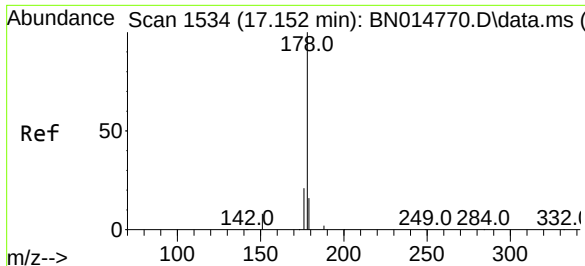
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#24
Pentachlorophenol
Concen: 0.40 ng
RT: 16.763 min Scan# 1502
Delta R.T. -0.012 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

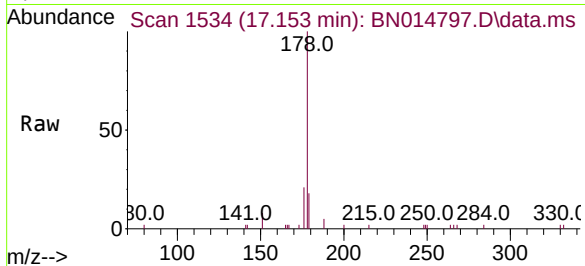
Tgt Ion:	266	Resp:	245
Ion Ratio	Lower	Upper	
266	100		
264	64.5	44.2	66.2
268	66.9	44.2	66.2#





#25
Phenanthrene
Concen: 0.35 ng
RT: 17.153 min Scan# 1534
Delta R.T. 0.001 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

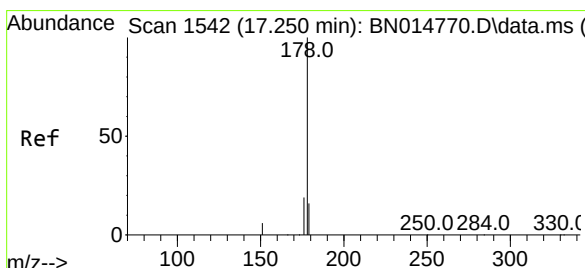
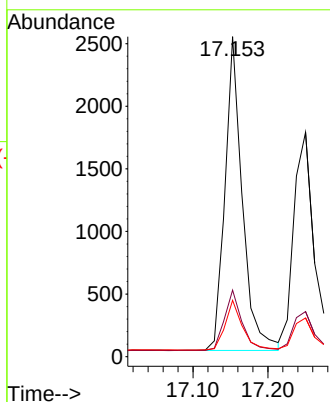
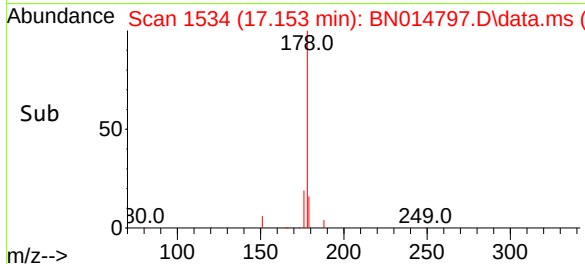
Instrument :
BNA_N
ClientSampleId :
PB136575BSD



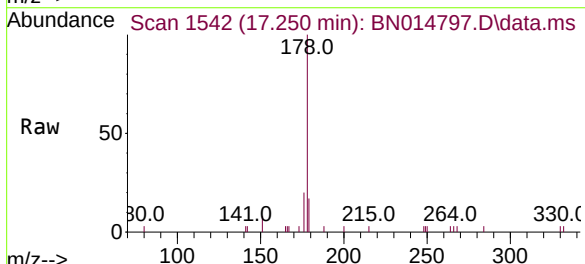
Tgt Ion:178 Resp: 4035
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 15.8 12.6 19.0

Manual Integrations
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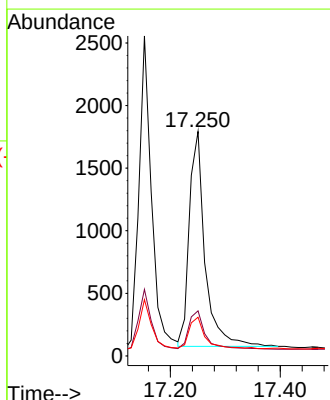
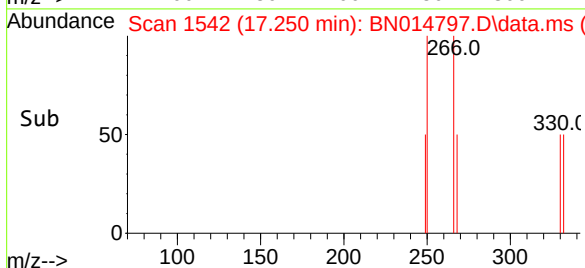
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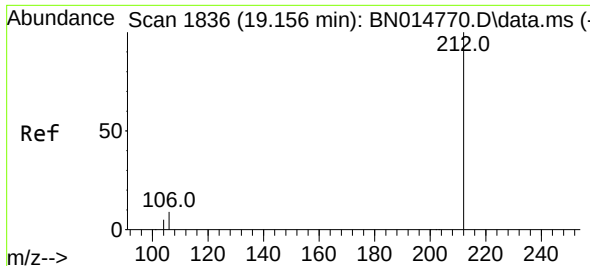


#26
Anthracene
Concen: 0.36 ng
RT: 17.250 min Scan# 1542
Delta R.T. 0.001 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



Tgt Ion:178 Resp: 3409
Ion Ratio Lower Upper
178 100
176 19.0 14.2 21.2
179 15.0 13.7 20.5





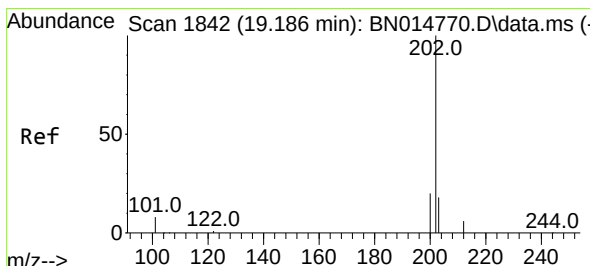
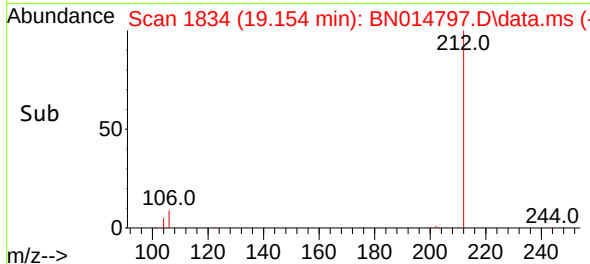
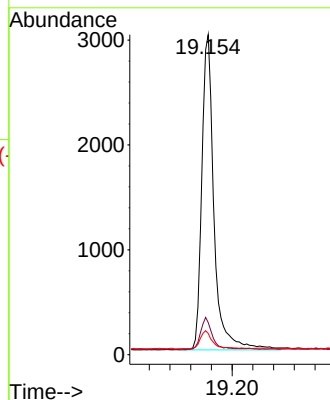
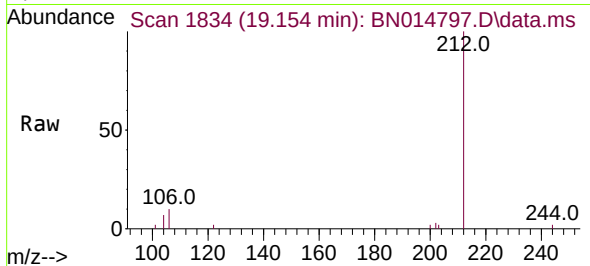
#27
Fluoranthene-d10
Concen: 0.33 ng
RT: 19.154 min Scan# 1834
Delta R.T. -0.002 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion	Ratio	Lower	Upper
212	100		
106	9.5	7.4	11.2
104	5.4	4.1	6.1

Instrument :
BNA_N
ClientSampleId :
PB136575BSD

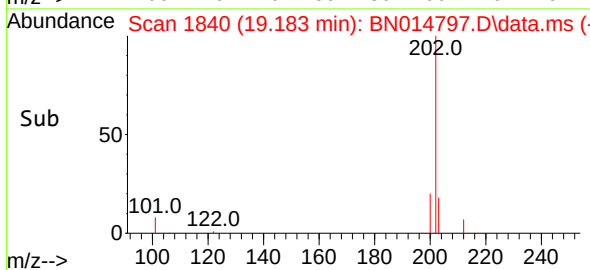
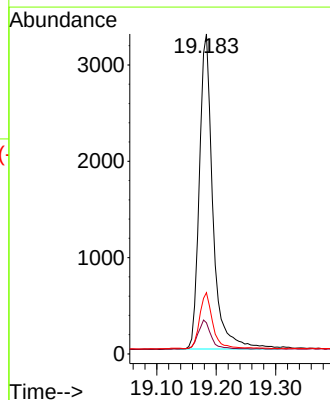
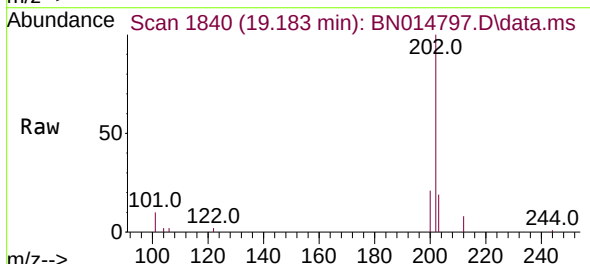
Manual Integrations
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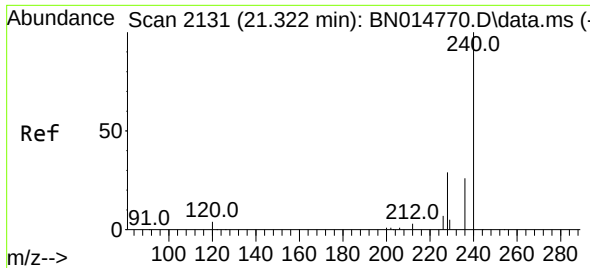
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#28
Fluoranthene
Concen: 0.33 ng
RT: 19.183 min Scan# 1840
Delta R.T. -0.002 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.9	7.0	10.6
203	16.9	13.5	20.3





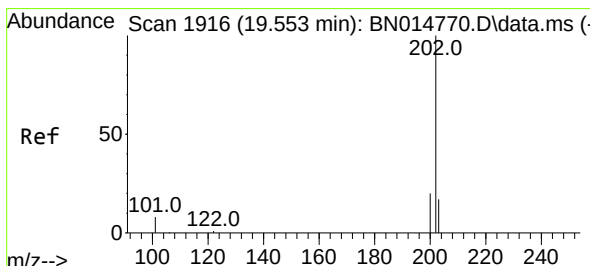
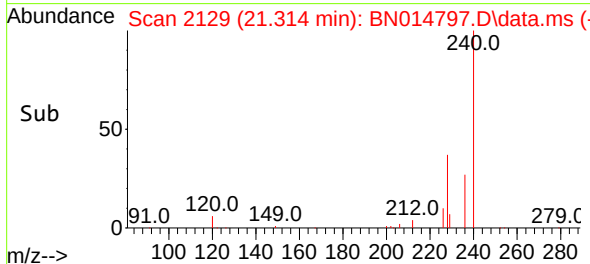
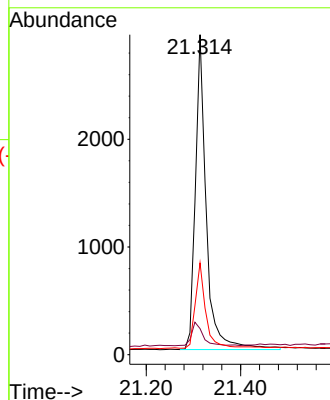
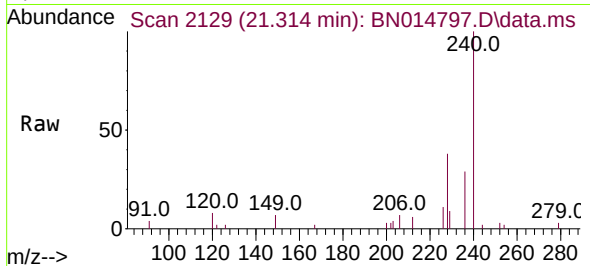
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.314 min Scan# 2129
Delta R.T. -0.008 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:240 Resp: 4704
Ion Ratio Lower Upper
240 100
120 8.2 5.2 7.8#
236 28.7 21.6 32.4

Instrument :
BNA_N
ClientSampled :
PB136575BSD

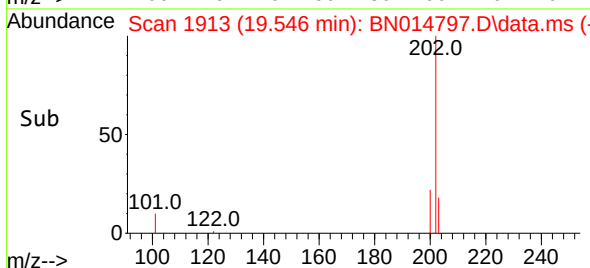
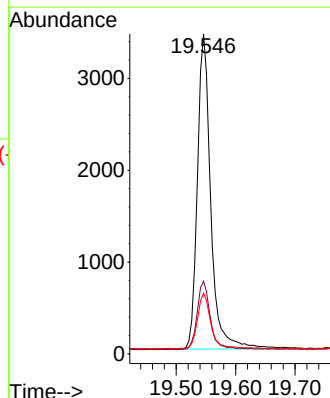
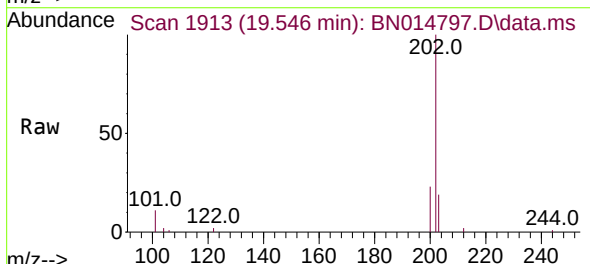
Manual Integrations
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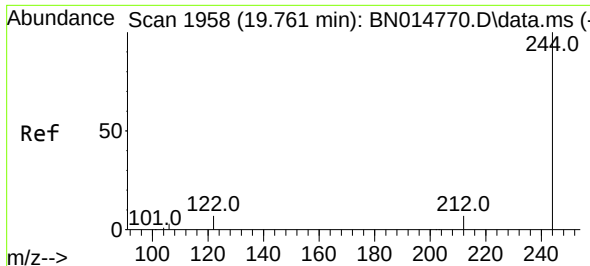
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#30
Pyrene
Concen: 0.40 ng
RT: 19.546 min Scan# 1913
Delta R.T. -0.007 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

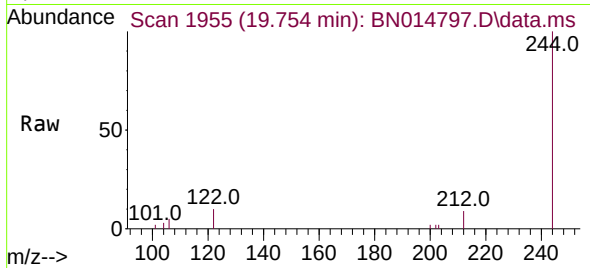
Tgt Ion:202 Resp: 5372
Ion Ratio Lower Upper
202 100
200 21.6 16.6 24.8
203 17.6 13.9 20.9





#31
 Terphenyl-d14
 Concen: 0.39 ng
 RT: 19.754 min Scan# 1955
 Delta R.T. -0.007 min
 Lab File: BN014797.D
 Acq: 27 May 2021 18:04

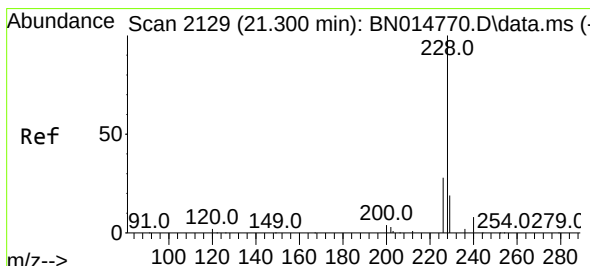
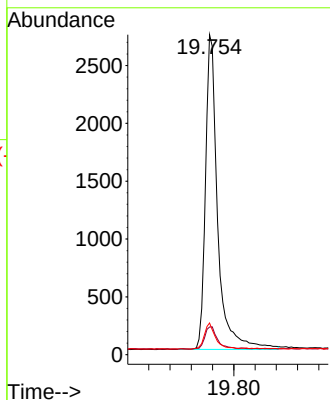
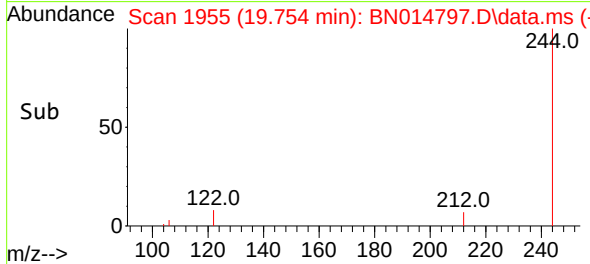
Instrument :
 BNA_N
 ClientSampleId :
 PB136575BSD



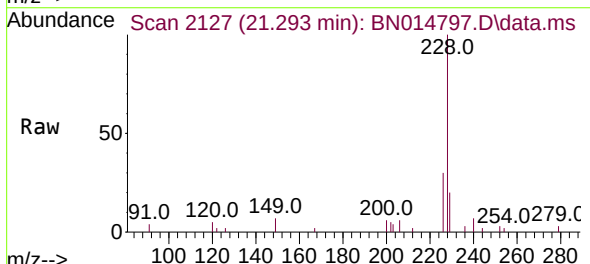
Tgt Ion:244 Resp: 4330
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.8 10.2
 122 9.9 6.6 9.8#

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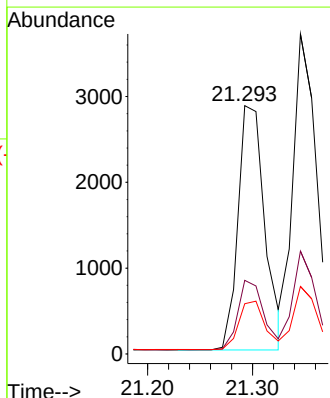
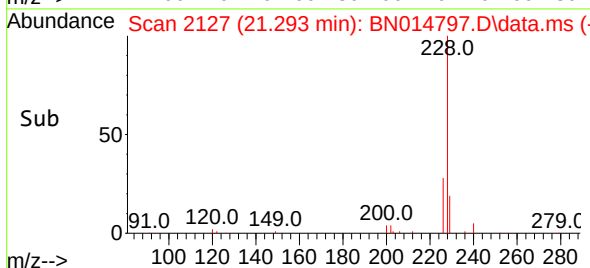
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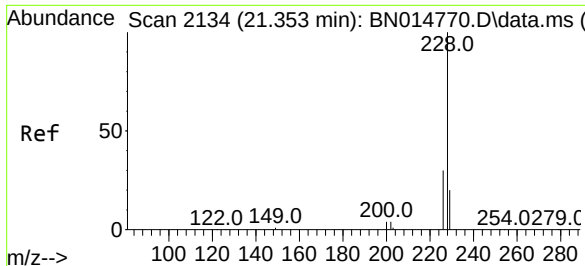


#32
 Benzo(a)anthracene
 Concen: 0.35 ng
 RT: 21.293 min Scan# 2127
 Delta R.T. -0.008 min
 Lab File: BN014797.D
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Tgt Ion:228 Resp: 5049
 Ion Ratio Lower Upper
 228 100
 226 29.7 22.9 34.3
 229 20.3 16.2 24.2





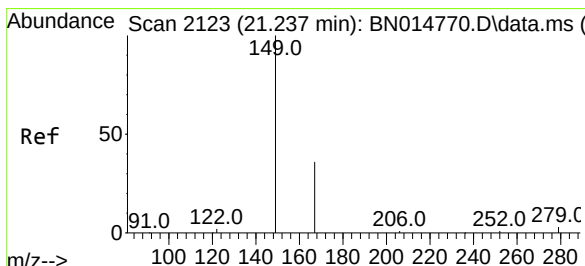
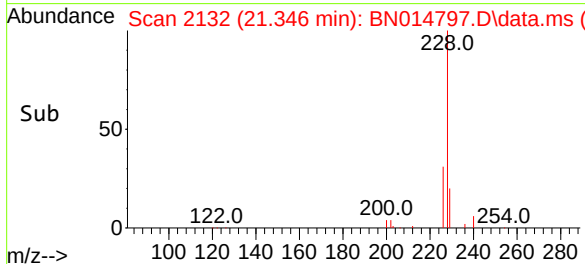
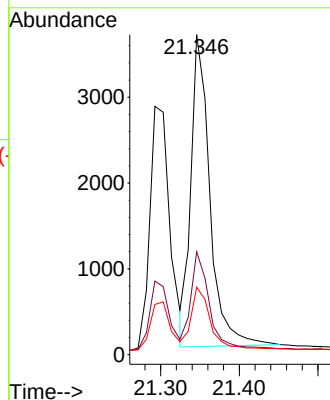
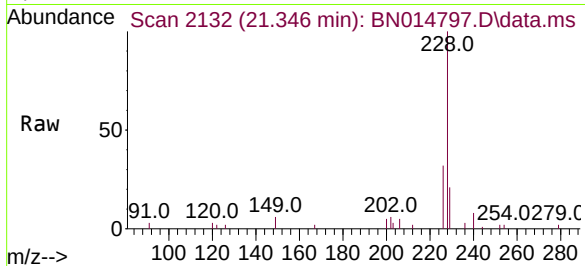
#33
Chrysene
Concen: 0.39 ng
RT: 21.346 min Scan# 2132
Delta R.T. -0.008 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:	228	Resp:	6075
Ion Ratio	Lower	Upper	
228	100		
226	32.1	24.3	36.5
229	21.1	16.4	24.6

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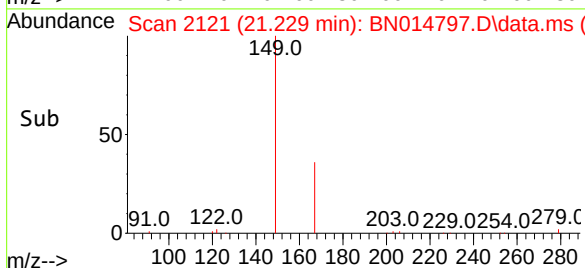
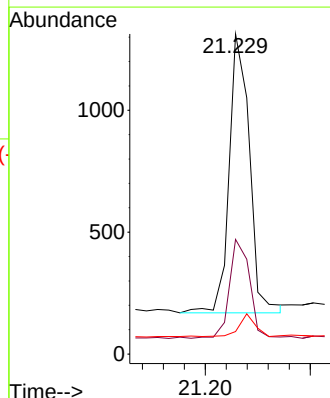
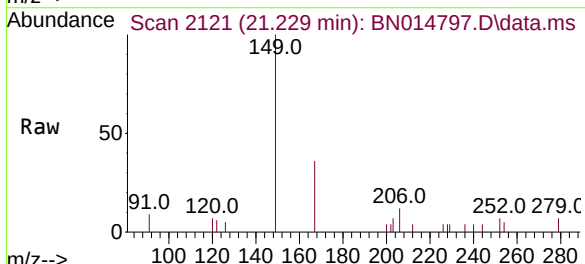
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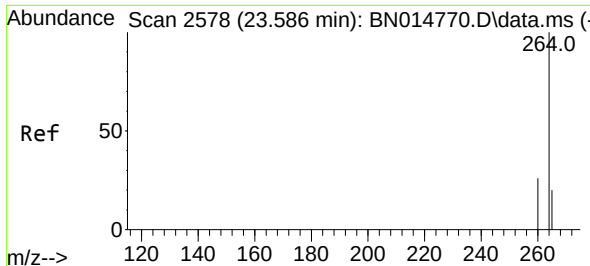
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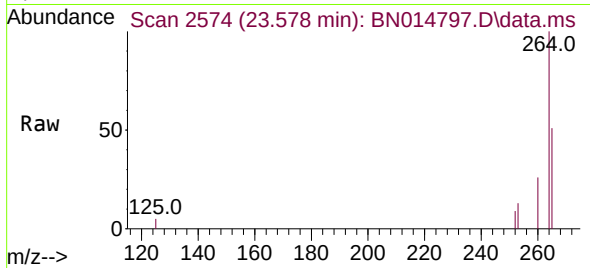
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.38 ng
RT: 21.229 min Scan# 2121
Delta R.T. -0.008 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:	149	Resp:	1540
Ion Ratio	Lower	Upper	
149	100		
167	35.6	28.3	42.5
279	6.4	5.5	8.3

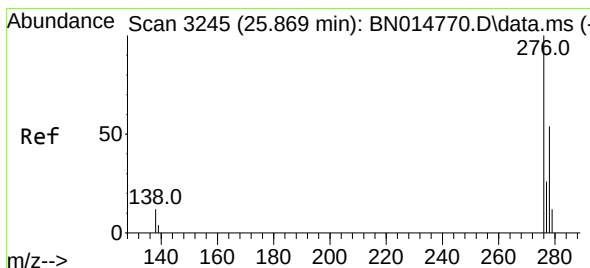
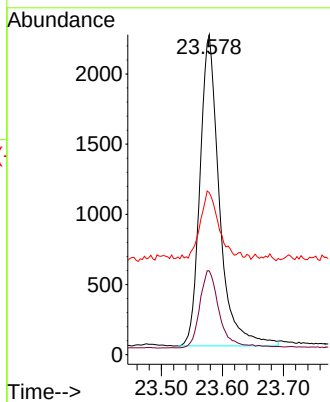
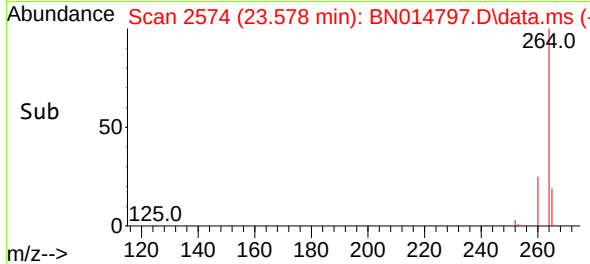




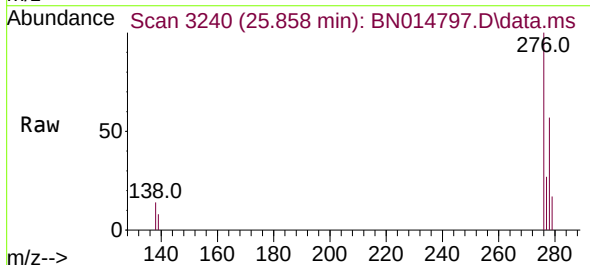
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.578 min Scan# 2574
Delta R.T. -0.007 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



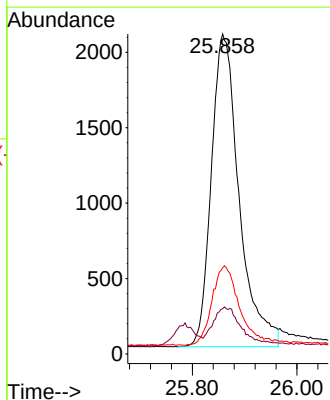
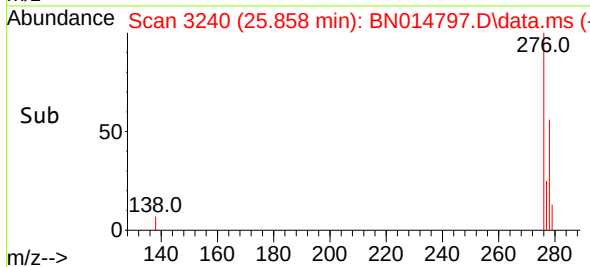
Tgt Ion:264 Resp: 4920
Ion Ratio Lower Upper
264 100
260 26.2 21.4 32.2
265 50.7 40.9 61.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.858 min Scan# 3240
Delta R.T. -0.011 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04



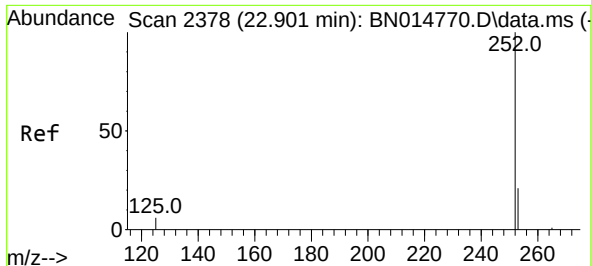
Tgt Ion:276 Resp: 7645
Ion Ratio Lower Upper
276 100
138 10.9 10.2 15.4
277 25.0 20.4 30.6



Instrument :
BNA_N
ClientSampleId :
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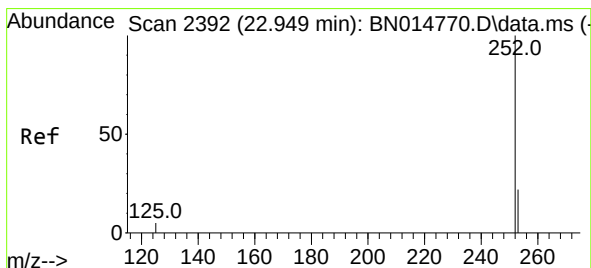
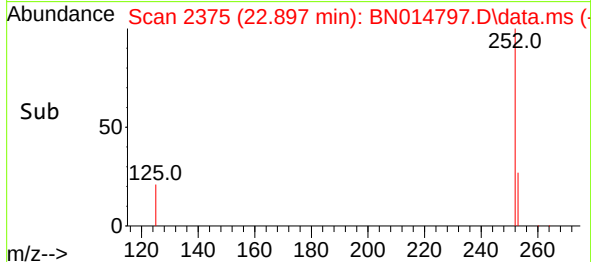
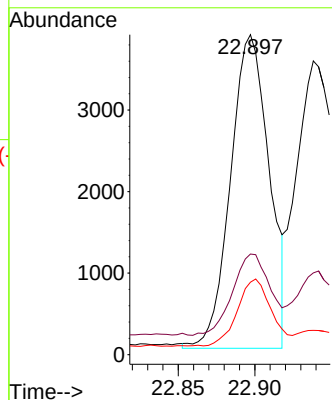
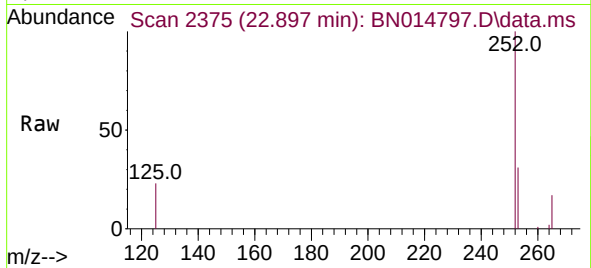
#37
Benzo(b)fluoranthene
Concen: 0.37 ng m
RT: 22.897 min Scan# 2375
Delta R.T. -0.004 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:252 Resp: 6752
Ion Ratio Lower Upper
252 100
253 31.5 21.5 32.3
125 22.6 6.6 10.0#

Instrument :
BNA_N
ClientSampled :
PB136575BSD

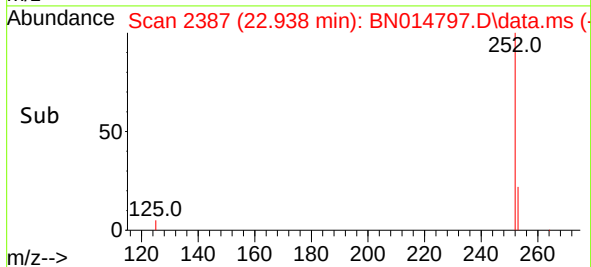
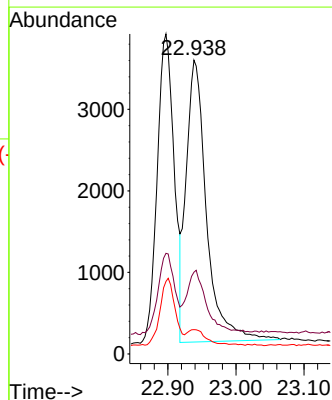
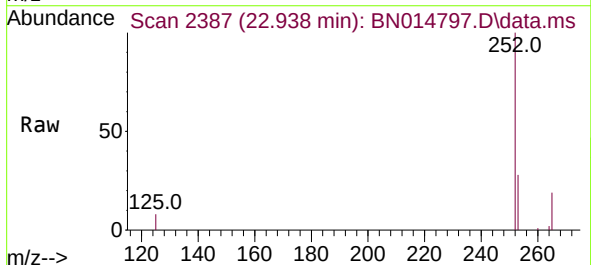
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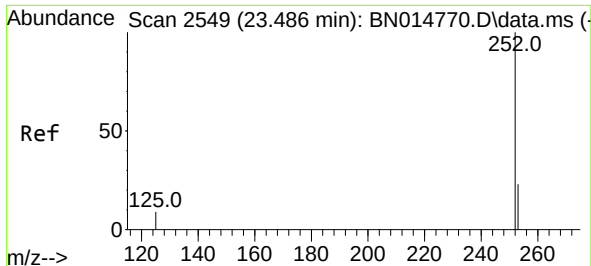
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#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 22.938 min Scan# 2387
Delta R.T. -0.011 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:252 Resp: 7169
Ion Ratio Lower Upper
252 100
253 27.8 22.7 34.1
125 8.3 6.4 9.6





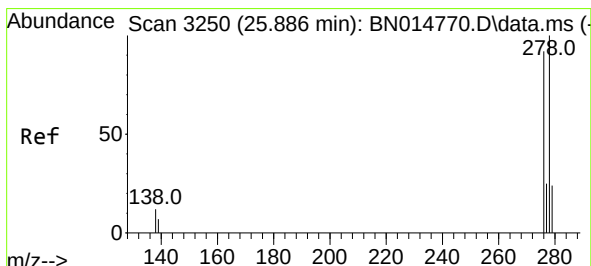
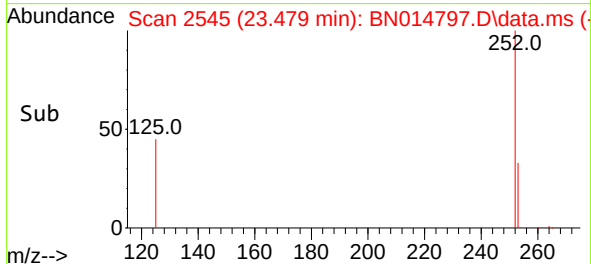
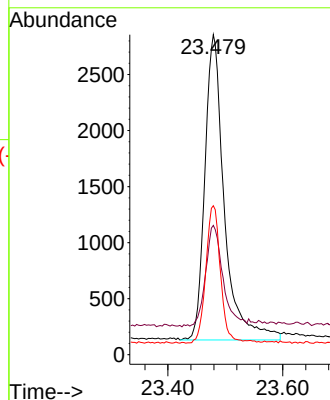
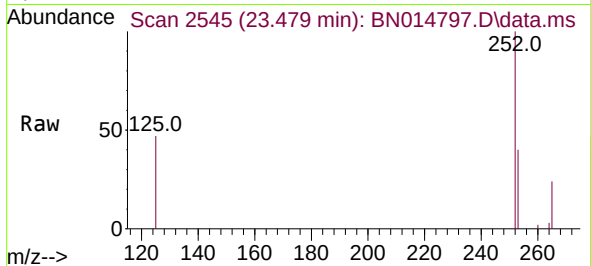
#39
Benzo(a)pyrene
Concen: 0.40 ng
RT: 23.479 min Scan# 2545
Delta R.T. -0.007 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:252 Resp: 6423
Ion Ratio Lower Upper
252 100
253 40.4 25.1 37.7#
125 46.5 9.4 14.0#

Instrument :
BNA_N
ClientSampleId :
PB136575BSD

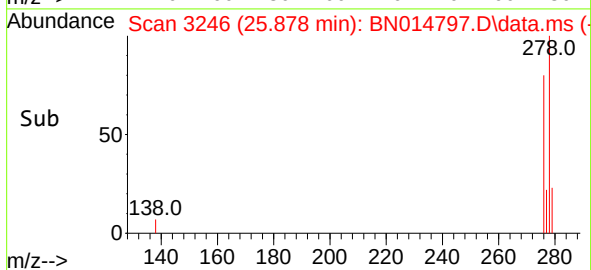
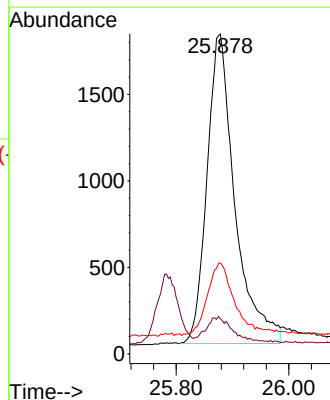
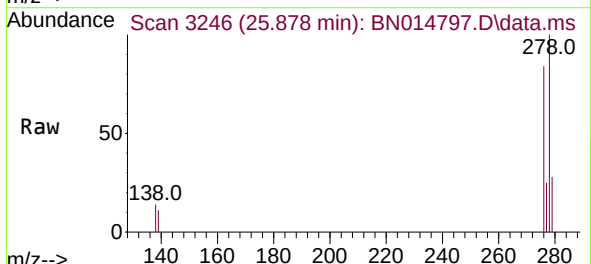
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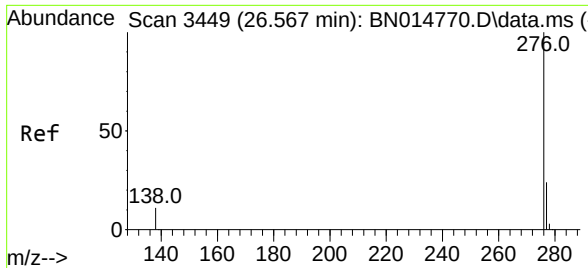
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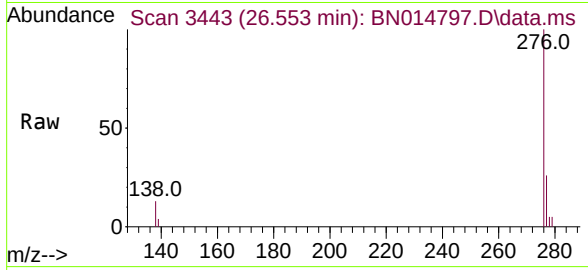
#40
Dibenzo(a,h)anthracene
Concen: 0.37 ng
RT: 25.878 min Scan# 3246
Delta R.T. -0.007 min
Lab File: BN014797.D
Acq: 27 May 2021 18:04

Tgt Ion:278 Resp: 6163
Ion Ratio Lower Upper
278 100
139 11.0 8.6 13.0
279 28.4 22.8 34.2

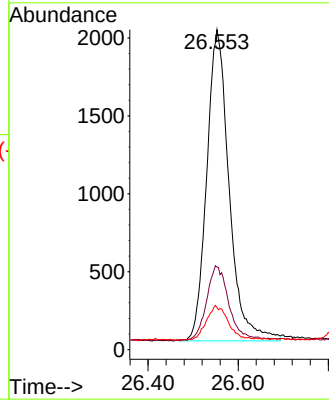
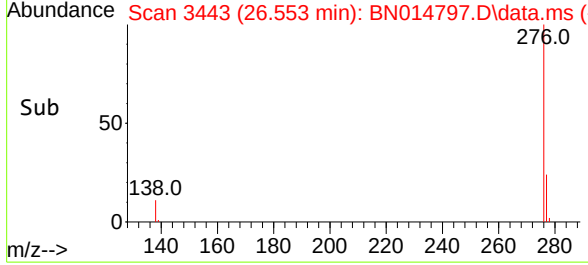




#41
 Benzo(g,h,i)perylene
 Concen: 0.38 ng
 RT: 26.553 min Scan# 3443
 Delta R.T. -0.014 min
 Lab File: BN014797.D
 Acq: 27 May 2021 18:04



Tgt Ion:	276	Resp:	6897
Ion Ratio	Lower	Upper	
276	100		
277	25.8	20.9	31.3
138	13.2	10.3	15.5



Instrument :
 BNA_N
 ClientSampleId :
 PB136575BSD

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