

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042721\
 Data File : BN014454.D
 Acq On : 27 Apr 2021 12:09
 Operator : CG/JU
 Sample : PB135981BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135981BS

Quant Time: Apr 27 12:54:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 11:43:13 2021
 Response via : Initial Calibration

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

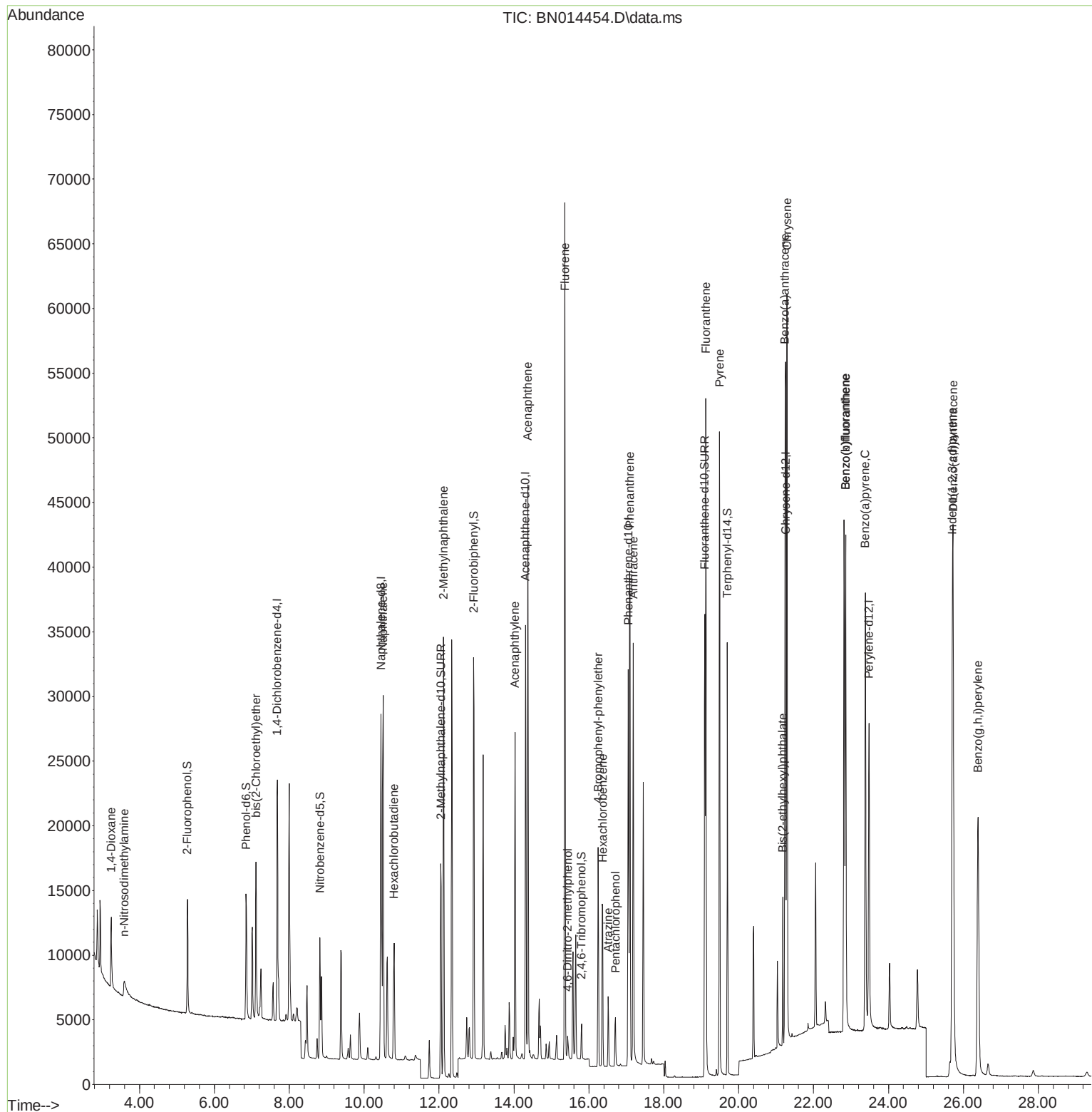
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.684	152	9366	0.40	ng	0.00
7) Naphthalene-d8	10.454	136	35737	0.40	ng	0.00
13) Acenaphthene-d10	14.308	164	19248	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	40178	0.40	ng	0.00
29) Chrysene-d12	21.261	240	35181	0.40	ng	# 0.01
36) Perylene-d12	23.479	264	32496	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	7714	0.40	ng	0.00
5) Phenol-d6	6.847	99	9915	0.42	ng	0.00
8) Nitrobenzene-d5	8.819	82	8059	0.27	ng	0.00
11) 2-Methylnaphthalene-d10	12.049	152	22916	0.43	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	2288	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.925	172	30536	0.40	ng	0.00
27) Fluoranthene-d10	19.094	212	41301	0.39	ng	0.00
31) Terphenyl-d14	19.700	244	32462	0.43	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	4410	0.39	ng	99
3) n-Nitrosodimethylamine	3.601	42	1918	0.40	ng	# 91
6) bis(2-Chloroethyl)ether	7.112	93	9685	0.42	ng	98
9) Naphthalene	10.505	128	37633	0.42	ng	100
10) Hexachlorobutadiene	10.797	225	7212	0.37	ng	# 100
12) 2-Methylnaphthalene	12.124	142	24863	0.43	ng	97
16) Acenaphthylene	14.029	152	28001	0.34	ng	99
17) Acenaphthene	14.372	154	21623	0.40	ng	98
18) Fluorene	15.361	166	26338	0.40	ng	99
20) 4,6-Dinitro-2-methylph...	15.437	198	1325	0.30	ng	# 76
21) 4-Bromophenyl-phenylether	16.252	248	8399	0.37	ng	# 87
22) Hexachlorobenzene	16.374	284	11302	0.36	ng	99
23) Atrazine	16.520	200	4468	0.34	ng	97
24) Pentachlorophenol	16.715	266	1975	0.34	ng	99
25) Phenanthrene	17.092	178	45564	0.40	ng	100
26) Anthracene	17.189	178	34574	0.39	ng	99
28) Fluoranthene	19.124	202	47328	0.39	ng	99
30) Pyrene	19.491	202	47588	0.45	ng	100
32) Benzo(a)anthracene	21.239	228	38848	0.42	ng	100
33) Chrysene	21.293	228	45958	0.42	ng	99
34) Bis(2-ethylhexyl)phtha...	21.176	149	10987	0.33	ng	99
35) Indeno(1,2,3-cd)pyrene	25.707	276	53036	0.43	ng	99
37) Benzo(b)fluoranthene	22.856	252	49415	0.41	ng	99
38) Benzo(k)fluoranthene	22.856	252	49415	0.41	ng	99
39) Benzo(a)pyrene	23.383	252	44328	0.44	ng	# 86
40) Dibenzo(a,h)anthracene	25.724	278	43366	0.39	ng	99
41) Benzo(g,h,i)perylene	26.392	276	44252	0.37	ng	98

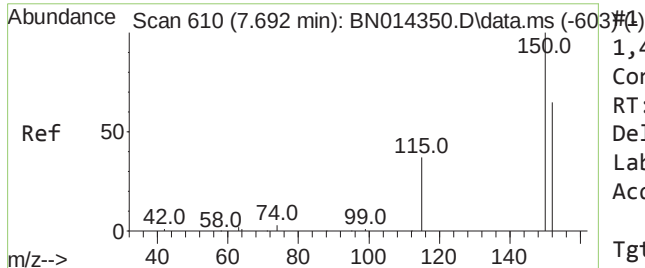
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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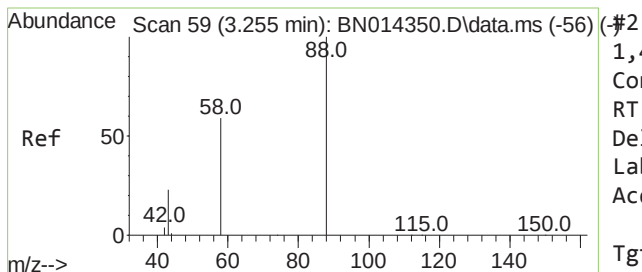
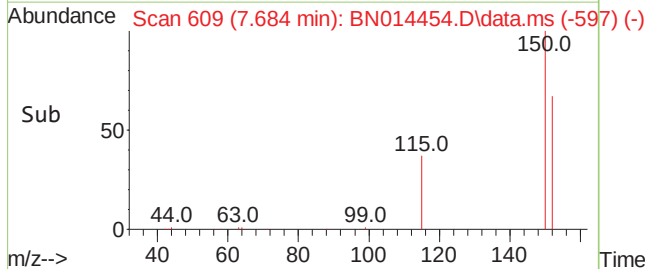
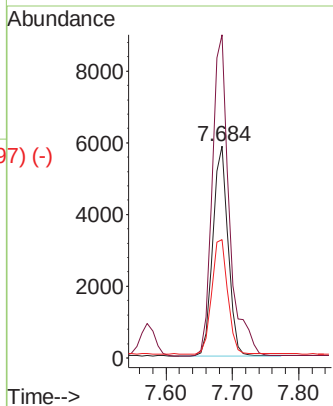
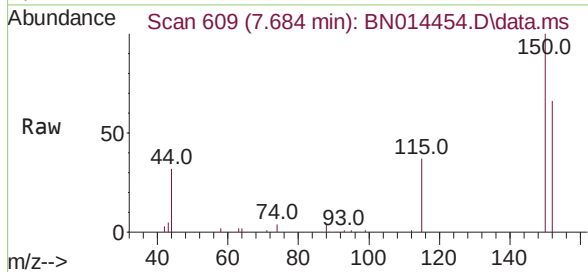




1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.684 min Scan# 609
 Delta R.T. 0.000 min
 Lab File: BN014454.D
 Acq: 27 Apr 2021 12:09

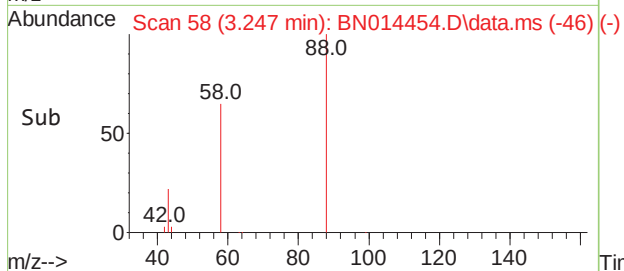
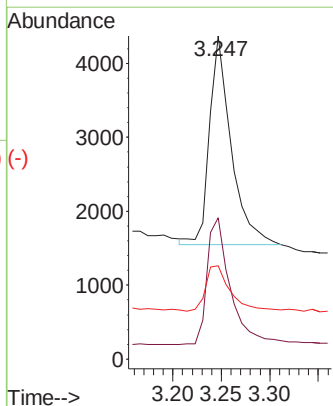
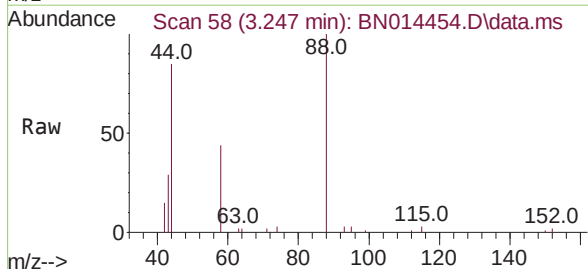
Instrument :
 BNA_N
 ClientSampleId :
 PB135981BS

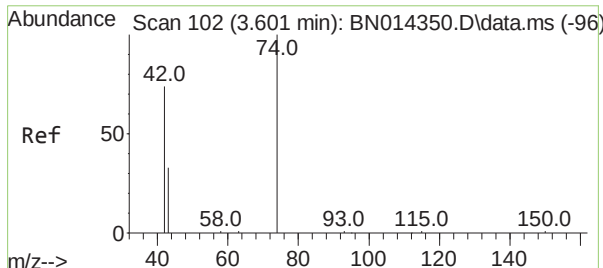
Tgt Ion:152 Resp: 9366
 Ion Ratio Lower Upper
 152 100
 150 152.5 123.4 185.2
 115 55.8 47.5 71.3



1,4-Dioxane
 Concen: 0.39 ng
 RT: 3.247 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: BN014454.D
 Acq: 27 Apr 2021 12:09

Tgt Ion: 88 Resp: 4410
 Ion Ratio Lower Upper
 88 100
 58 64.5 52.2 78.2
 43 24.6 20.6 30.8

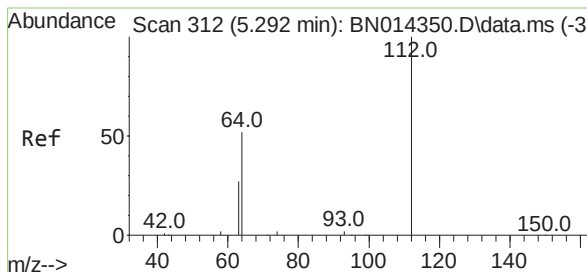
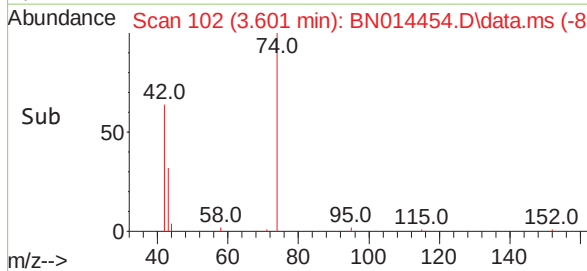
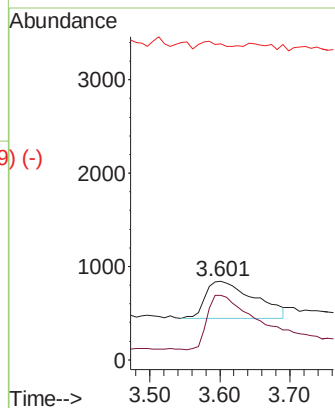
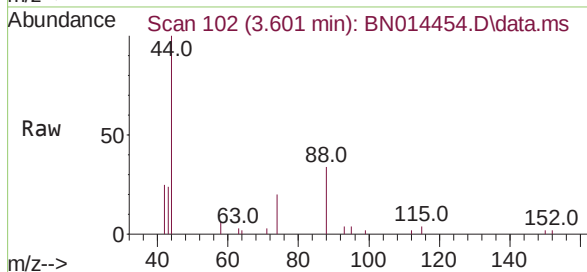




n-Nitrosodimethylamine
 Concen: 0.40 ng
 RT: 3.601 min Scan# 102
 Delta R.T. 0.008 min
 Lab File: BN014454.D
 Acq: 27 Apr 2021 12:09

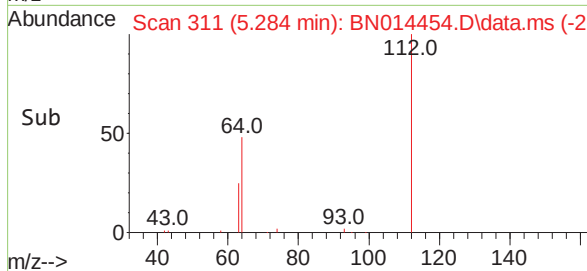
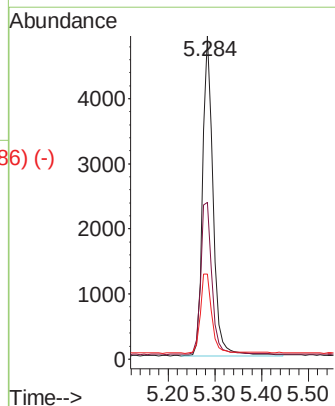
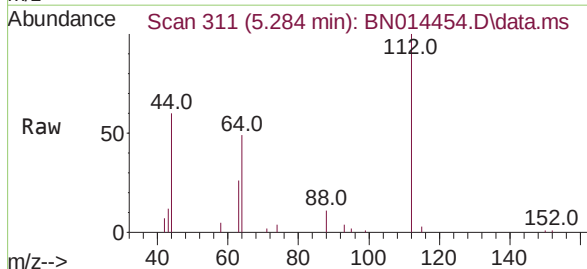
Instrument :
 BNA_N
 ClientSampleId :
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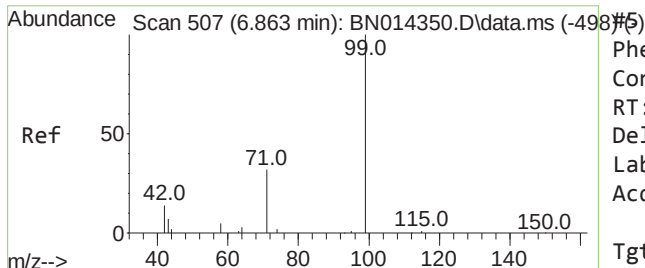
Tgt Ion:	42	Resp:	1918
Ion	Ratio	Lower	Upper
42	100		
74	146.0	108.0	162.0
44	9.5	0.0	0.0#



2-Fluorophenol
 Concen: 0.40 ng
 RT: 5.284 min Scan# 311
 Delta R.T. 0.000 min
 Lab File: BN014454.D
 Acq: 27 Apr 2021 12:09

Tgt Ion:	112	Resp:	7714
Ion	Ratio	Lower	Upper
112	100		
64	50.8	43.0	64.6
63	27.0	23.4	35.0

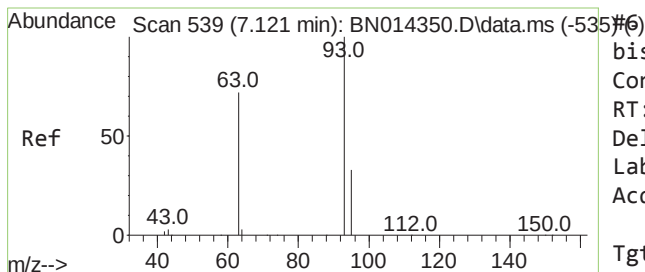
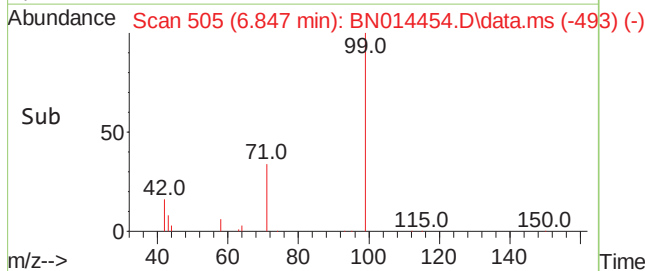
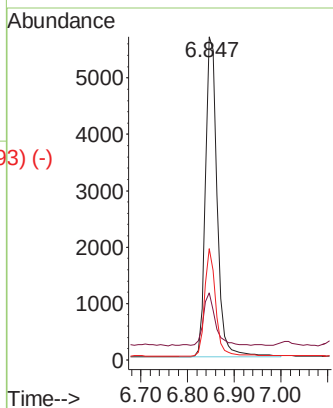
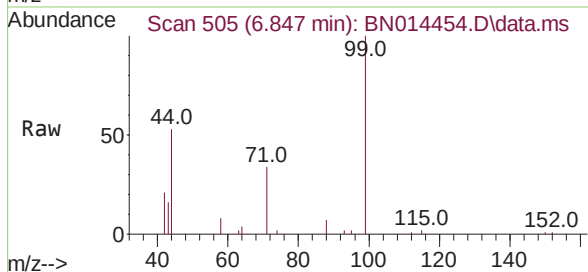




Phenol-d6
 Concen: 0.42 ng
 RT: 6.847 min Scan# 505
 Delta R.T. 0.000 min
 Lab File: BN014454.D
 Acq: 27 Apr 2021 12:09

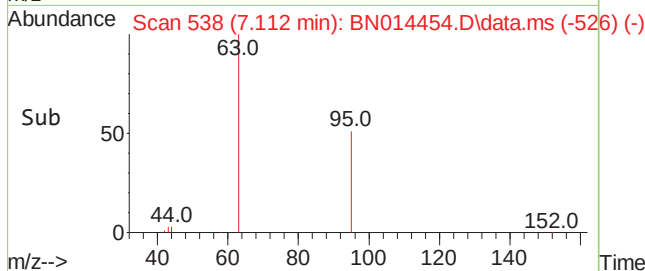
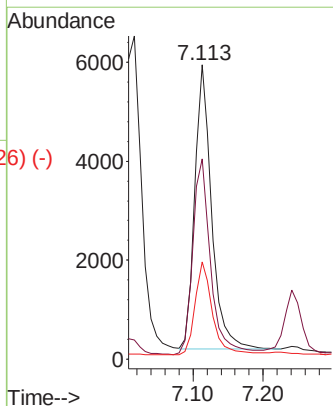
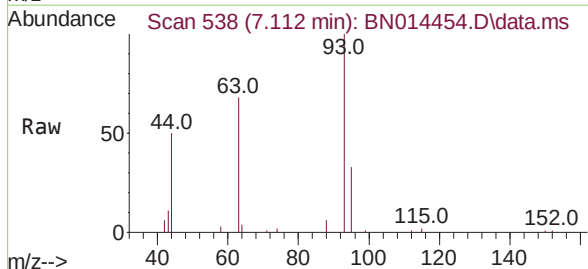
Instrument :
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Tgt Ion:	99	Resp:	9915
Ion	Ratio	Lower	Upper
99	100		
42	16.2	16.0	24.0
71	32.1	27.8	41.8

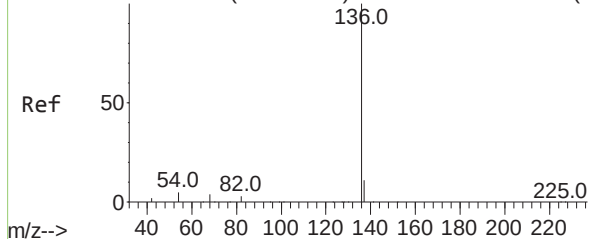


bis(2-Chloroethyl)ether
 Concen: 0.42 ng
 RT: 7.112 min Scan# 538
 Delta R.T. 0.000 min
 Lab File: BN014454.D
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Tgt Ion:	93	Resp:	9685
Ion	Ratio	Lower	Upper
93	100		
63	72.5	59.4	89.2
95	34.0	27.0	40.4



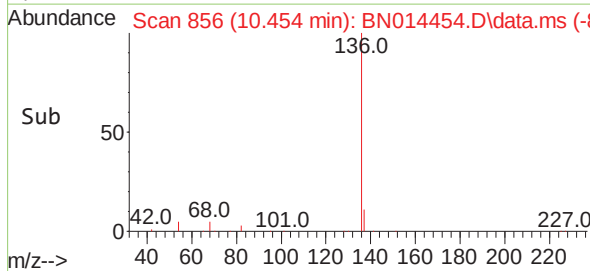
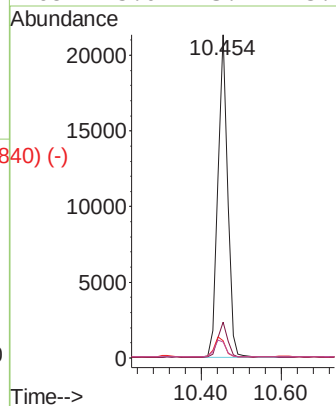
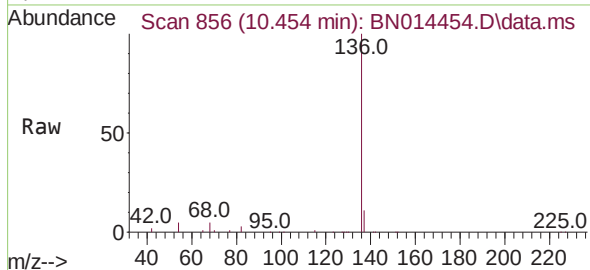
Abundance Scan 857 (10.467 min): BN014350.D\data.ms (-857) (-)



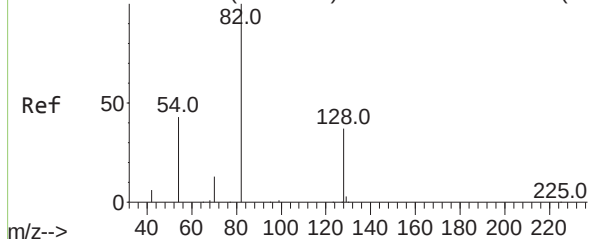
Naphthalene-d8
Concen: 0.40 ng
RT: 10.454 min Scan# 856
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

Tgt Ion:	136	Resp:	35737
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	5.2	4.4	6.6
68	5.0	3.9	5.9

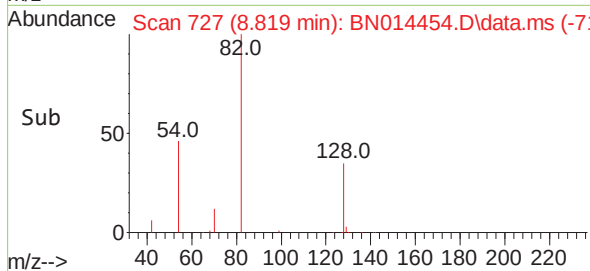
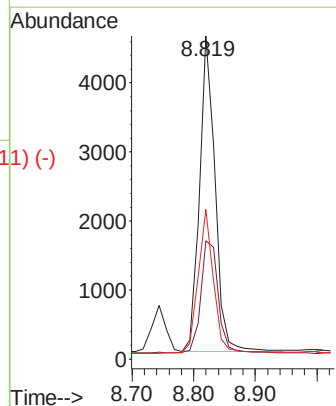
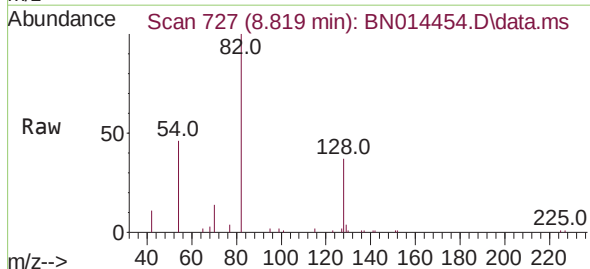


Abundance Scan 728 (8.832 min): BN014350.D\data.ms (-725) (-)

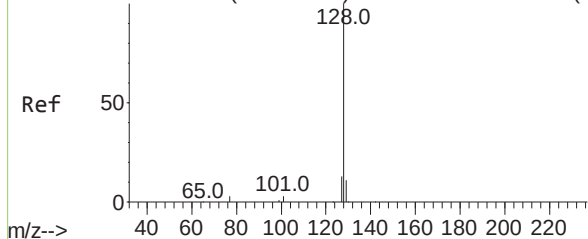


Nitrobenzene-d5
Concen: 0.27 ng
RT: 8.819 min Scan# 727
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Tgt Ion:	82	Resp:	8059
Ion	Ratio	Lower	Upper
82	100		
128	36.6	30.3	45.5
54	46.4	35.8	53.8



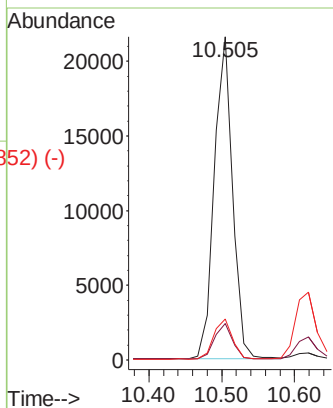
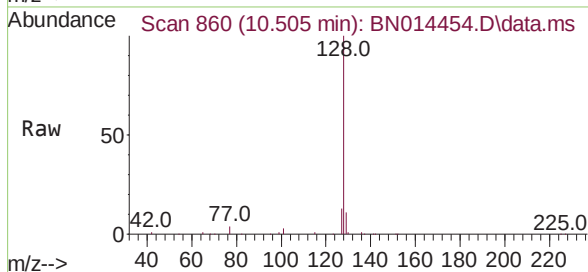
Abundance Scan 861 (10.518 min): BN014350.D\data.ms (-855) (-)



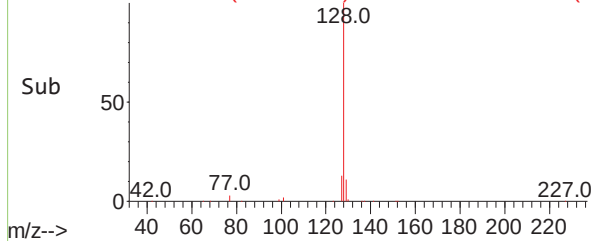
Naphthalene
Concen: 0.42 ng
RT: 10.505 min Scan# 860
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
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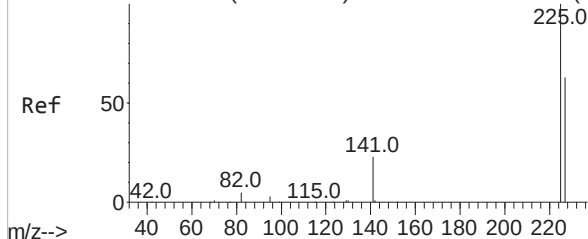
Tgt Ion:	128	Resp:	37633
Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	12.7	10.3	15.5



Abundance Scan 860 (10.505 min): BN014454.D\data.ms (-852) (-)

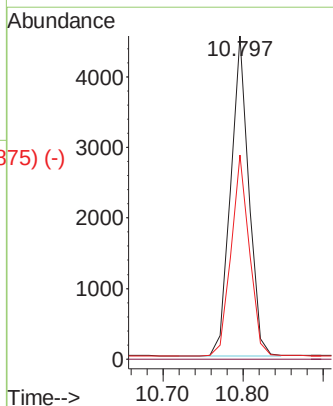
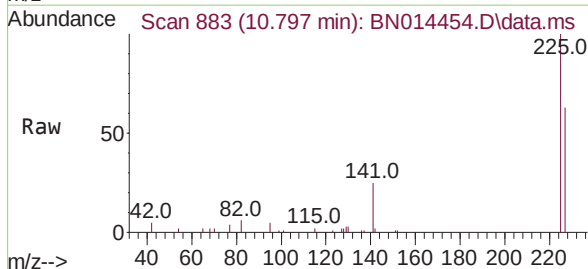


Abundance Scan 884 (10.809 min): BN014350.D\data.ms (-875) (-)

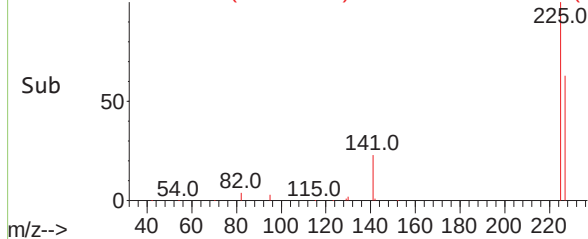


Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.797 min Scan# 883
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

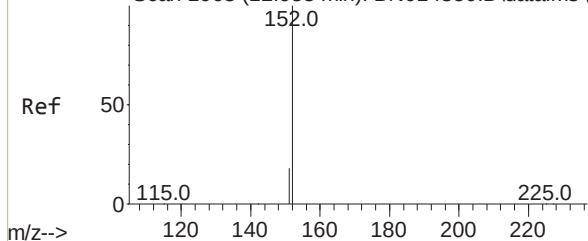
Tgt Ion:	225	Resp:	7212
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	50.6	75.8



Abundance Scan 883 (10.797 min): BN014454.D\data.ms (-875) (-)



Abundance Scan 1063 (12.058 min): BN014350.D\data.ms (-1011) (-)

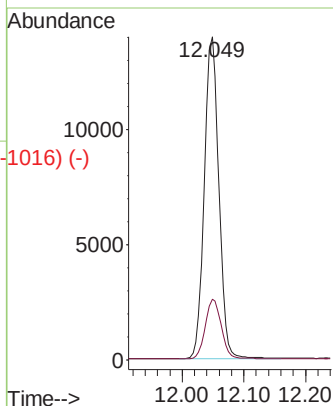
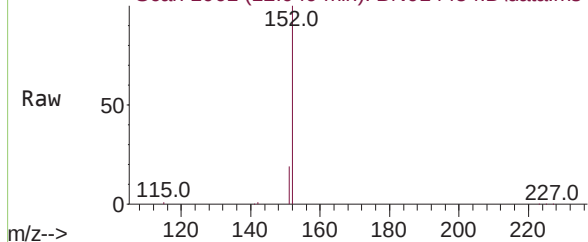


2-Methylnaphthalene-d10
Concen: 0.43 ng
RT: 12.049 min Scan# 1061
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

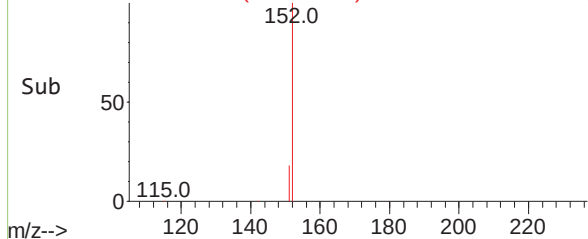
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Tgt Ion:152 Resp: 22916
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5

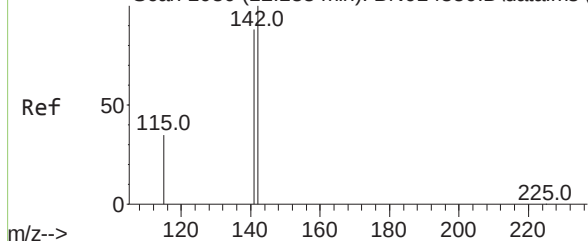
Abundance Scan 1061 (12.049 min): BN014454.D\data.ms



Abundance Scan 1061 (12.049 min): BN014454.D\data.ms (-1016) (-)



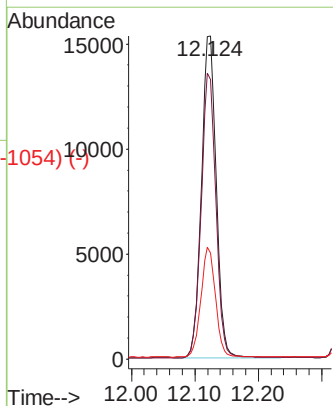
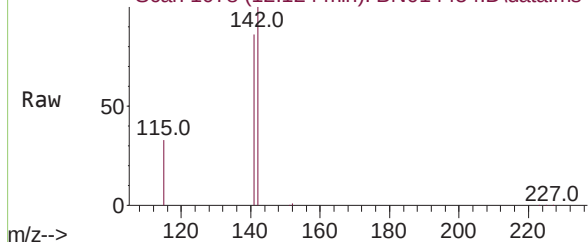
Abundance Scan 1080 (12.133 min): BN014350.D\data.ms (-1010) (-)



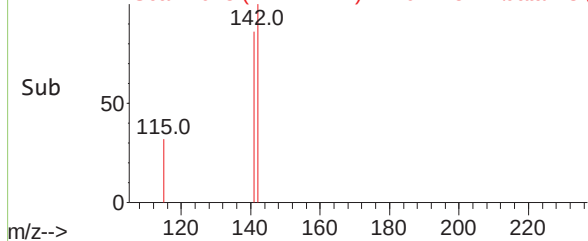
2-Methylnaphthalene
Concen: 0.43 ng
RT: 12.124 min Scan# 1078
Delta R.T. 0.005 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Tgt Ion:142 Resp: 24863
Ion Ratio Lower Upper
142 100
141 86.4 70.6 105.8
115 32.9 29.0 43.6

Abundance Scan 1078 (12.124 min): BN014454.D\data.ms



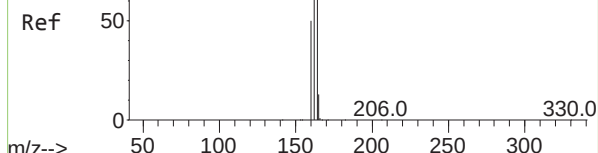
Abundance Scan 1078 (12.124 min): BN014454.D\data.ms (-1054) (-)



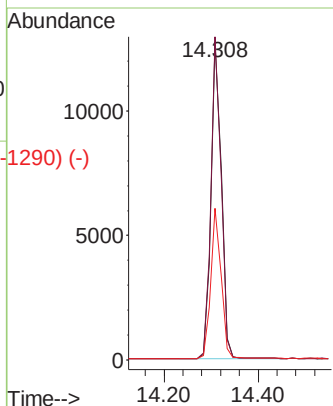
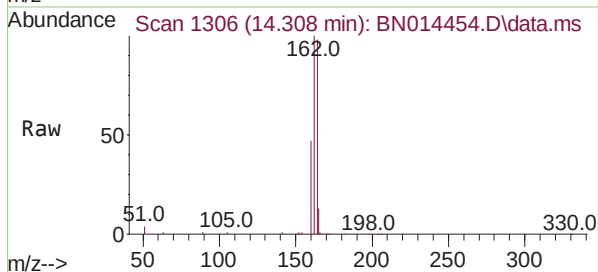
Abundance Scan 1307 (14.321 min): BN014350.D\data.ms (-1299) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.308 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

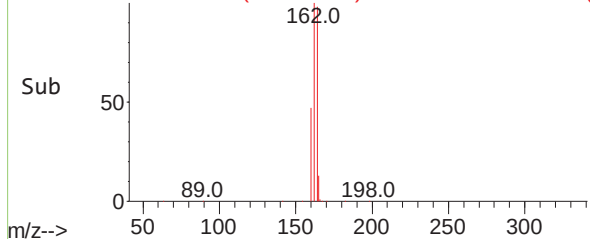
Instrument :
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Tgt Ion:164 Resp: 19248
Ion Ratio Lower Upper
164 100
162 101.6 81.0 121.6
160 47.7 40.7 61.1



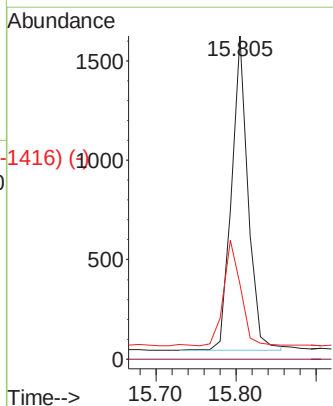
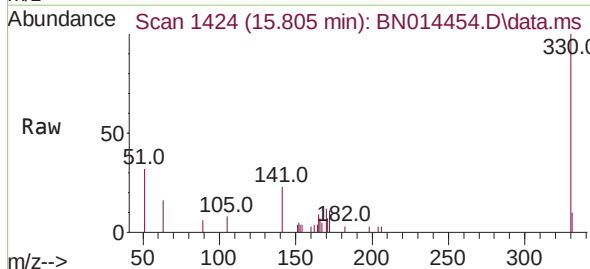
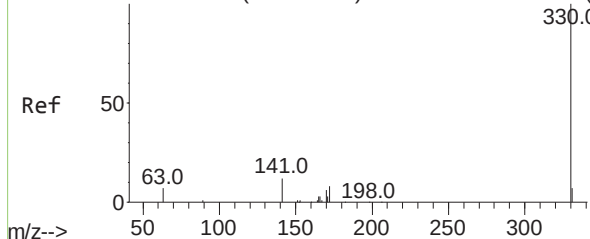
Abundance Scan 1306 (14.308 min): BN014454.D\data.ms (-1290) (-)



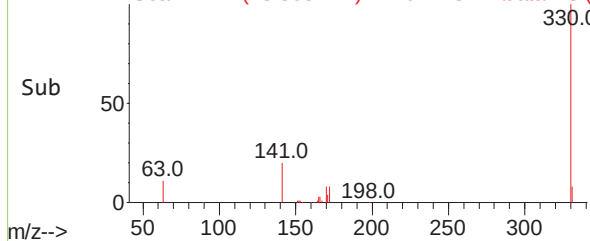
Abundance Scan 1425 (15.818 min): BN014350.D\data.ms (-1419) (-)

2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.805 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

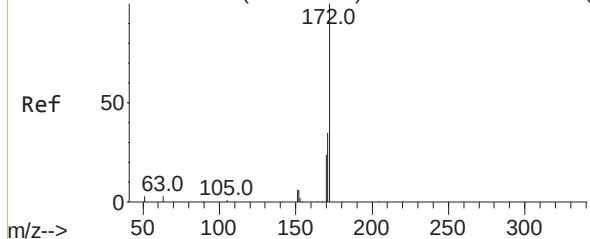
Tgt Ion:330 Resp: 2288
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.7 26.2 39.2



Abundance Scan 1424 (15.805 min): BN014454.D\data.ms (-1416) (-)



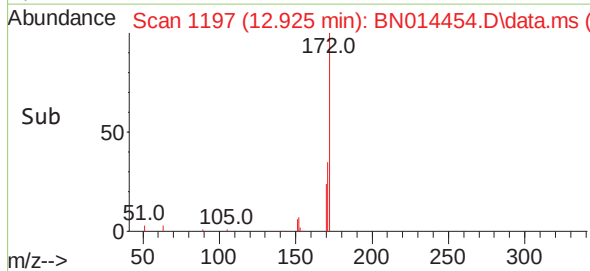
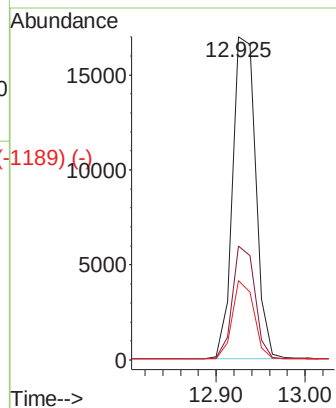
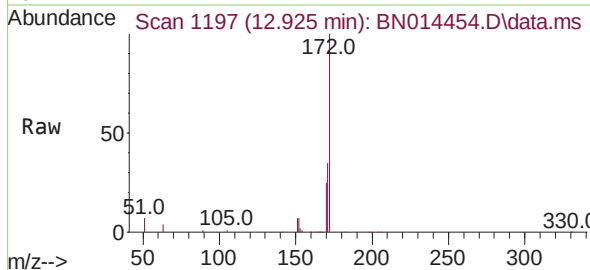
Abundance Scan 1198 (12.938 min): BN014350.D\data.ms (-1198) (-)



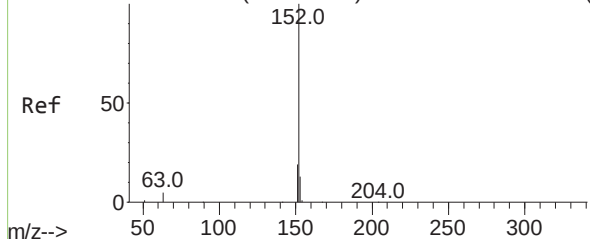
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 12.925 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

Tgt Ion:	172	Resp:	30536
Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.2	42.2
170	24.6	19.6	29.4

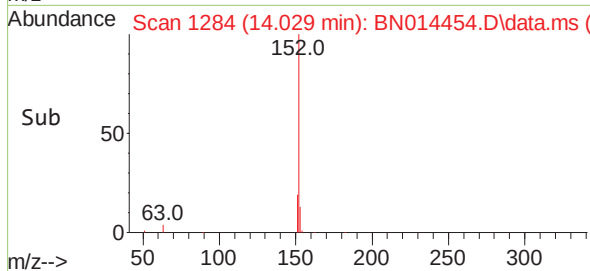
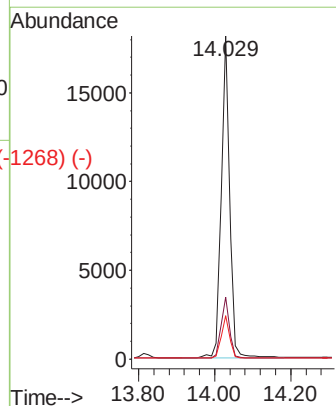
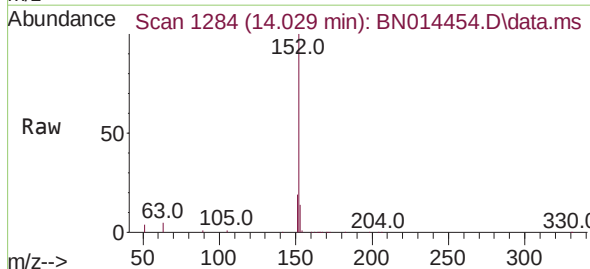


Abundance Scan 1285 (14.042 min): BN014350.D\data.ms (-1215) (-)



Acenaphthylene
Concen: 0.34 ng
RT: 14.029 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

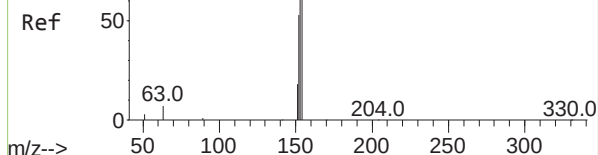
Tgt Ion:	152	Resp:	28001
Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.6	23.4
153	13.2	10.5	15.7



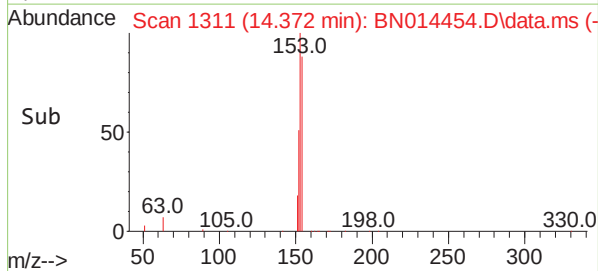
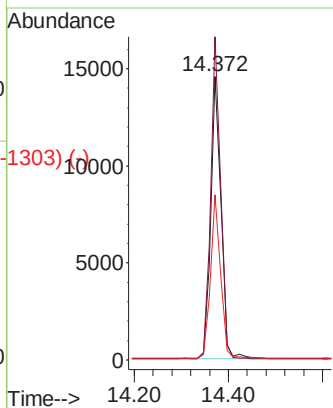
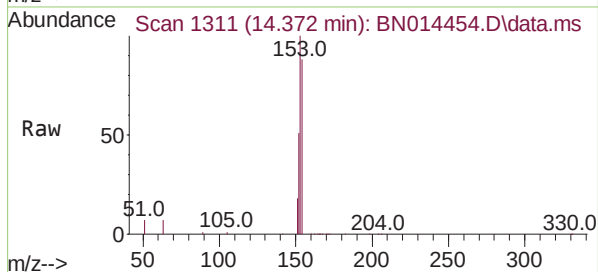
Abundance Scan 1312 (14.384 min): BN014350.D\data.ms (-1303) (-)

Acenaphthene
Concen: 0.40 ng
RT: 14.372 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

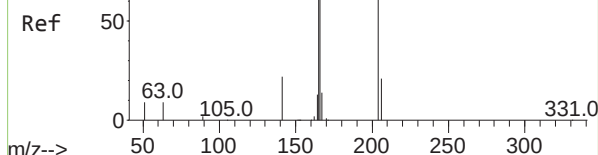


Tgt Ion:	154	Resp:	21623
Ion	Ratio	Lower	Upper
154	100		
153	111.6	89.2	133.8
152	57.2	49.0	73.4

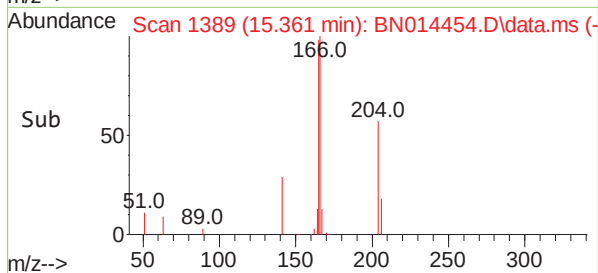
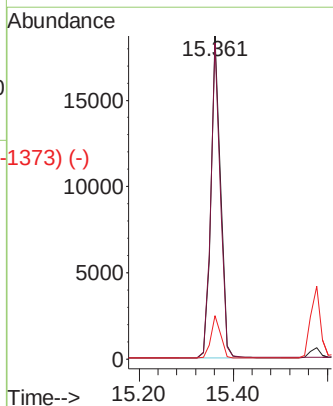
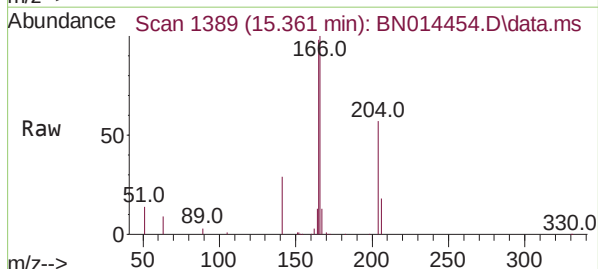


Abundance Scan 1390 (15.374 min): BN014350.D\data.ms (-1315) (-)

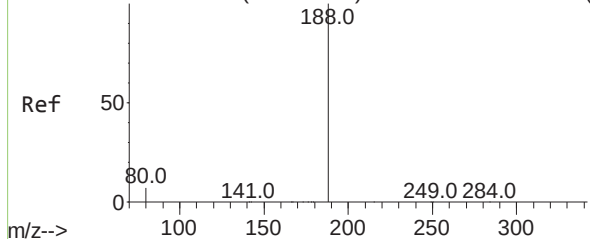
Fluorene
Concen: 0.40 ng
RT: 15.361 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09



Tgt Ion:	166	Resp:	26338
Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.6	118.0
167	13.4	10.9	16.3



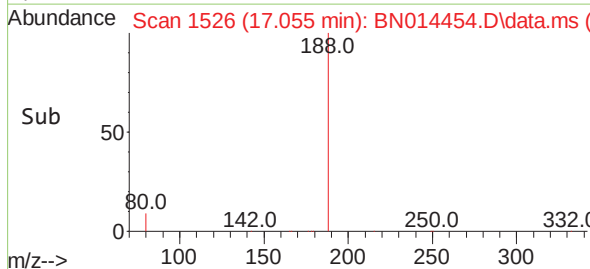
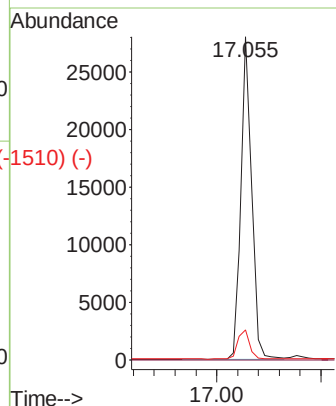
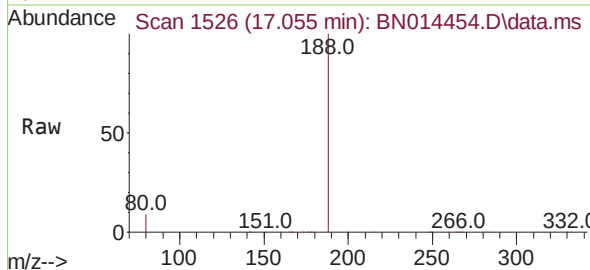
Abundance Scan 1527 (17.067 min): BN014350.D\data.ms (-1519) (-)



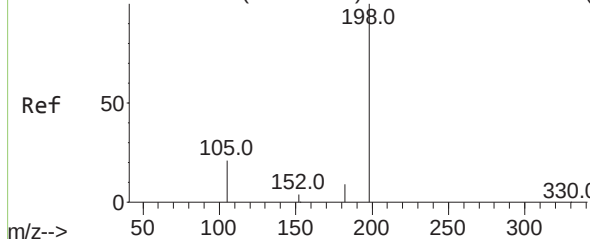
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

Tgt Ion:188 Resp: 40178
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 6.2 9.4

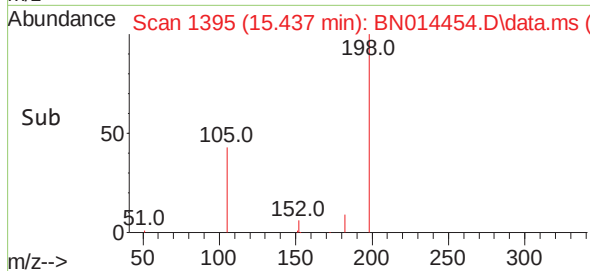
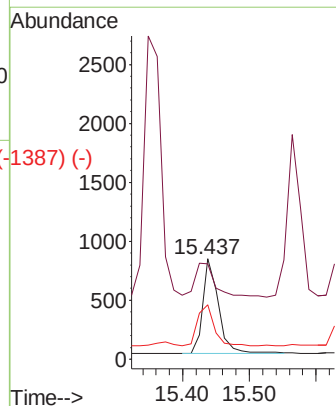
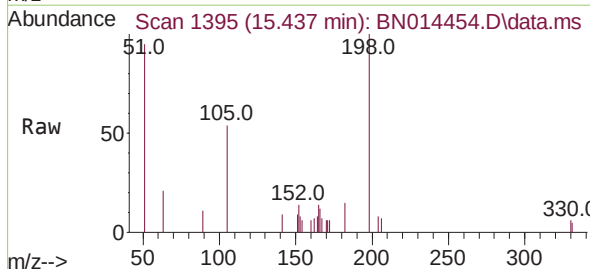


Abundance Scan 1396 (15.450 min): BN014350.D\data.ms (-1320) (-)

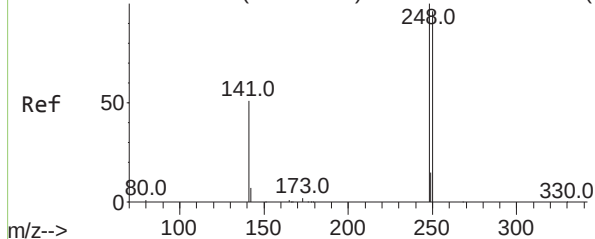


4,6-Dinitro-2-methylphenol
Concen: 0.30 ng
RT: 15.437 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Tgt Ion:198 Resp: 1325
Ion Ratio Lower Upper
198 100
51 94.8 60.0 90.0#
105 54.3 31.5 47.3#



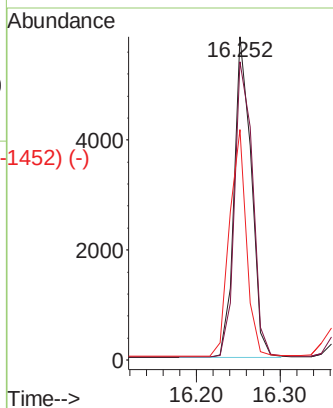
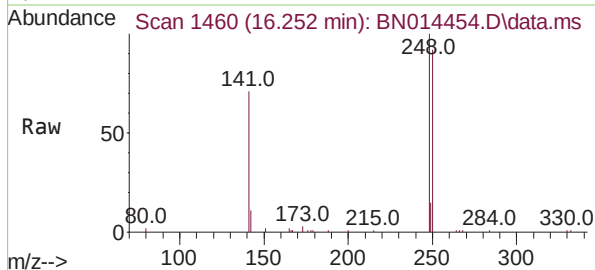
Abundance Scan 1461 (16.264 min): BN014350.D\data.ms (-1421) (-)



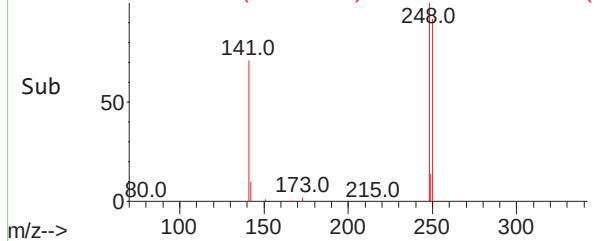
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.252 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

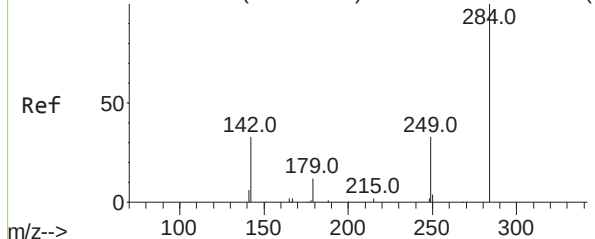
Tgt Ion:	248	Resp:	8399
Ion	Ratio	Lower	Upper
248	100		
250	92.3	77.4	116.0
141	71.3	41.4	62.0#



Abundance Scan 1460 (16.252 min): BN014454.D\data.ms (-1452) (-)

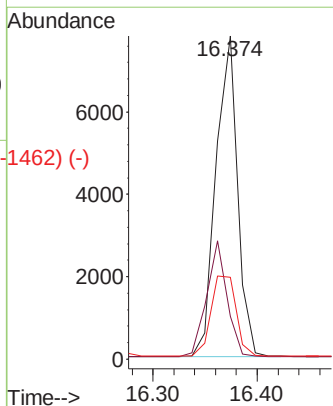
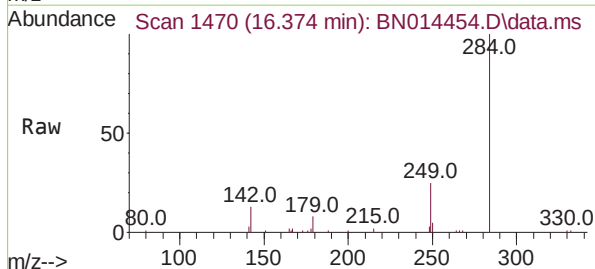


Abundance Scan 1470 (16.373 min): BN014350.D\data.ms (-1425) (-)

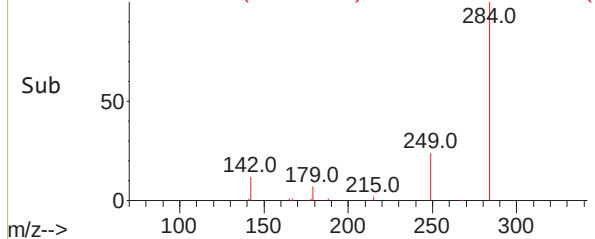


Hexachlorobenzene
Concen: 0.36 ng
RT: 16.374 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

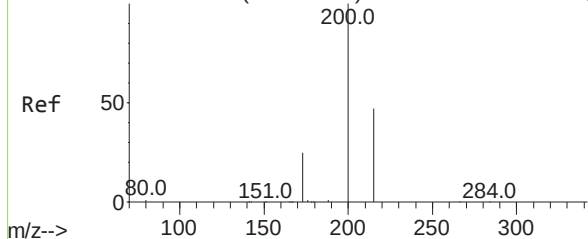
Tgt Ion:	284	Resp:	11302
Ion	Ratio	Lower	Upper
284	100		
142	33.5	26.5	39.7
249	29.2	24.0	36.0



Abundance Scan 1470 (16.374 min): BN014454.D\data.ms (-1462) (-)



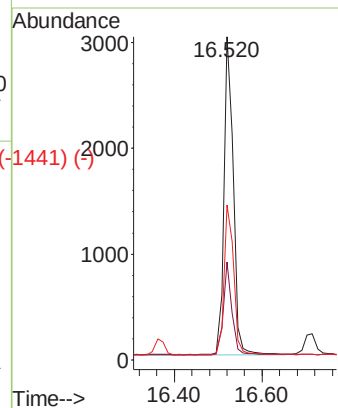
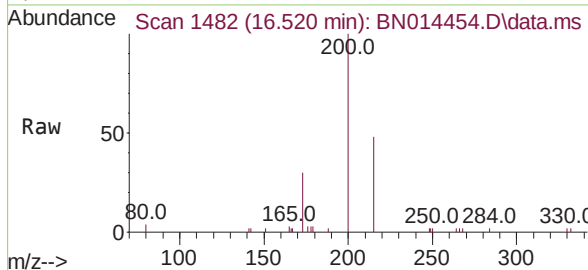
Abundance Scan 1483 (16.532 min): BN014350.D\data.ms (-1429) (-)



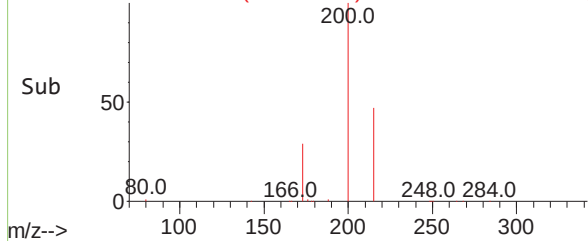
Atrazine
Concen: 0.34 ng
RT: 16.520 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

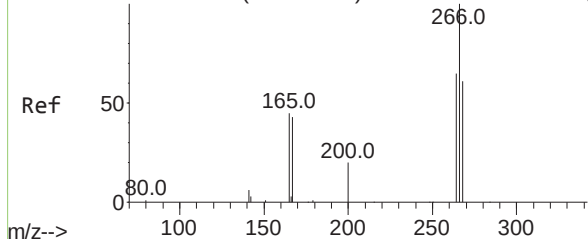
Tgt Ion:	200	Resp:	4468
Ion	Ratio	Lower	Upper
200	100		
173	30.2	21.0	31.6
215	48.0	38.7	58.1



Abundance Scan 1482 (16.520 min): BN014454.D\data.ms (-1441) (-)

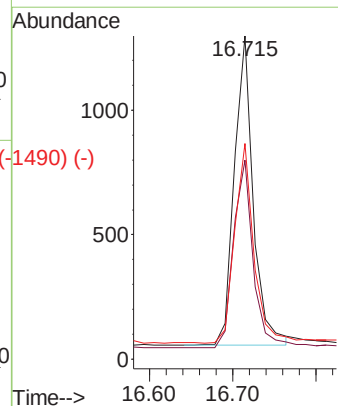
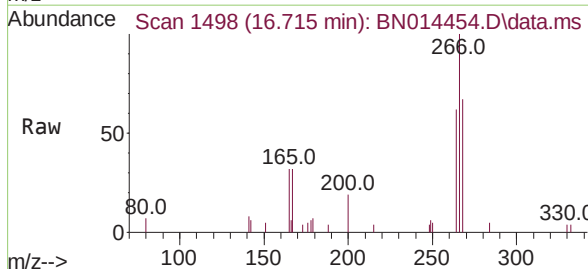


Abundance Scan 1498 (16.714 min): BN014350.D\data.ms (-1429) (-)

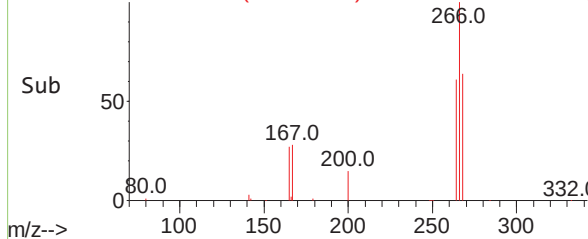


Pentachlorophenol
Concen: 0.34 ng
RT: 16.715 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

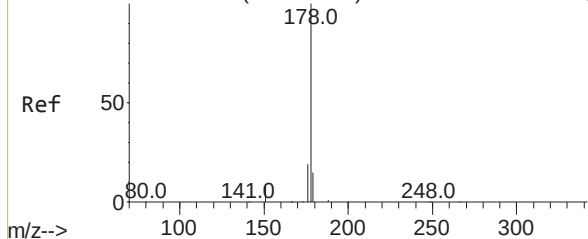
Tgt Ion:	266	Resp:	1975
Ion	Ratio	Lower	Upper
266	100		
264	63.0	50.6	76.0
268	65.2	51.4	77.0



Abundance Scan 1498 (16.715 min): BN014454.D\data.ms (-1490) (-)



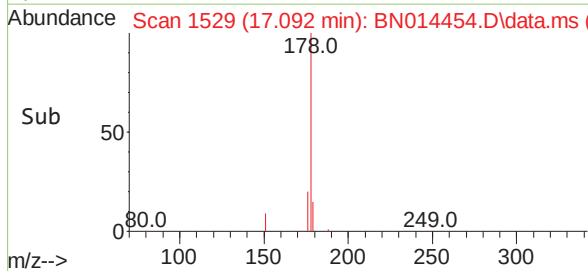
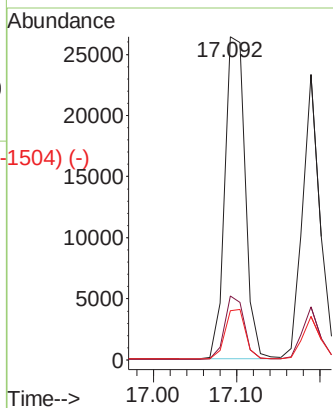
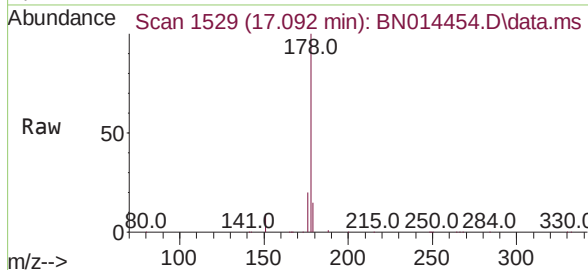
Abundance Scan 1530 (17.104 min): BN014350.D\data.ms (-1525) (-)



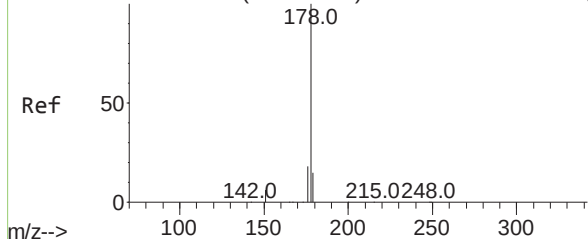
Phenanthrene
Concen: 0.40 ng
RT: 17.092 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Tgt Ion:	178	Resp:	45564
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.4	12.2	18.4

Instrument :
BNA_N
ClientSampleId :
PB135981BS

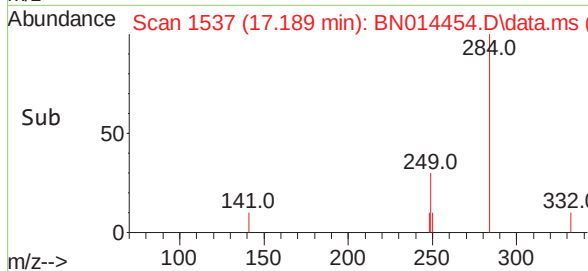
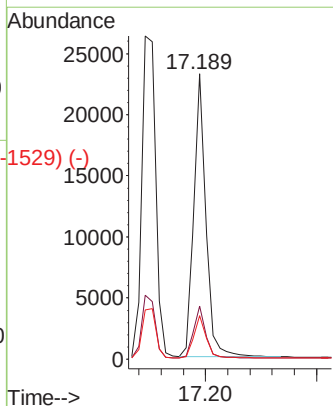
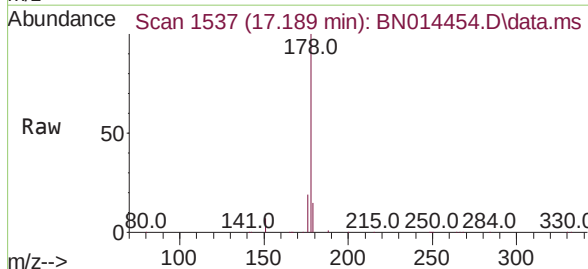


Abundance Scan 1538 (17.201 min): BN014350.D\data.ms (-1525) (-)

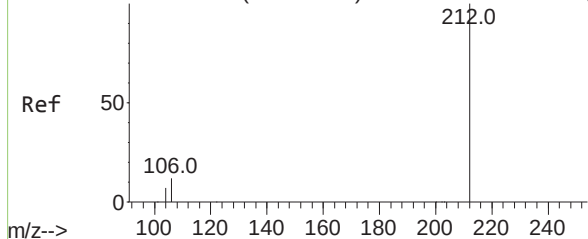


Anthracene
Concen: 0.39 ng
RT: 17.189 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Tgt Ion:	178	Resp:	34574
Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.0	22.4
179	15.3	12.2	18.2



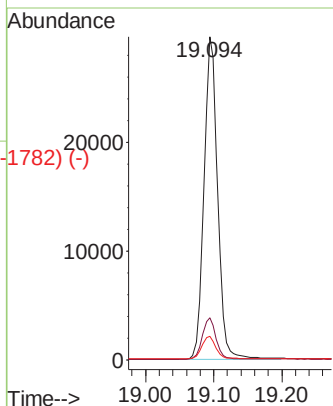
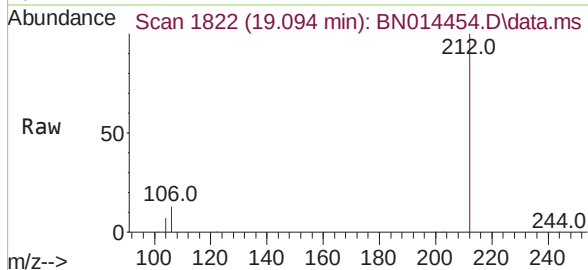
Abundance Scan 1825 (19.101 min): BN014350.D\data.ms (-1827) (-)



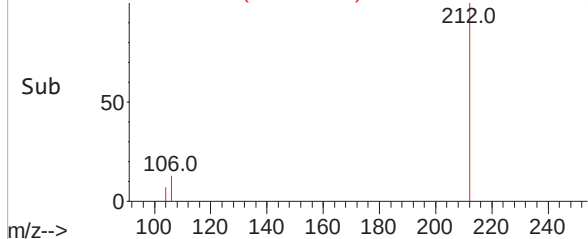
Fluoranthene-d10
Concen: 0.39 ng
RT: 19.094 min Scan# 1822
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

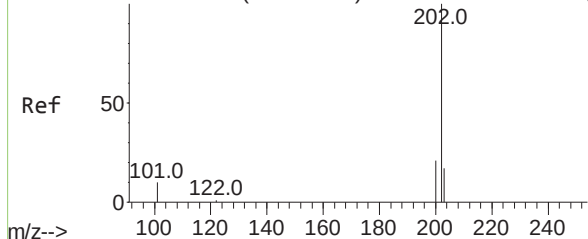
Tgt Ion:212 Resp: 41301
Ion Ratio Lower Upper
212 100
106 12.9 9.7 14.5
104 7.1 5.4 8.0



Abundance Scan 1822 (19.094 min): BN014454.D\data.ms (-1782) (-)

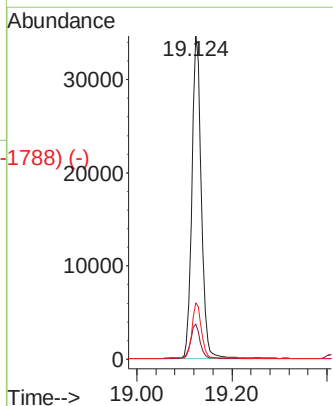
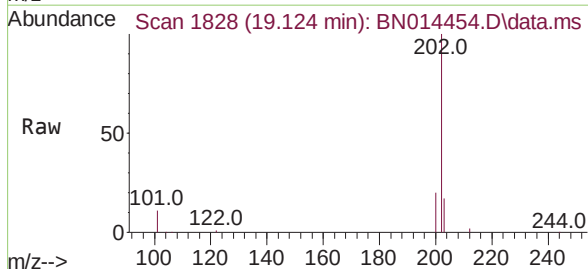


Abundance Scan 1831 (19.131 min): BN014350.D\data.ms (-1828) (-)

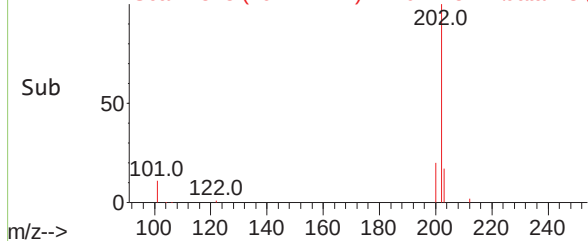


Fluoranthene
Concen: 0.39 ng
RT: 19.124 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Tgt Ion:202 Resp: 47328
Ion Ratio Lower Upper
202 100
101 10.9 8.2 12.4
203 17.3 13.8 20.6



Abundance Scan 1828 (19.124 min): BN014454.D\data.ms (-1788) (-)



Abundance Scan 2125 (21.258 min): BN014350.D\data.ms (-229) (-)

Chrysene-d12

Concen: 0.40 ng

RT: 21.261 min Scan# 2124

Delta R.T. 0.011 min

Lab File: BN014454.D

Acq: 27 Apr 2021 12:09

Tgt Ion:240 Resp: 35181

Ion Ratio Lower Upper

240 100

120 6.0 10.7 16.1#

236 25.3 21.5 32.3

Instrument :

BNA_N

ClientSampleId :

PB135981BS

Abundance Scan 2124 (21.261 min): BN014454.D\data.ms

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 2124 (21.261 min): BN014454.D\data.ms (-2104) (-)

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 2124 (21.261 min): BN014454.D\data.ms (-2104) (-)

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240 260 280

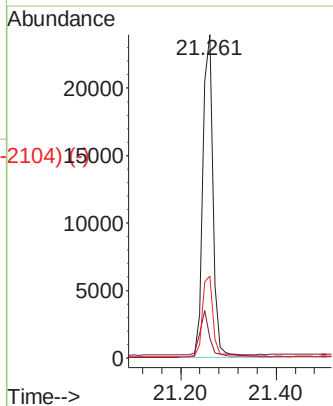
Abundance Scan 2124 (21.261 min): BN014454.D\data.ms (-2104) (-)

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240 260 280



Abundance Scan 1905 (19.498 min): BN014350.D\data.ms (-1896) (-)

Pyrene

Concen: 0.45 ng

RT: 19.491 min Scan# 1902

Delta R.T. 0.000 min

Lab File: BN014454.D

Acq: 27 Apr 2021 12:09

Tgt Ion:202 Resp: 47588

Ion Ratio Lower Upper

202 100

200 20.5 16.6 24.8

203 17.5 14.1 21.1

Abundance Scan 1902 (19.491 min): BN014454.D\data.ms

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240

Abundance Scan 1902 (19.491 min): BN014454.D\data.ms (-1862) (-)

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240

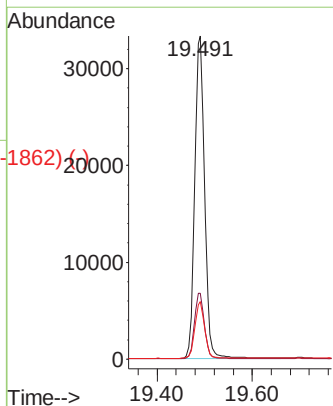
Abundance Scan 1902 (19.491 min): BN014454.D\data.ms (-1862) (-)

Ref 50

Raw 50

Sub 50

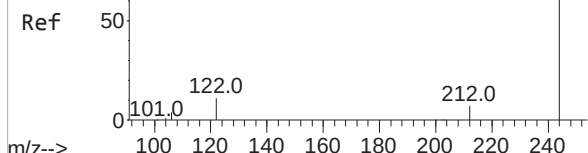
m/z--> 100 120 140 160 180 200 220 240



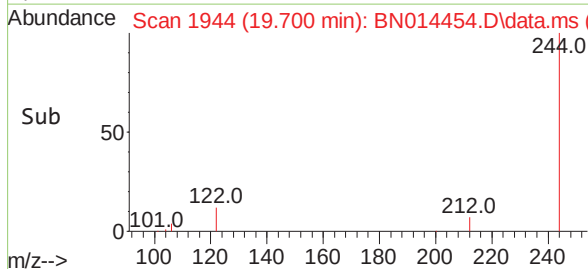
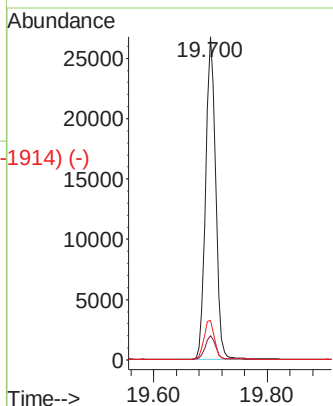
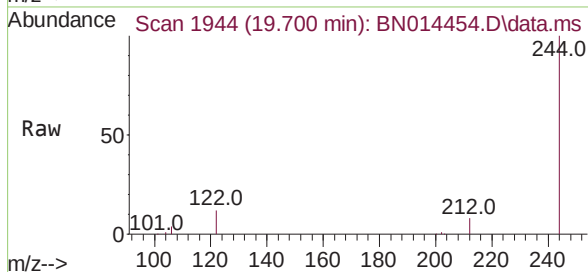
Abundance Scan 1947 (19.707 min): BN014350.D\data.ms (-1934) (-)

Terphenyl-d14
Concen: 0.43 ng
RT: 19.700 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

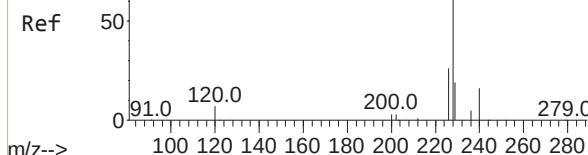


Tgt Ion:	244	Resp:	32462
Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.2	9.4
122	12.3	9.3	13.9

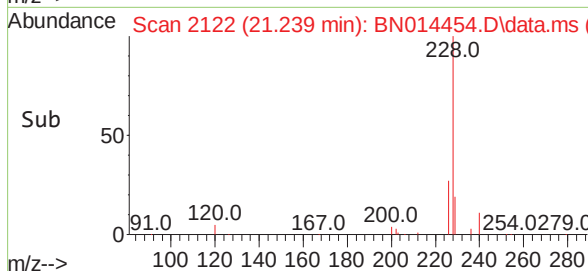
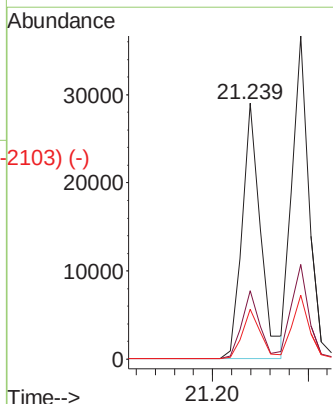
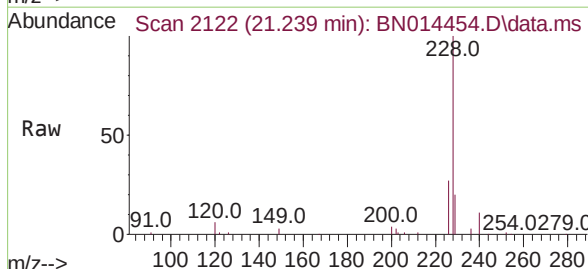


Abundance Scan 2124 (21.247 min): BN014350.D\data.ms (-2132) (-)

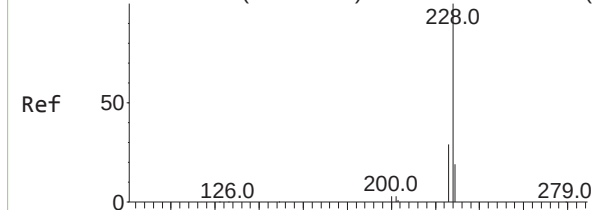
Benzo(a)anthracene
Concen: 0.42 ng
RT: 21.239 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09



Tgt Ion:	228	Resp:	38848
Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.3	31.9
229	19.6	15.7	23.5



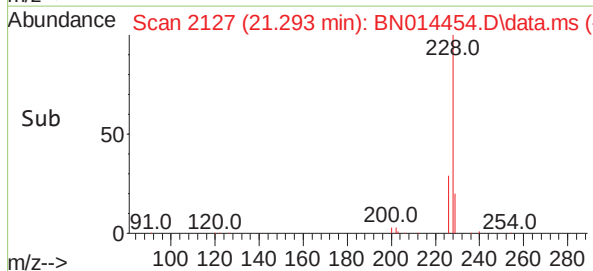
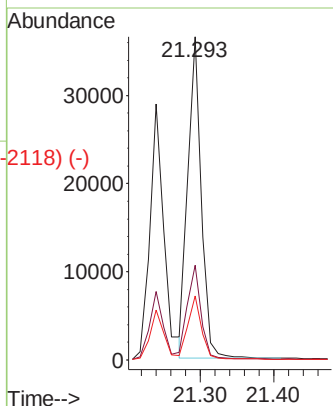
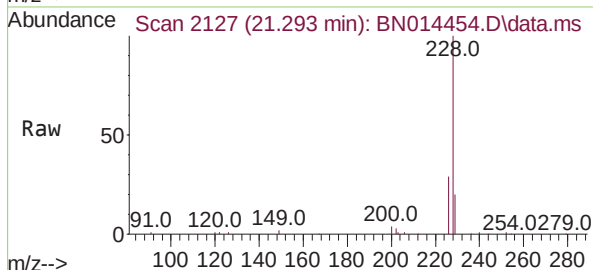
Abundance Scan 2129 (21.300 min): BN014350.D\data.ms (-2129) (-)



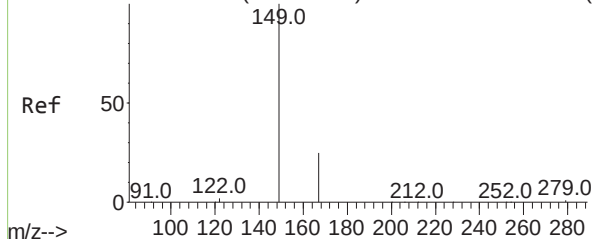
Chrysene
Concen: 0.42 ng
RT: 21.293 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

Tgt Ion:	228	Resp:	45958
Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.1	34.7
229	19.8	15.7	23.5

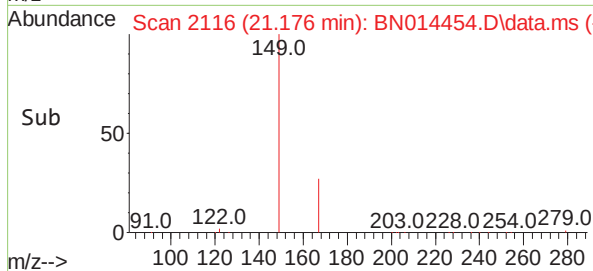
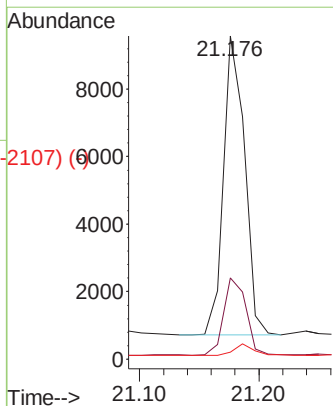
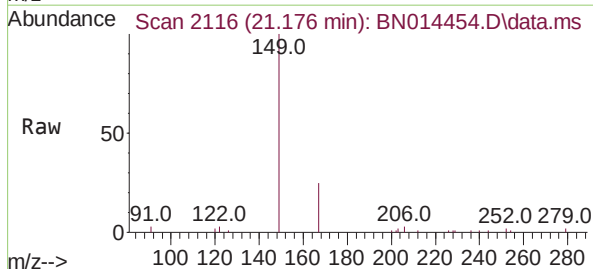


Abundance Scan 2118 (21.184 min): BN014350.D\data.ms (-2118) (-)

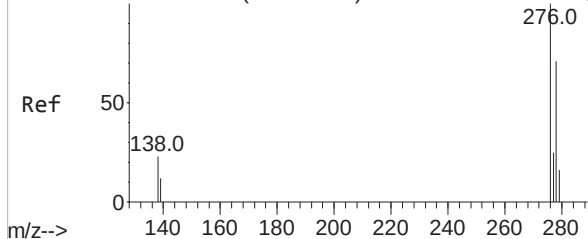


Bis(2-ethylhexyl)phthalate
Concen: 0.33 ng
RT: 21.176 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Tgt Ion:	149	Resp:	10987
Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	4.0	3.1	4.7



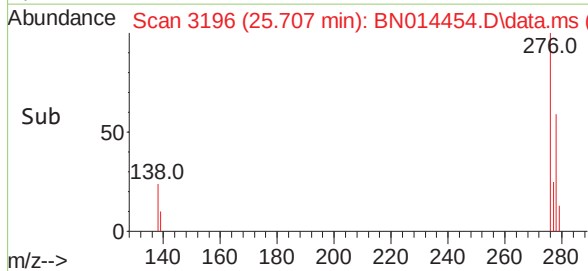
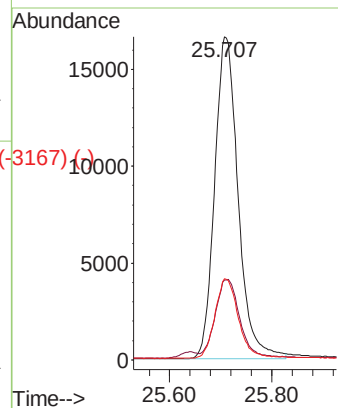
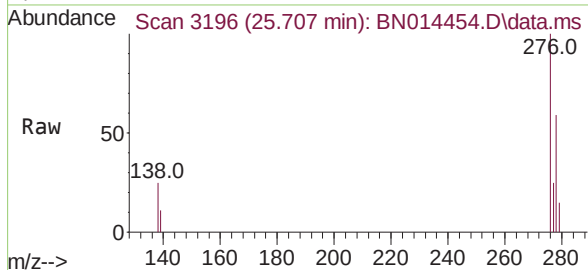
Abundance Scan 3203 (25.725 min): BN014350.D\data.ms (-3175) (-)



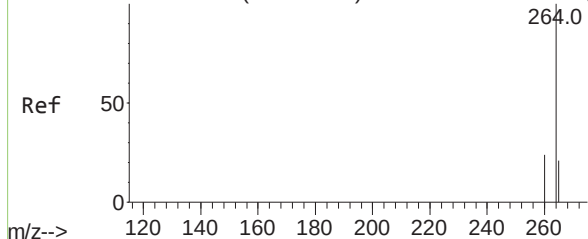
Indeno(1,2,3-cd)pyrene
Concen: 0.43 ng
RT: 25.707 min Scan# 3196
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.3	18.9	28.3
277	24.8	19.8	29.8

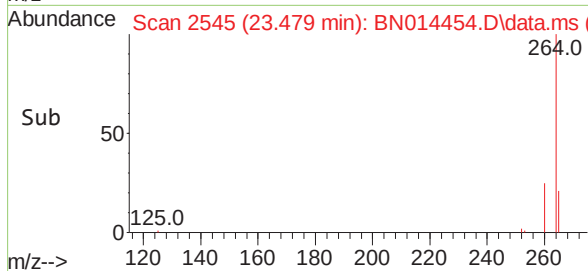
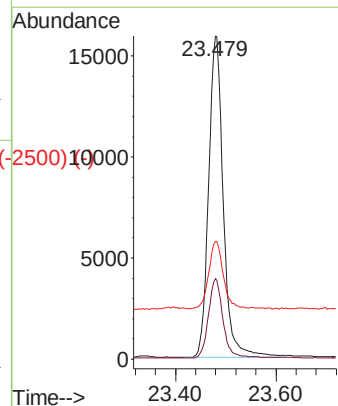
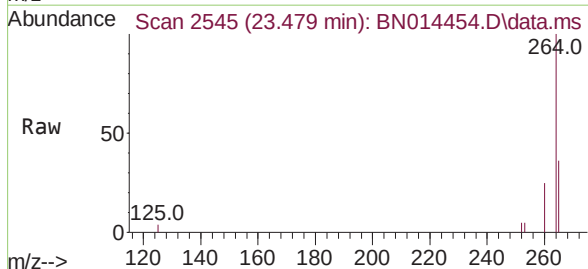


Abundance Scan 2550 (23.490 min): BN014350.D\data.ms (-2535) (-)

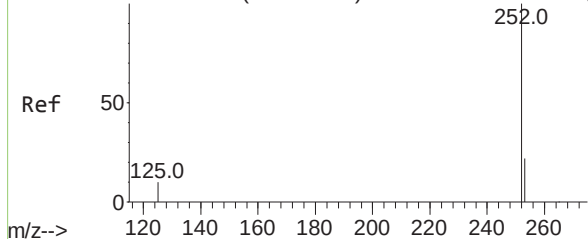


Perylene-d12
Concen: 0.40 ng
RT: 23.479 min Scan# 2545
Delta R.T. 0.004 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.8	29.6
265	36.4	34.4	51.6



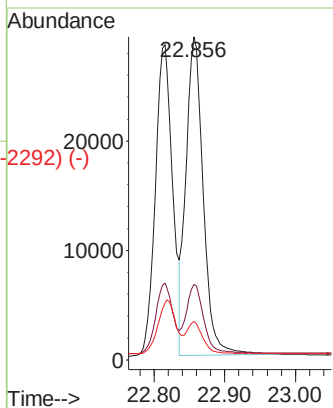
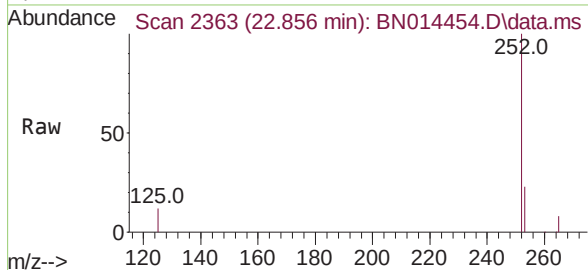
Abundance Scan 2354 (22.819 min): BN014350.D\data.ms (-2354) (-)



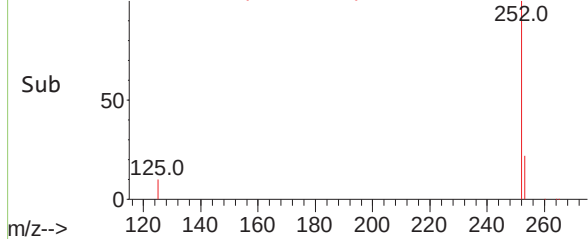
Benzo(b)fluoranthene
Concen: 0.41 ng
RT: 22.856 min Scan# 2363
Delta R.T. 0.045 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Tgt Ion:	252	Resp:	49415
Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.0	28.6
125	11.9	9.7	14.5

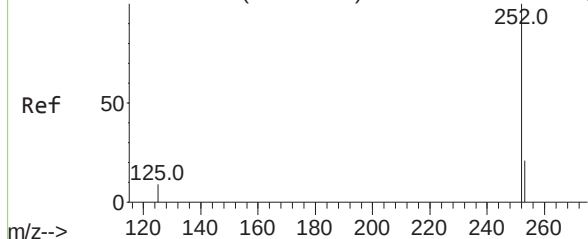
Instrument :
BNA_N
ClientSampleId :
PB135981BS



Abundance Scan 2363 (22.856 min): BN014454.D\data.ms (-2292) (-)

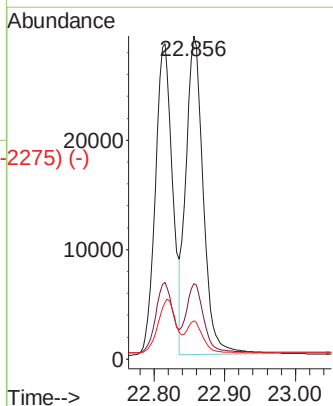
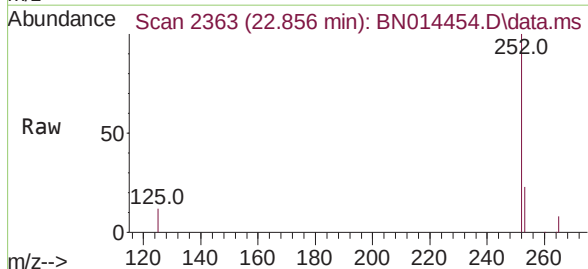


Abundance Scan 2367 (22.864 min): BN014350.D\data.ms (-2367) (-)

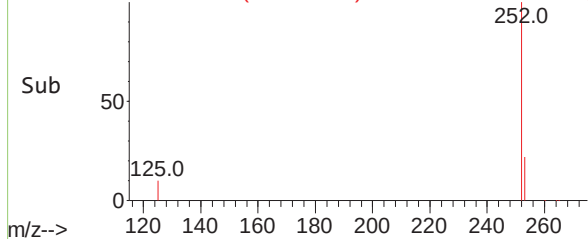


Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 22.856 min Scan# 2363
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

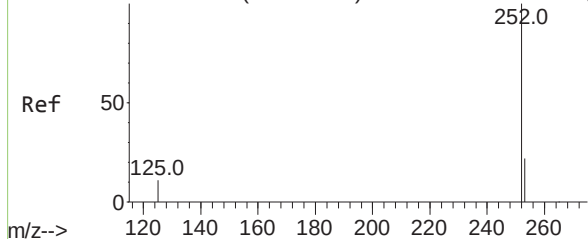
Tgt Ion:	252	Resp:	49415
Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.3	28.9
125	11.9	9.4	14.2



Abundance Scan 2363 (22.856 min): BN014454.D\data.ms (-2275) (-)



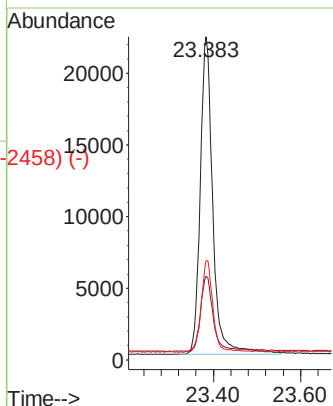
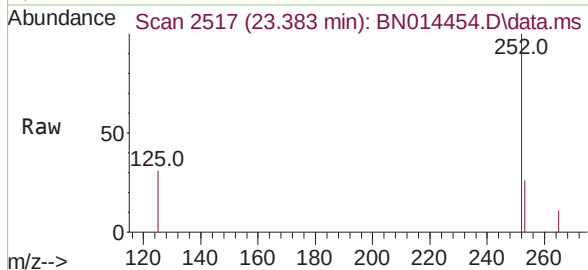
Abundance Scan 2521 (23.391 min): BN014350.D\data.ms (-252) (-)



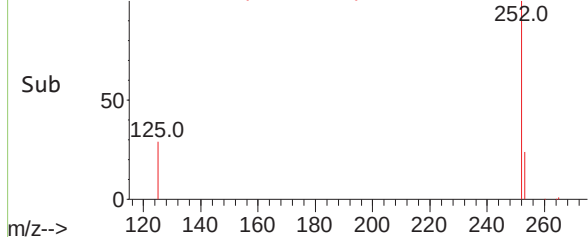
Benzo(a)pyrene
Concen: 0.44 ng
RT: 23.383 min Scan# 2517
Delta R.T. 0.004 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Tgt Ion:	252	Resp:	44328
Ion	Ratio	Lower	Upper
252	100		
253	26.0	20.7	31.1
125	30.6	11.8	17.6#

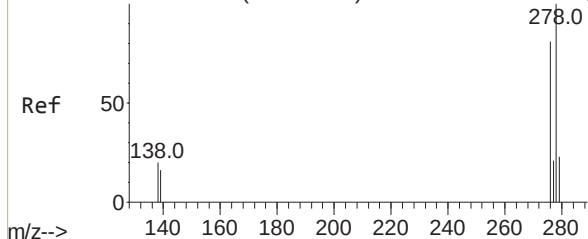
Instrument :
BNA_N
ClientSampleId :
PB135981BS



Abundance Scan 2517 (23.383 min): BN014454.D\data.ms (-252) (-)

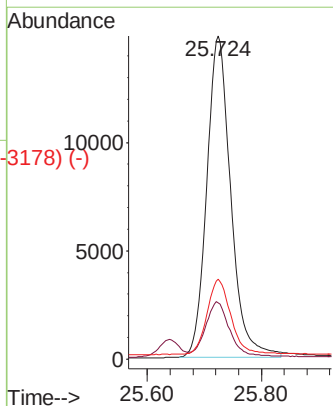
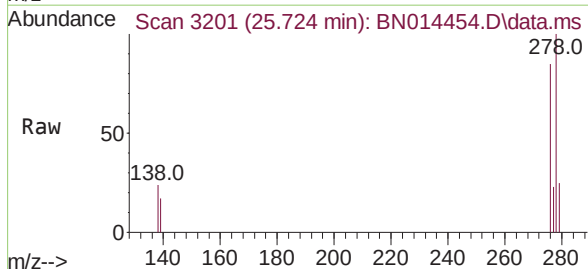


Abundance Scan 3207 (25.739 min): BN014350.D\data.ms (-278) (-)

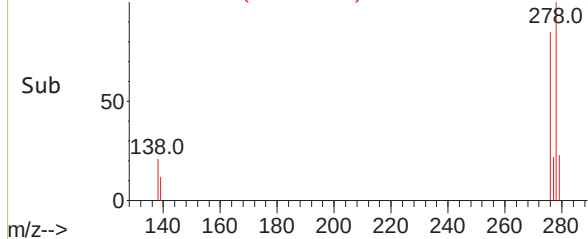


Dibenzo(a,h)anthracene
Concen: 0.39 ng
RT: 25.724 min Scan# 3201
Delta R.T. 0.000 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

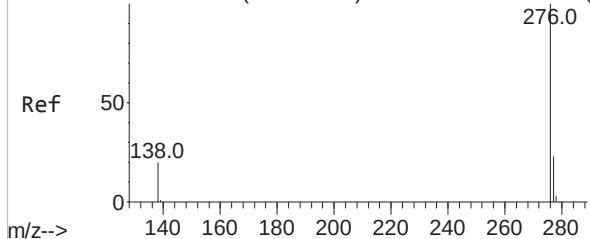
Tgt Ion:	278	Resp:	43366
Ion	Ratio	Lower	Upper
278	100		
139	17.4	13.3	19.9
279	24.7	20.2	30.2



Abundance Scan 3201 (25.724 min): BN014454.D\data.ms (-278) (-)



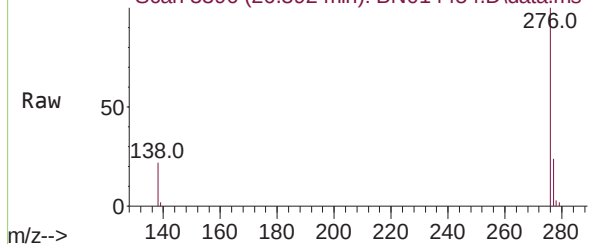
Abundance Scan 3403 (26.410 min): BN014350.D\data.ms (-3373) (-)



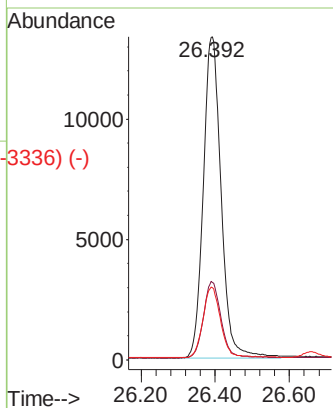
Benzo(g,h,i)perylene
Concen: 0.37 ng
RT: 26.392 min Scan# 3396
Delta R.T. 0.007 min
Lab File: BN014454.D
Acq: 27 Apr 2021 12:09

Instrument :
BNA_N
ClientSampleId :
PB135981BS

Abundance Scan 3396 (26.392 min): BN014454.D\data.ms



Tgt Ion:	276	Resp:	44252
Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.1	28.7
138	22.4	16.7	25.1



Abundance Scan 3396 (26.392 min): BN014454.D\data.ms (-3336) (-)

