

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022521\
 Data File : BN013771.D
 Acq On : 25 Feb 2021 16:48
 Operator : CG/JU
 Sample : PB134814BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB134814BS

Quant Time: Feb 25 17:17:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 25 11:31:11 2021
 Response via : Initial Calibration

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

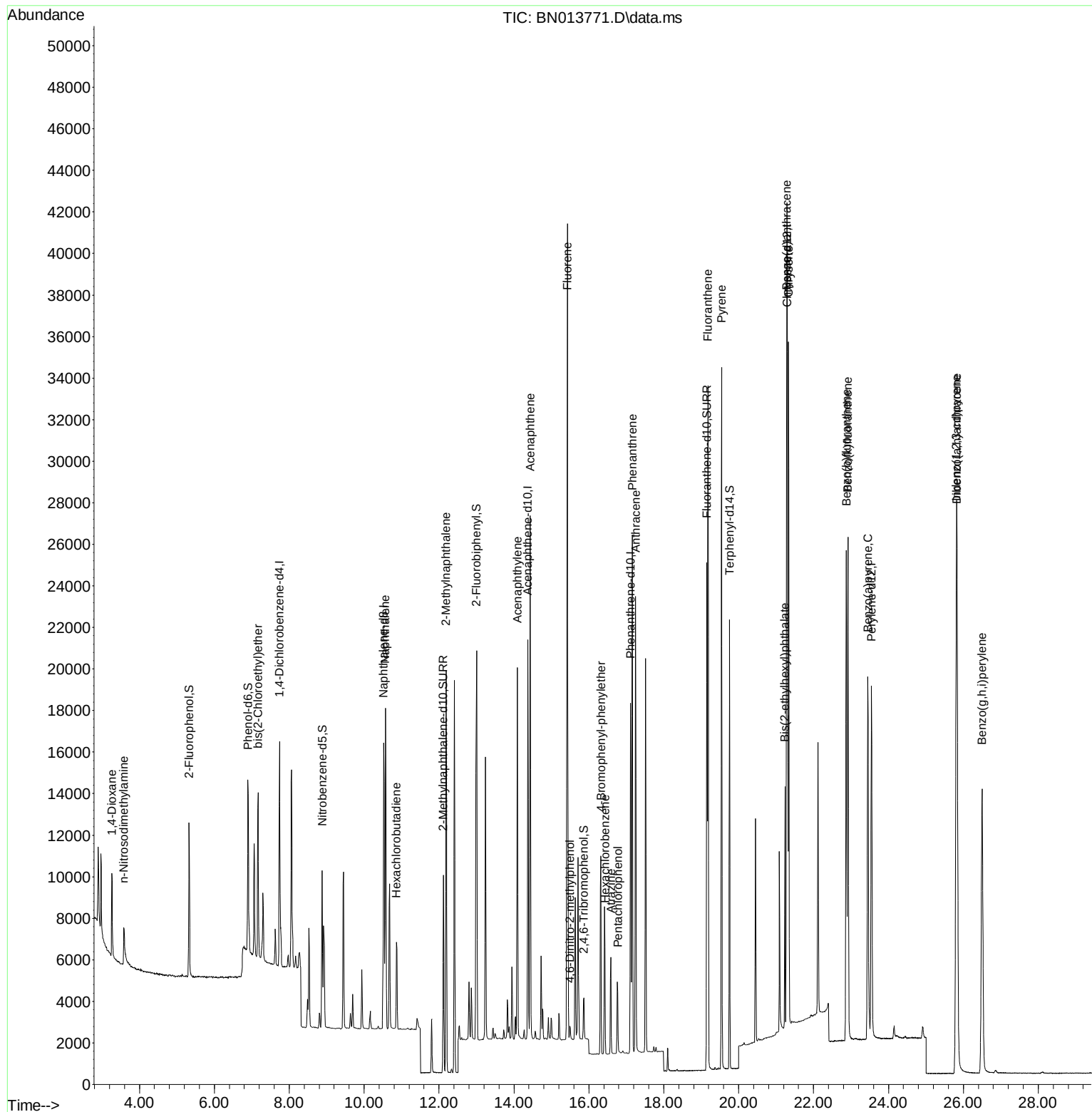
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.741	152	5004	0.40	ng	0.00
7) Naphthalene-d8	10.518	136	19018	0.40	ng	#-0.01
13) Acenaphthene-d10	14.372	164	10834	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	23318	0.40	ng	-0.01
29) Chrysene-d12	21.300	240	23115	0.40	ng	# 0.00
36) Perylene-d12	23.548	264	22718	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.325	112	5604	0.42	ng	0.00
5) Phenol-d6	6.903	99	7352	0.41	ng	0.00
8) Nitrobenzene-d5	8.883	82	5509	0.45	ng	0.00
11) 2-Methylnaphthalene-d10	12.115	152	12361	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	1765	0.40	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	16367	0.43	ng	0.00
27) Fluoranthene-d10	19.151	212	26583	0.39	ng	0.00
31) Terphenyl-d14	19.756	244	20632	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.271	88	2669	0.44	ng	98
3) n-Nitrosodimethylamine	3.585	42	2086	0.45	ng	# 88
6) bis(2-Chloroethyl)ether	7.169	93	5743	0.45	ng	97
9) Naphthalene	10.568	128	19609	0.42	ng	99
10) Hexachlorobutadiene	10.860	225	3724	0.41	ng	# 99
12) 2-Methylnaphthalene	12.191	142	13363	0.41	ng	99
16) Acenaphthylene	14.092	152	18532	0.38	ng	99
17) Acenaphthene	14.435	154	12388	0.41	ng	99
18) Fluorene	15.425	166	15492	0.40	ng	99
20) 4,6-Dinitro-2-methylph...	15.501	198	509	0.31	ng	# 19
21) 4-Bromophenyl-phenylether	16.325	248	5194	0.41	ng	# 78
22) Hexachlorobenzene	16.434	284	5692	0.43	ng	99
23) Atrazine	16.592	200	3931	0.33	ng	99
24) Pentachlorophenol	16.775	266	1858	0.43	ng	95
25) Phenanthrene	17.164	178	25391	0.42	ng	99
26) Anthracene	17.250	178	22517	0.38	ng	100
28) Fluoranthene	19.181	202	28761	0.40	ng	99
30) Pyrene	19.543	202	29342	0.41	ng	100
32) Benzo(a)anthracene	21.290	228	27511	0.39	ng	100
33) Chrysene	21.332	228	28871	0.42	ng	99
34) Bis(2-ethylhexyl)phtha...	21.237	149	9725	0.29	ng	100
35) Indeno(1,2,3-cd)pyrene	25.814	276	34071	0.40	ng	99
37) Benzo(b)fluoranthene	22.874	252	29522	0.41	ng	# 94
38) Benzo(k)fluoranthene	22.918	252	30911	0.44	ng	# 93
39) Benzo(a)pyrene	23.449	252	26026	0.40	ng	# 91
40) Dibenzo(a,h)anthracene	25.831	278	28726	0.41	ng	97
41) Benzo(g,h,i)perylene	26.502	276	28801	0.41	ng	98

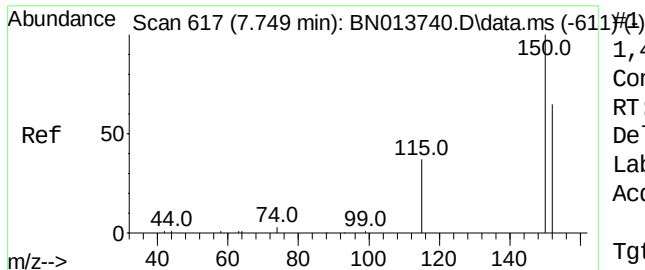
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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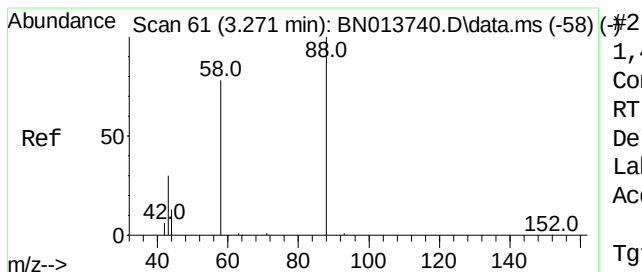
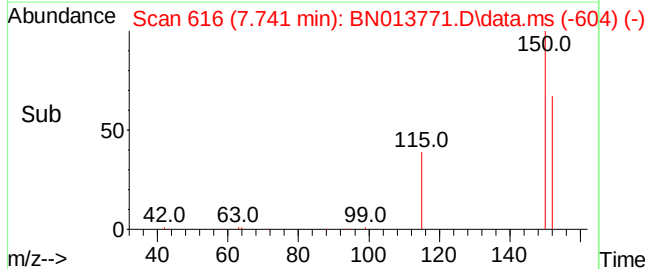
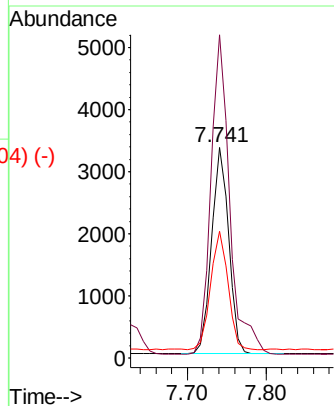
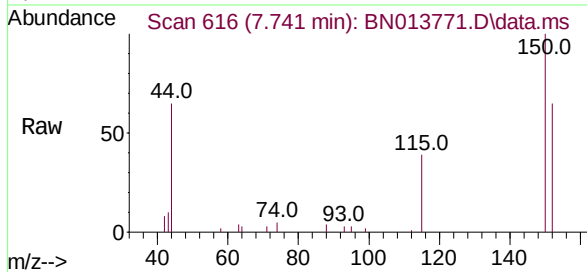




1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.741 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

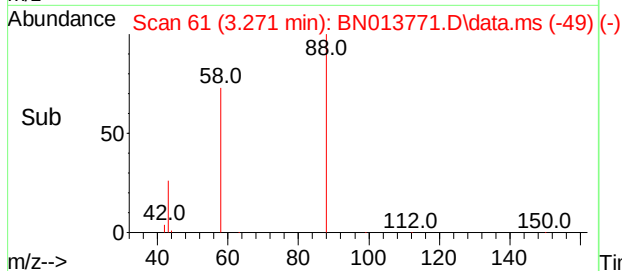
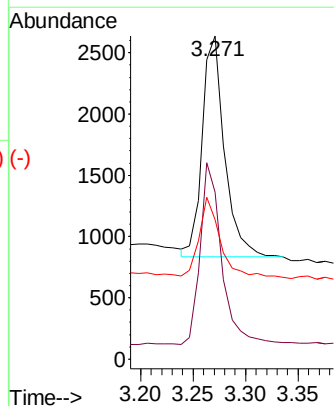
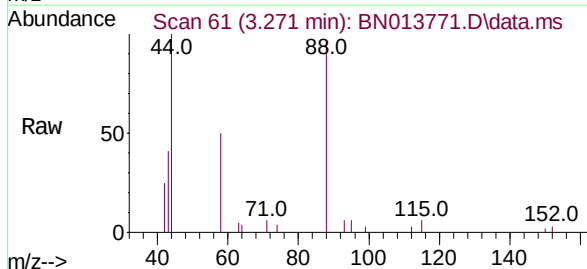
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PB134814BS

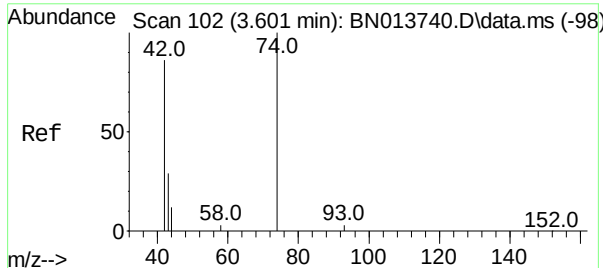
Tgt Ion:	152	Resp:	5004
Ion	Ratio	Lower	Upper
152	100		
150	153.5	121.8	182.8
115	60.3	46.6	69.8



1,4-Dioxane
Concen: 0.44 ng
RT: 3.271 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	88	Resp:	2669
Ion	Ratio	Lower	Upper
88	100		
58	78.1	64.6	96.8
43	33.9	26.6	40.0

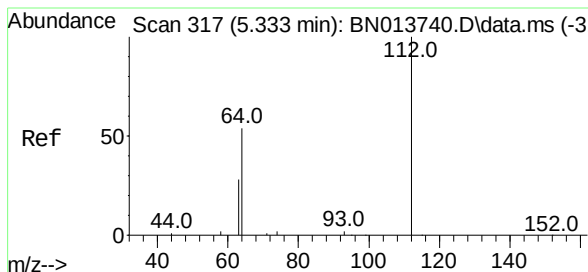
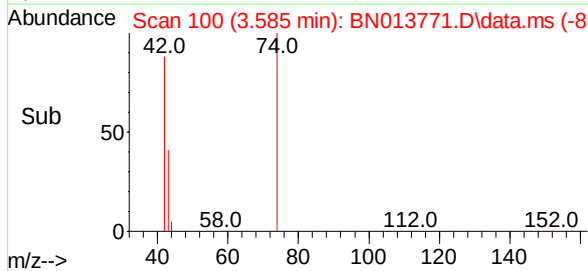
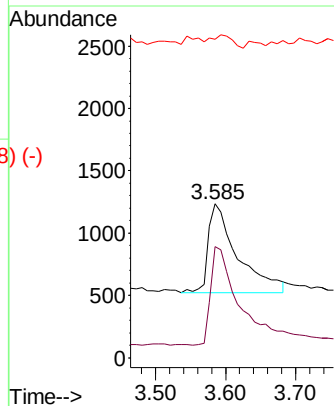
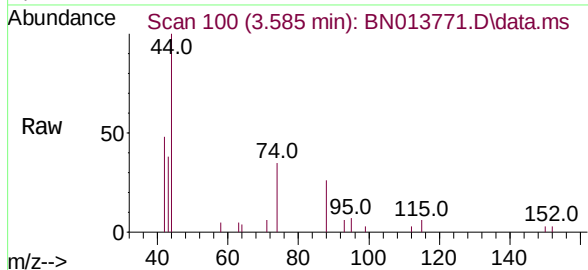




n-Nitrosodimethylamine
Concen: 0.45 ng
RT: 3.585 min Scan# 100
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

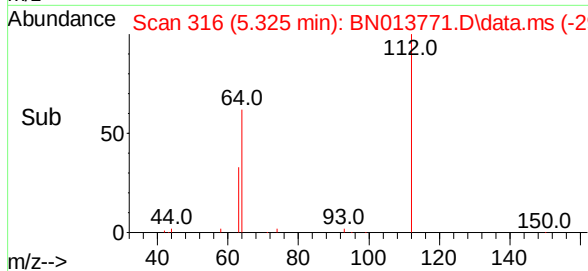
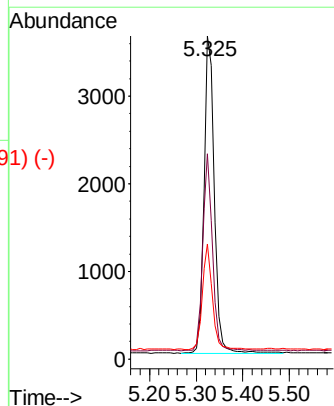
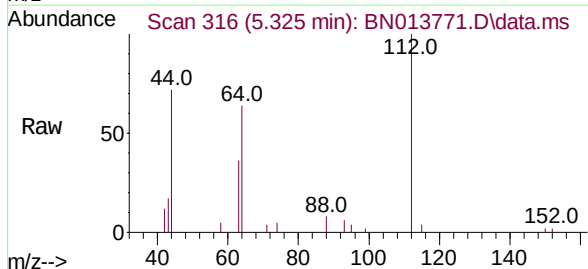
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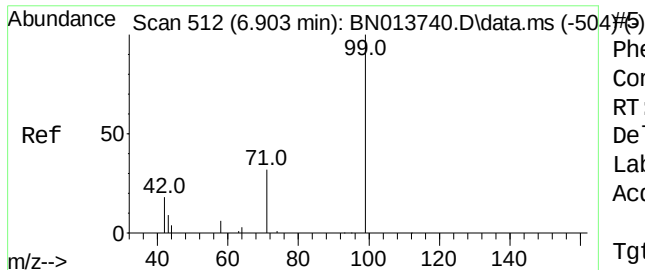
Tgt Ion:	42	Resp:	2086
Ion	Ratio	Lower	Upper
42	100		
74	105.3	95.0	142.6
44	10.0	5.8	8.8#



2-Fluorophenol
Concen: 0.42 ng
RT: 5.325 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	112	Resp:	5604
Ion	Ratio	Lower	Upper
112	100		
64	58.8	44.3	66.5
63	32.2	23.0	34.6

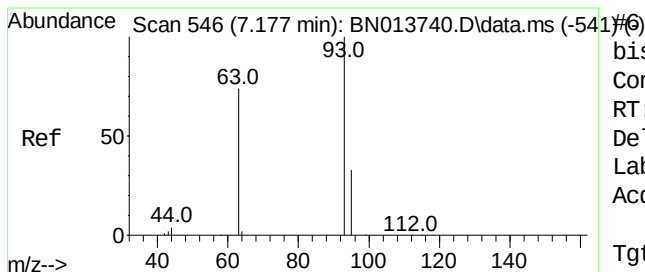
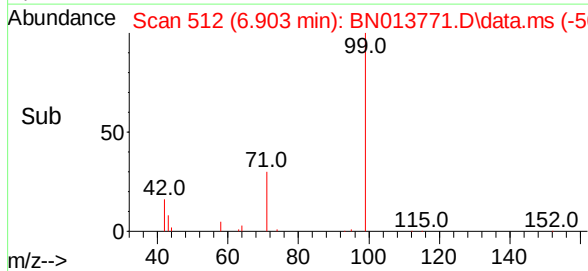
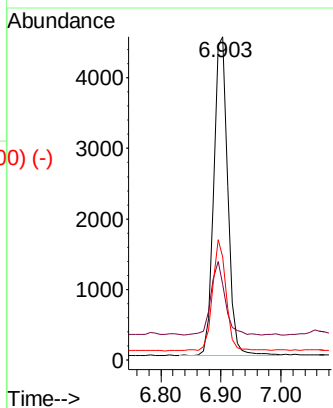
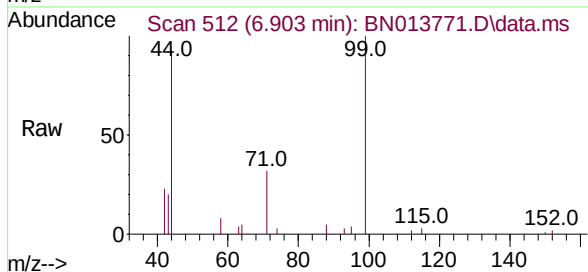




Phenol-d6
Concen: 0.41 ng
RT: 6.903 min Scan# 512
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

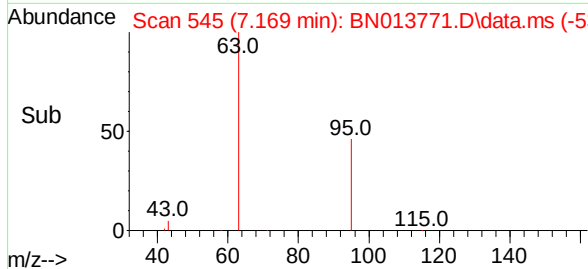
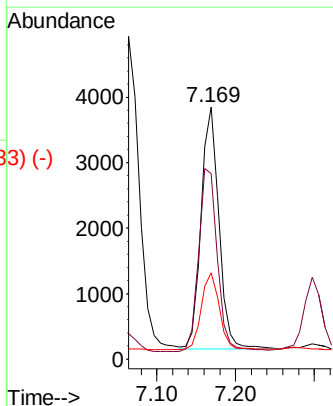
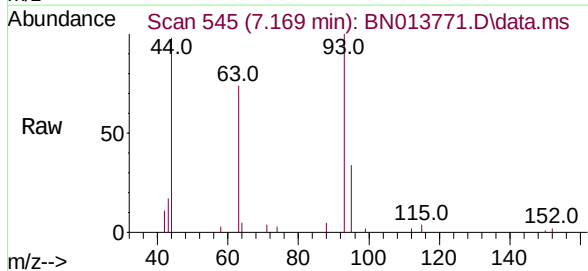
Instrument :
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Tgt Ion:	99	Resp:	7352
Ion	Ratio	Lower	Upper
99	100		
42	23.4	15.2	22.8#
71	33.2	26.1	39.1

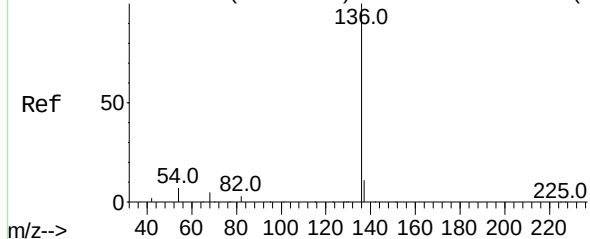


bis(2-Chloroethyl)ether
Concen: 0.45 ng
RT: 7.169 min Scan# 545
Delta R.T. -0.000 min
Lab File: BN013771.D
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Tgt Ion:	93	Resp:	5743
Ion	Ratio	Lower	Upper
93	100		
63	80.0	60.8	91.2
95	32.2	26.0	39.0



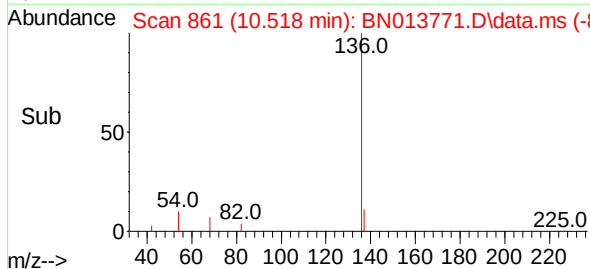
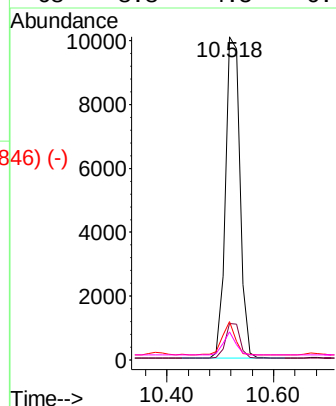
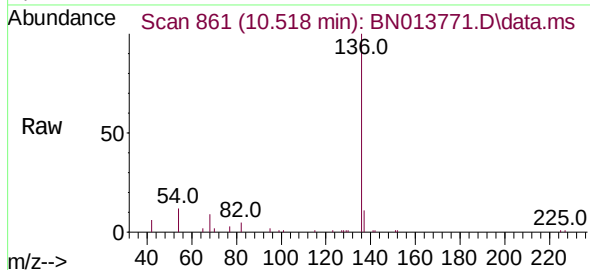
Abundance Scan 862 (10.530 min): BN013740.D\data.ms (-8547-)



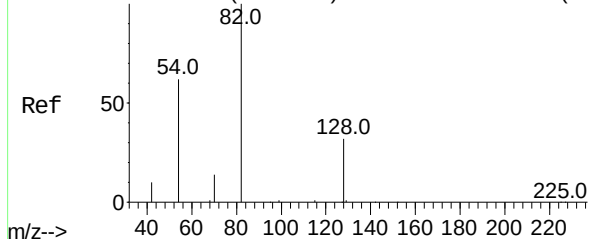
Naphthalene-d8
Concen: 0.40 ng
RT: 10.518 min Scan# 861
Delta R.T. -0.013 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Instrument :
BNA_N
ClientSampleId :
PB134814BS

Tgt Ion:	136	Resp:	19018
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	11.9	6.4	9.6#
68	8.8	4.5	6.7#

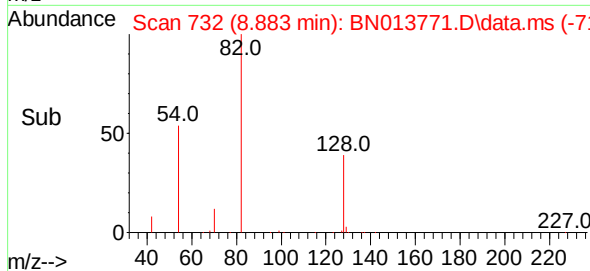
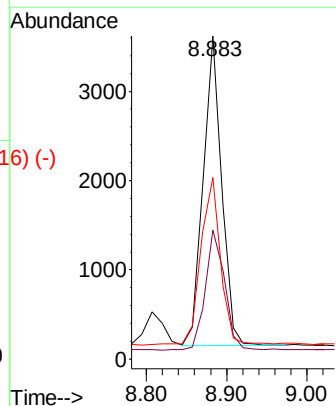
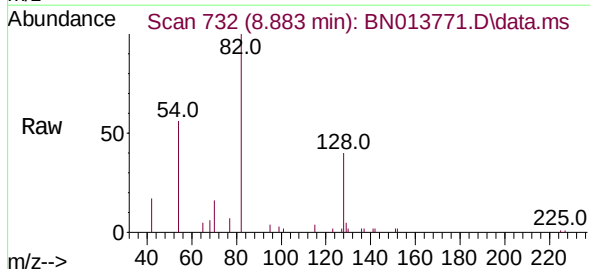


Abundance Scan 732 (8.883 min): BN013740.D\data.ms (-72978)

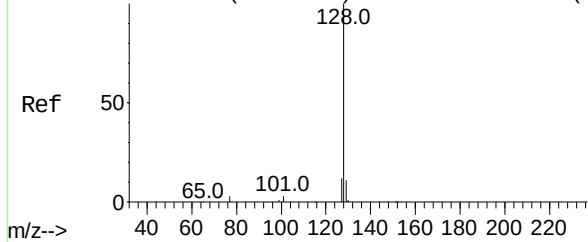


Nitrobenzene-d5
Concen: 0.45 ng
RT: 8.883 min Scan# 732
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	82	Resp:	5509
Ion	Ratio	Lower	Upper
82	100		
128	40.0	39.2	58.8
54	56.2	40.1	60.1



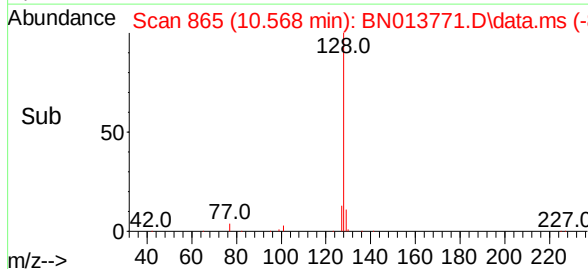
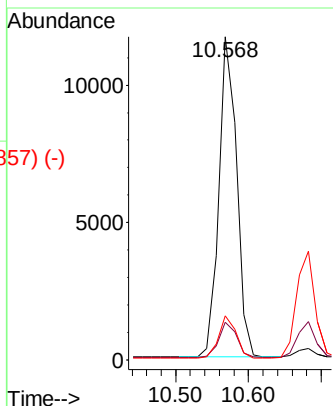
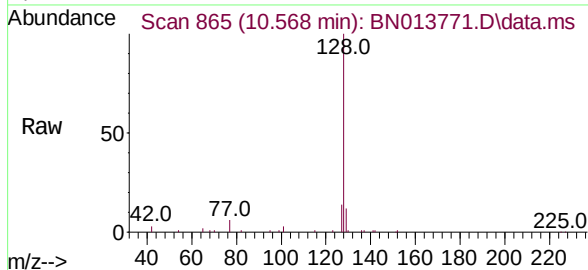
Abundance Scan 866 (10.581 min): BN013740.D\data.ms (-866) (-)



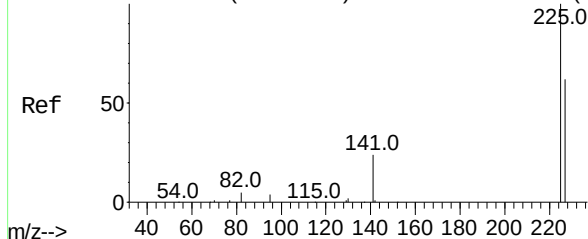
Naphthalene
Concen: 0.42 ng
RT: 10.568 min Scan# 865
Delta R.T. -0.000 min
Lab File: BN013771.D
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Tgt Ion:	128	Resp:	19609
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	13.6	10.4	15.6

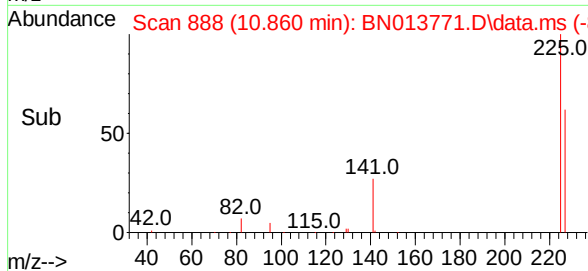
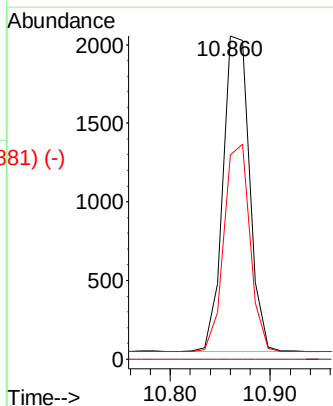
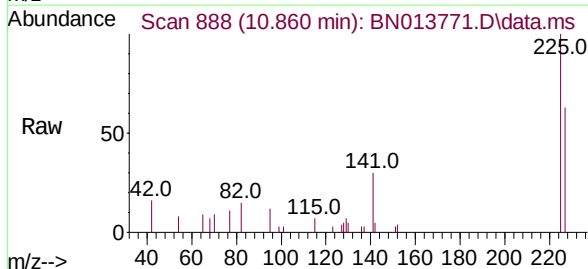


Abundance Scan 889 (10.873 min): BN013740.D\data.ms (-889) (-)

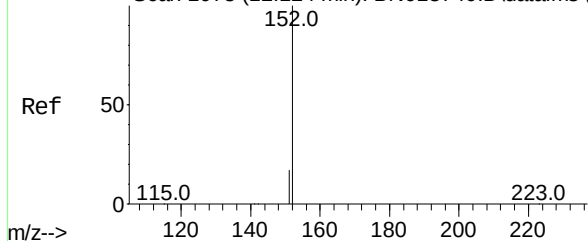


Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.860 min Scan# 888
Delta R.T. -0.013 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	225	Resp:	3724
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.8	51.2	76.8



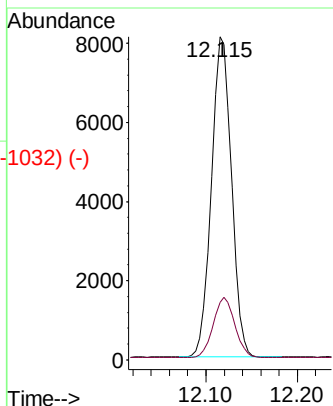
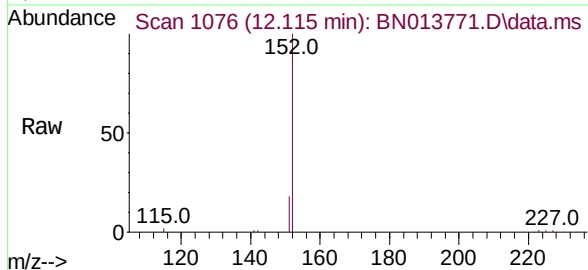
Abundance Scan 1078 (12.124 min): BN013740.D\data.ms (-1031) (-)



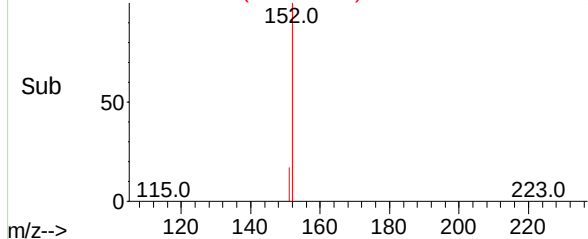
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.115 min Scan# 1076
Delta R.T. -0.005 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:152 Resp: 12361
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2

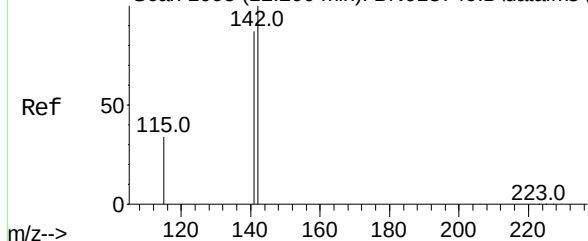
Instrument :
BNA_N
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Abundance Scan 1076 (12.115 min): BN013771.D\data.ms (-1032) (-)

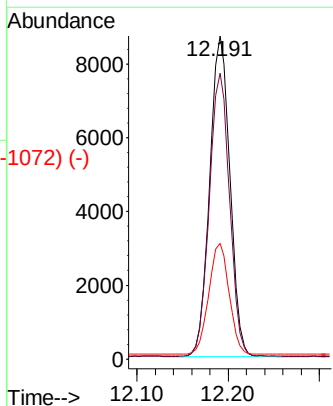
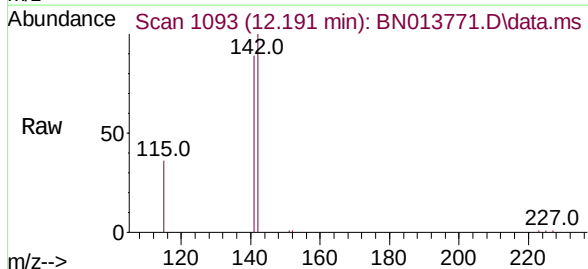


Abundance Scan 1095 (12.200 min): BN013740.D\data.ms (-1095) (-)

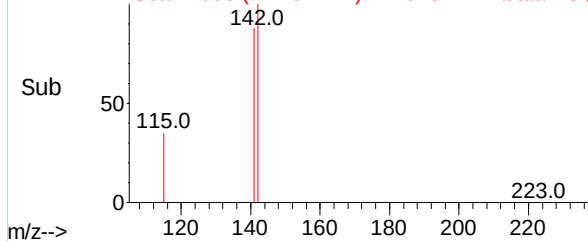


2-Methylnaphthalene
Concen: 0.41 ng
RT: 12.191 min Scan# 1093
Delta R.T. -0.005 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:142 Resp: 13363
Ion Ratio Lower Upper
142 100
141 88.6 70.5 105.7
115 35.8 27.4 41.0



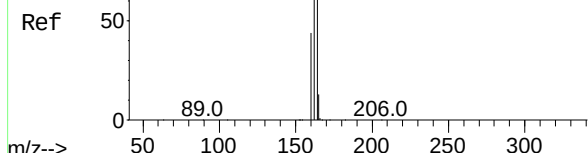
Abundance Scan 1093 (12.191 min): BN013771.D\data.ms (-1072) (-)



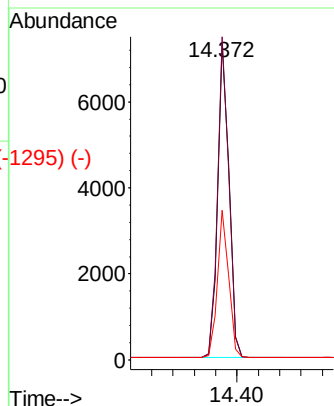
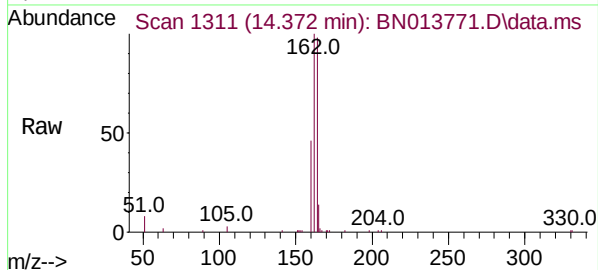
Abundance Scan 1312 (14.384 min): BN013740.D\data.ms (-1301) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.372 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

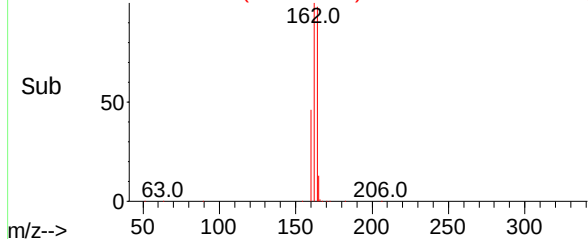
Instrument :
BNA_N
ClientSampleId :
PB134814BS



Tgt Ion:	164	Resp:	10834
Ion Ratio	Lower	Upper	
164	100		
162	102.2	79.6	119.4
160	47.3	36.0	54.0



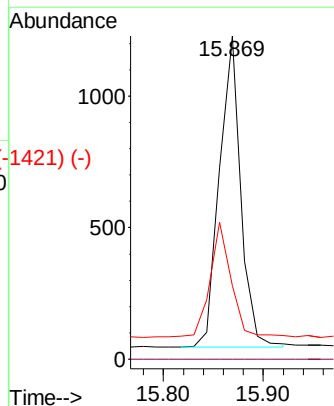
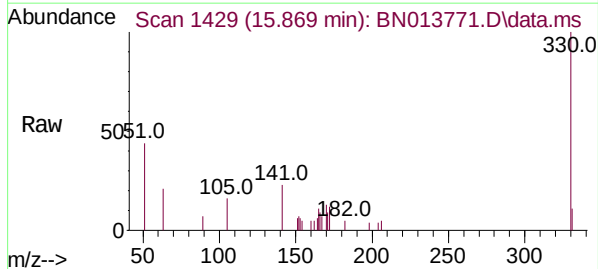
Abundance Scan 1311 (14.372 min): BN013771.D\data.ms (-1295) (-)



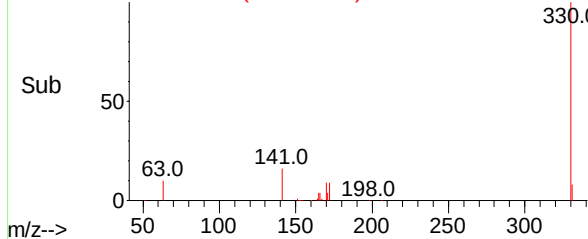
Abundance Scan 1429 (15.869 min): BN013740.D\data.ms (-1416) (-)

2,4,6-Tribromophenol
Concen: 0.40 ng
RT: 15.869 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	330	Resp:	1765
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	35.5	26.8	40.2



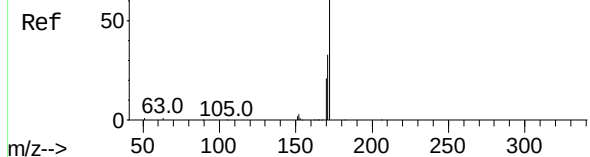
Abundance Scan 1429 (15.869 min): BN013771.D\data.ms (-1421) (-)



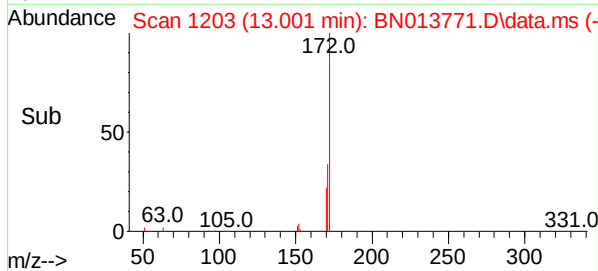
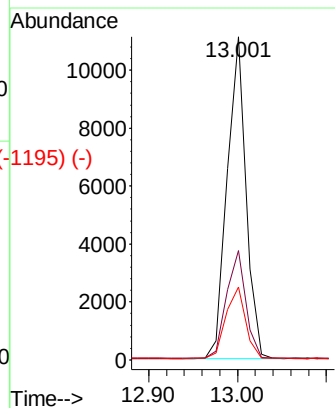
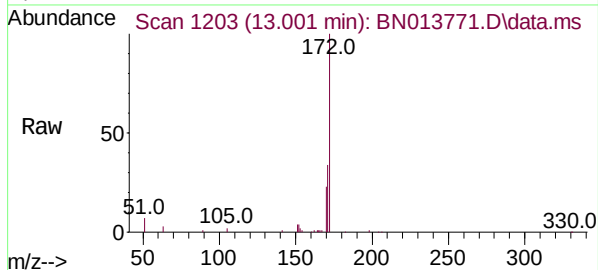
Abundance Scan 1204 (13.014 min): BN013740.D\data.ms (-1205) (-)

2-Fluorobiphenyl
Concen: 0.43 ng
RT: 13.001 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Instrument :
BNA_N
ClientSampleId :
PB134814BS

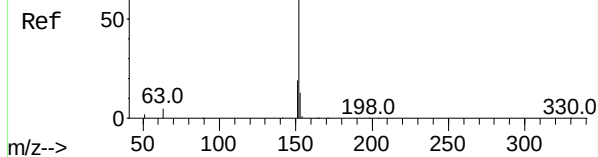


Tgt Ion:	172	Resp:	16367
Ion	Ratio	Lower	Upper
172	100		
171	33.9	28.6	42.8
170	22.6	18.9	28.3

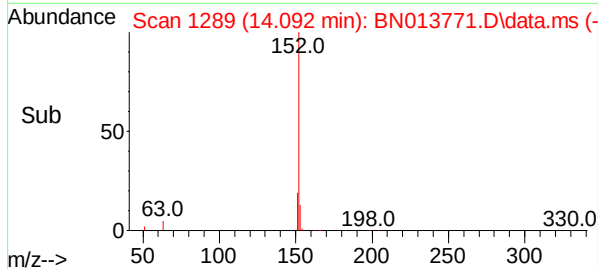
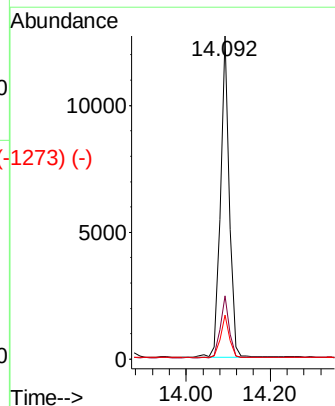
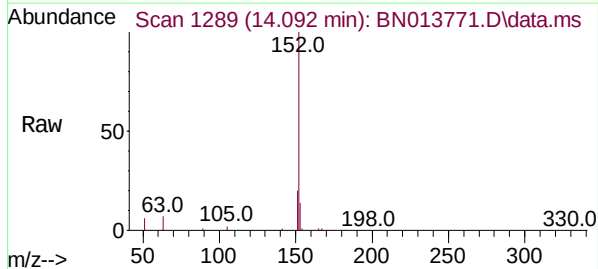


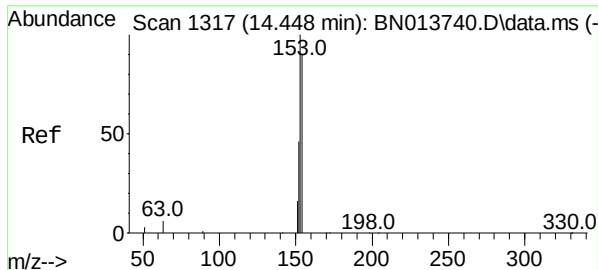
Abundance Scan 1290 (14.105 min): BN013740.D\data.ms (-1291) (-)

Acenaphthylene
Concen: 0.38 ng
RT: 14.092 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48



Tgt Ion:	152	Resp:	18532
Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.7	23.5
153	13.1	10.5	15.7

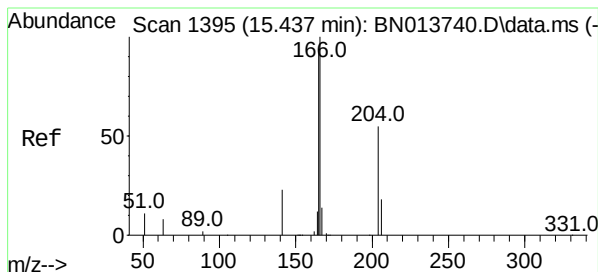
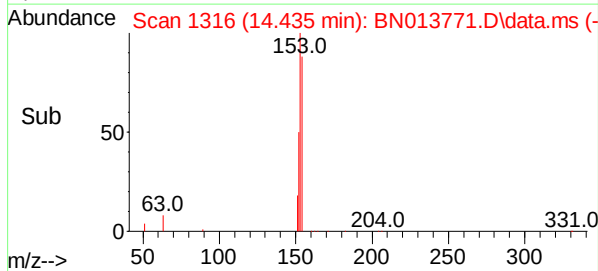
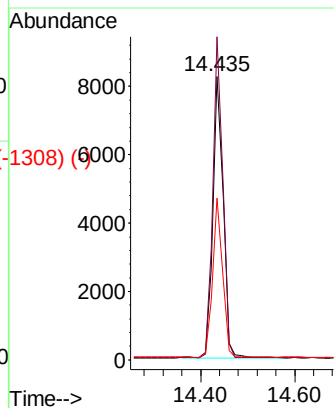
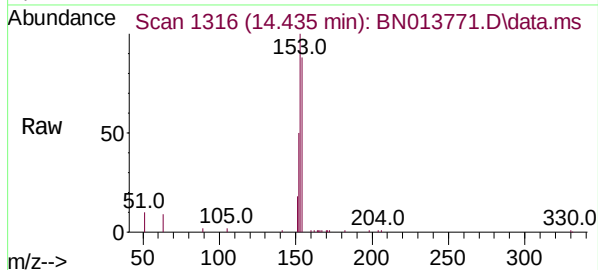




Acenaphthene
Concen: 0.41 ng
RT: 14.435 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

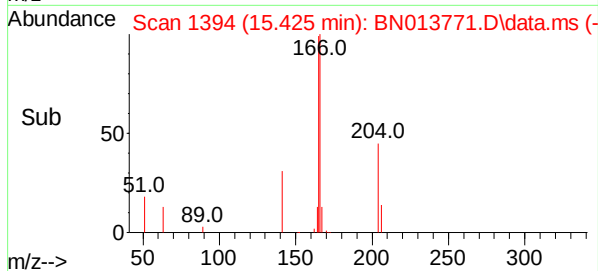
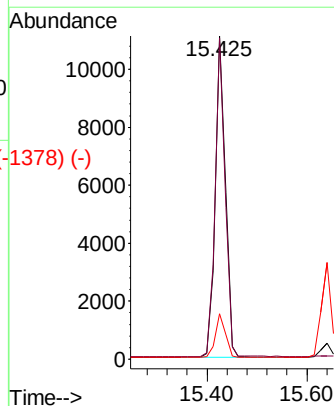
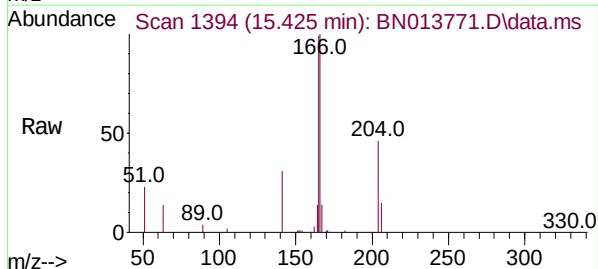
Instrument :
BNA_N
ClientSampleId :
PB134814BS

Tgt Ion:	154	Resp:	12388
Ion Ratio	Lower	Upper	
154	100		
153	111.0	88.4	132.6
152	54.6	43.0	64.4



Fluorene
Concen: 0.40 ng
RT: 15.425 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

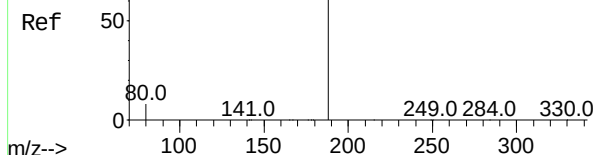
Tgt Ion:	166	Resp:	15492
Ion Ratio	Lower	Upper	
166	100		
165	97.9	77.8	116.8
167	13.4	10.6	16.0



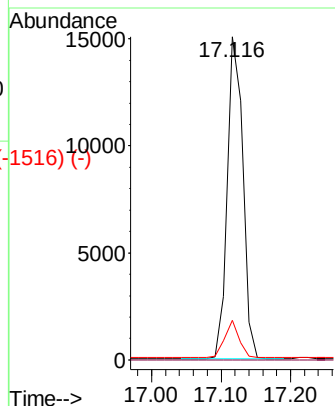
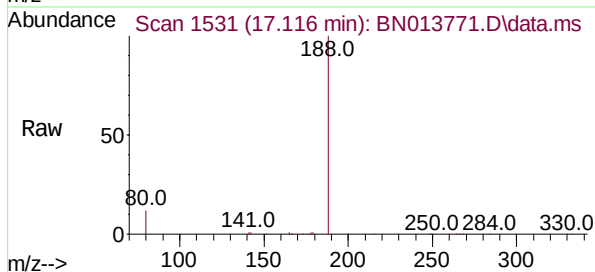
Abundance Scan 1532 (17.128 min): BN013740.D\data.ms (-1516) (-)

Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1531
Delta R.T. -0.012 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

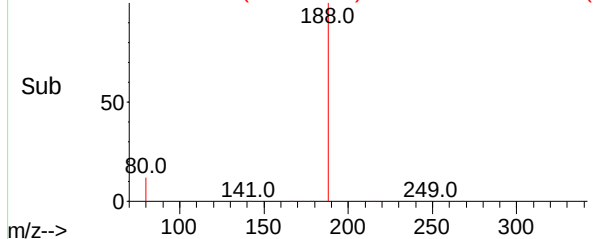
Instrument :
BNA_N
ClientSampleId :
PB134814BS



Tgt Ion:	188	Resp:	23318
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.2	9.0	13.6



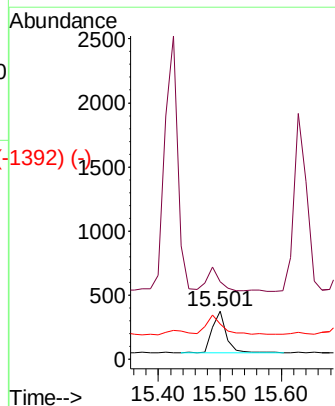
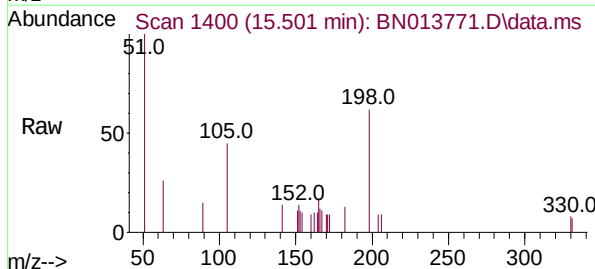
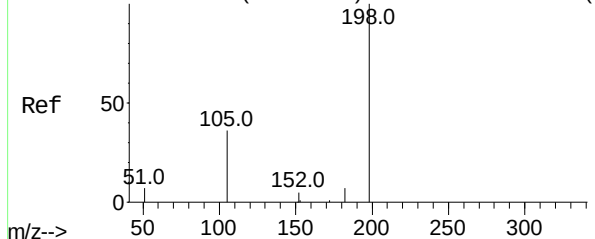
Abundance Scan 1531 (17.116 min): BN013771.D\data.ms (-1516) (-)



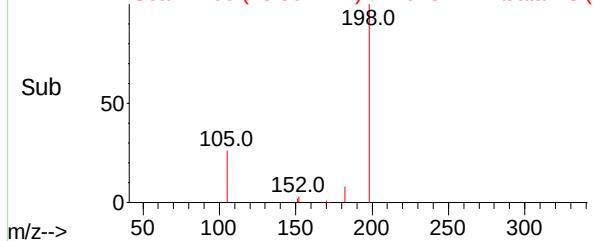
Abundance Scan 1400 (15.501 min): BN013740.D\data.ms (-1392) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.31 ng
RT: 15.501 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	198	Resp:	509
Ion Ratio	Lower	Upper	
198	100		
51	161.2	61.7	92.5#
105	72.7	33.0	49.6#



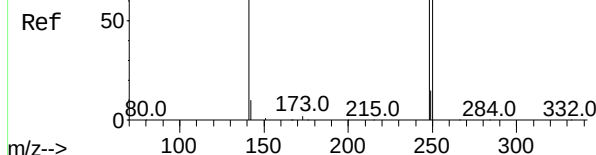
Abundance Scan 1400 (15.501 min): BN013771.D\data.ms (-1392) (-)



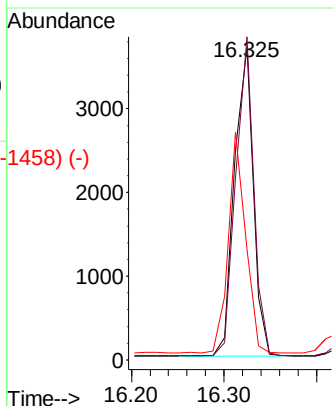
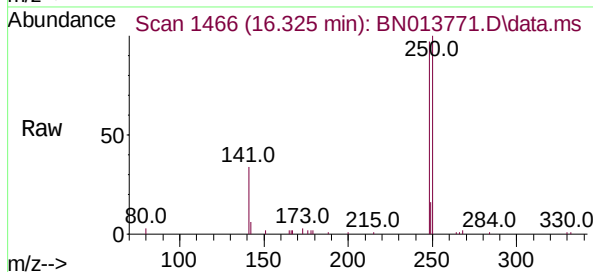
Abundance Scan 1466 (16.325 min): BN013740.D\data.ms (-1429) (-)

4-Bromophenyl-phenylether
Concen: 0.41 ng
RT: 16.325 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

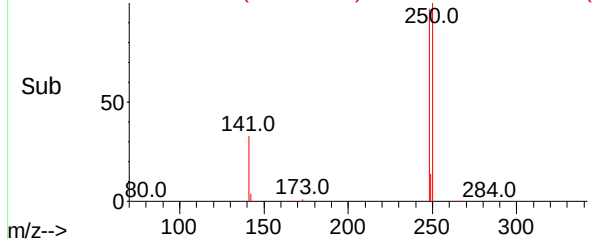
Instrument :
BNA_N
ClientSampleId :
PB134814BS



Tgt Ion:	248	Resp:	5194
Ion Ratio	Lower	Upper	
248	100		
250	103.3	75.5	113.3
141	35.5	53.8	80.8#



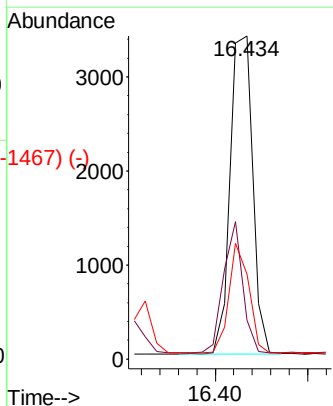
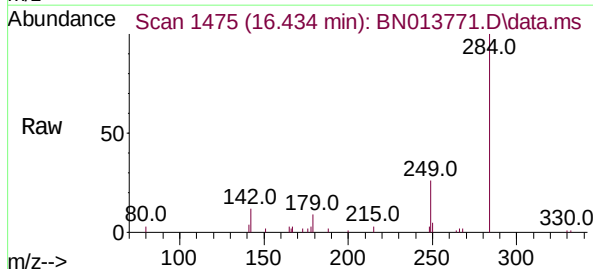
Abundance Scan 1466 (16.325 min): BN013771.D\data.ms (-1458) (-)



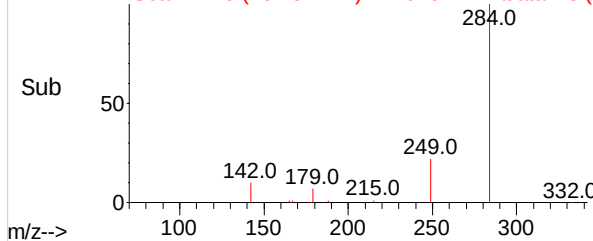
Abundance Scan 1475 (16.435 min): BN013740.D\data.ms (-1429) (-)

Hexachlorobenzene
Concen: 0.43 ng
RT: 16.434 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	284	Resp:	5692
Ion Ratio	Lower	Upper	
284	100		
142	35.1	27.9	41.9
249	30.6	24.2	36.2



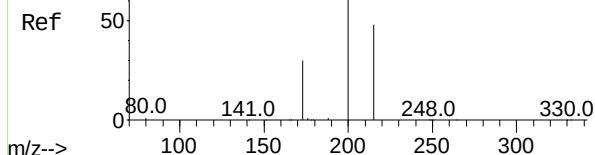
Abundance Scan 1475 (16.434 min): BN013771.D\data.ms (-1467) (-)



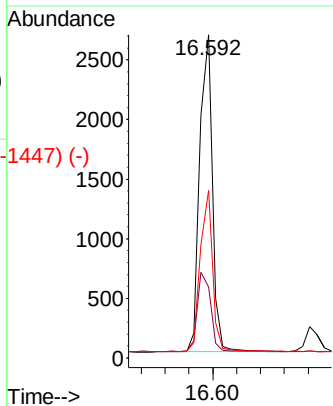
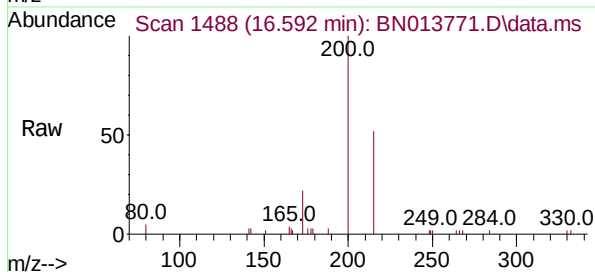
Abundance Scan 1488 (16.593 min): BN013740.D\data.ms (-1422) (-)

Atrazine
Concen: 0.33 ng
RT: 16.592 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

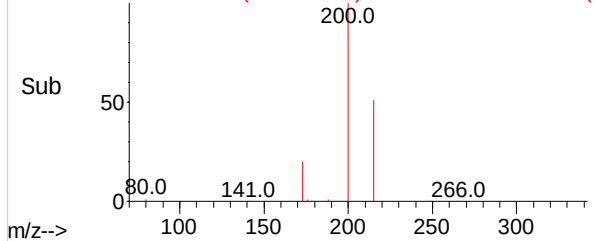
Instrument :
BNA_N
ClientSampleId :
PB134814BS



Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.0	18.6	28.0
215	51.8	41.0	61.6



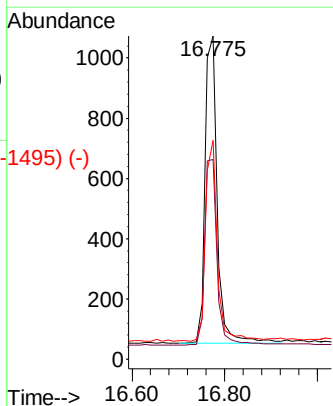
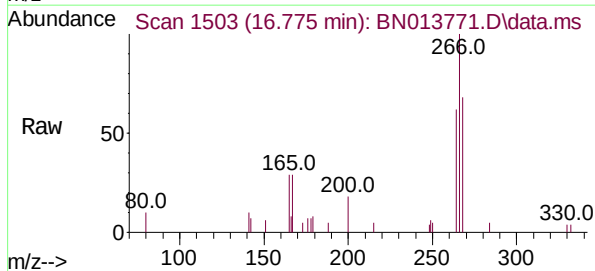
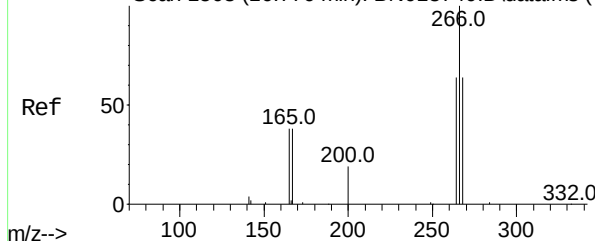
Abundance Scan 1488 (16.592 min): BN013771.D\data.ms (-1447) (-)



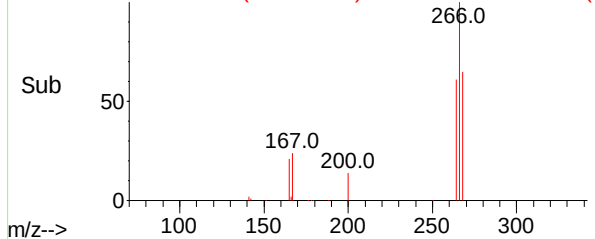
Abundance Scan 1503 (16.776 min): BN013740.D\data.ms (-1504) (-)

Pentachlorophenol
Concen: 0.43 ng
RT: 16.775 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

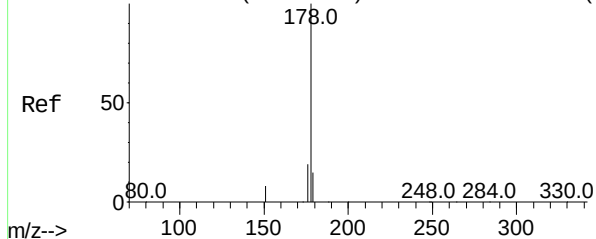
Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.2	51.6	77.4
268	62.2	54.6	82.0



Abundance Scan 1503 (16.775 min): BN013771.D\data.ms (-1495) (-)



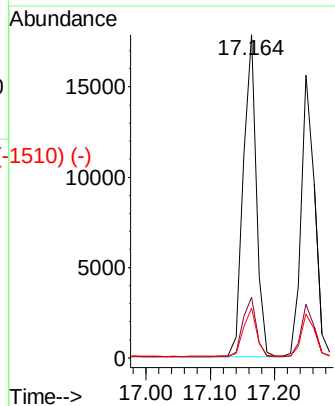
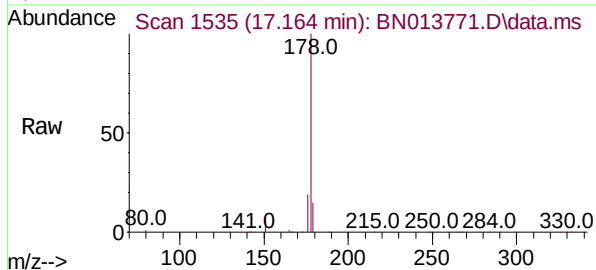
Abundance Scan 1535 (17.165 min): BN013740.D\data.ms (-1525) (-)



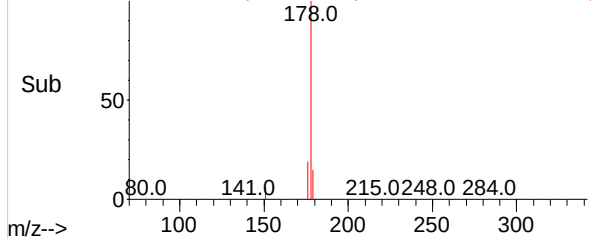
Phenanthrene
Concen: 0.42 ng
RT: 17.164 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Instrument :
BNA_N
ClientSampleId :
PB134814BS

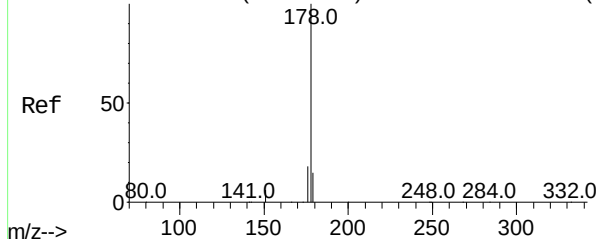
Tgt Ion:	178	Resp:	25391
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.4
179	15.2	12.3	18.5



Abundance Scan 1535 (17.164 min): BN013771.D\data.ms (-1510) (-)

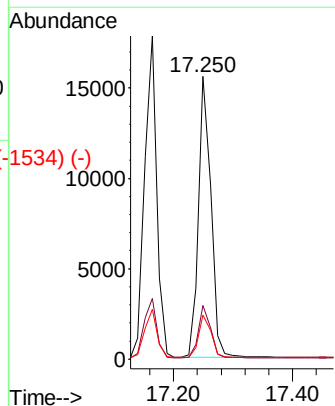
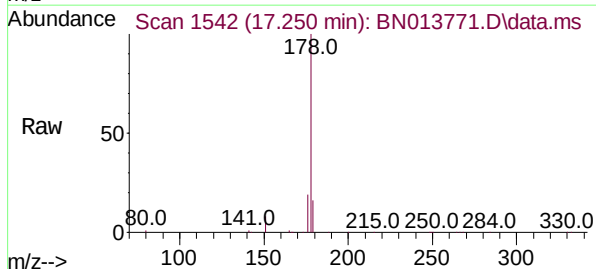


Abundance Scan 1543 (17.262 min): BN013740.D\data.ms (-1529) (-)

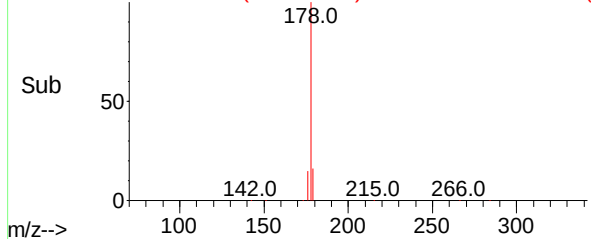


Anthracene
Concen: 0.38 ng
RT: 17.250 min Scan# 1542
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	178	Resp:	22517
Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	21.8
179	15.3	12.2	18.2



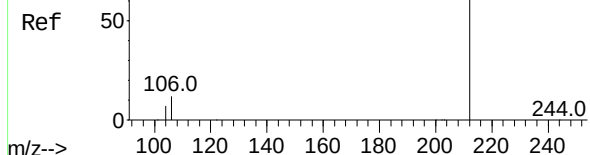
Abundance Scan 1542 (17.250 min): BN013771.D\data.ms (-1534) (-)



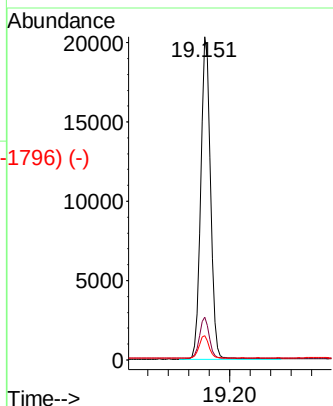
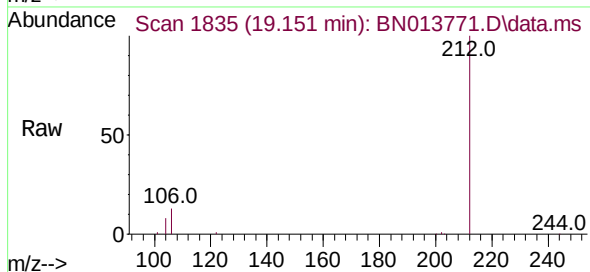
Abundance Scan 1835 (19.159 min): BN013740.D\data.ms (-1825) (-)

Fluoranthene-d10
Concen: 0.39 ng
RT: 19.151 min Scan# 1835
Delta R.T. -0.005 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

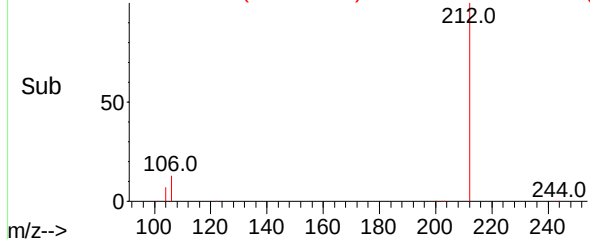
Instrument :
BNA_N
ClientSampleId :
PB134814BS



Tgt Ion:	212	Resp:	26583
Ion Ratio	Lower	Upper	
212	100		
106	12.6	9.7	14.5
104	6.9	5.5	8.3



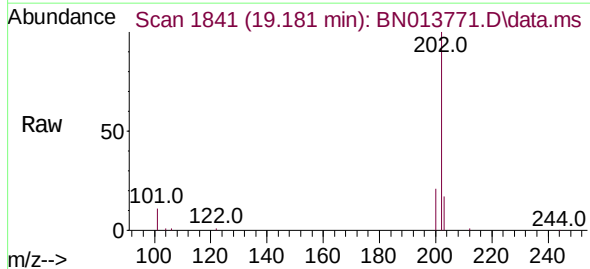
Abundance Scan 1835 (19.151 min): BN013771.D\data.ms (-1796) (-)



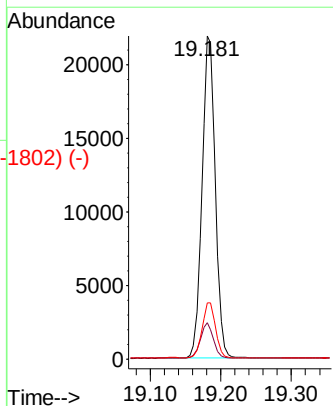
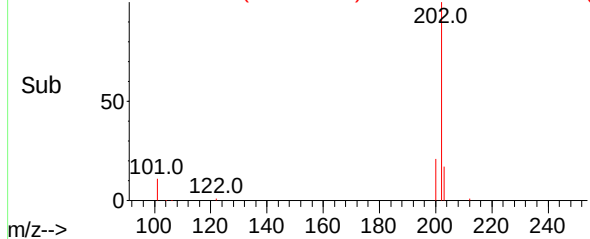
Abundance Scan 1841 (19.188 min): BN013740.D\data.ms (-1823) (-)

Fluoranthene
Concen: 0.40 ng
RT: 19.181 min Scan# 1841
Delta R.T. -0.005 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	202	Resp:	28761
Ion Ratio	Lower	Upper	
202	100		
101	10.8	8.1	12.1
203	17.3	13.9	20.9



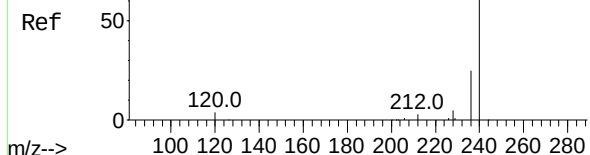
Abundance Scan 1841 (19.181 min): BN013771.D\data.ms (-1802) (-)



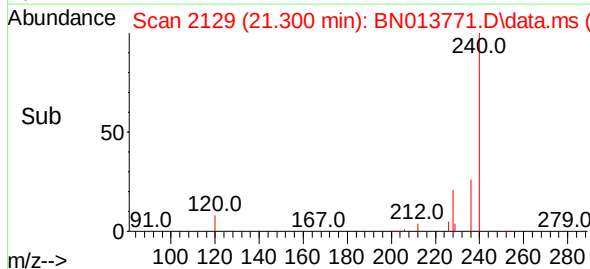
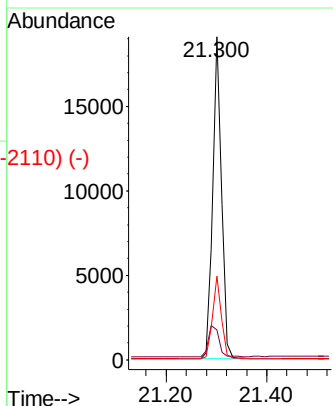
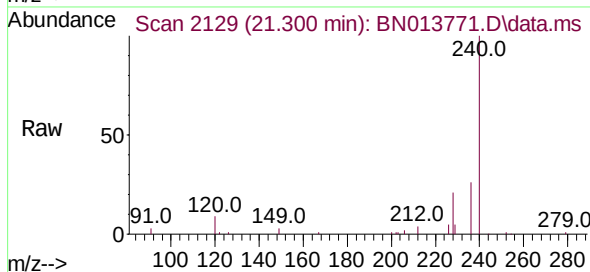
Abundance Scan 2129 (21.314 min): BN013740.D\data.ms (-2110) (-)

Chrysene-d12
Concen: 0.40 ng
RT: 21.300 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Instrument :
BNA_N
ClientSampleId :
PB134814BS

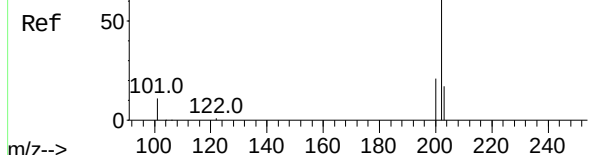


Tgt Ion:	240	Resp:	23115
Ion	Ratio	Lower	Upper
240	100		
120	9.4	10.2	15.4#
236	25.9	21.3	31.9

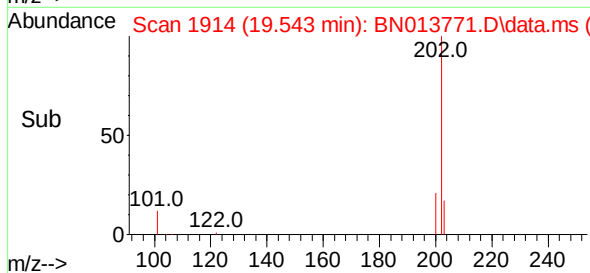
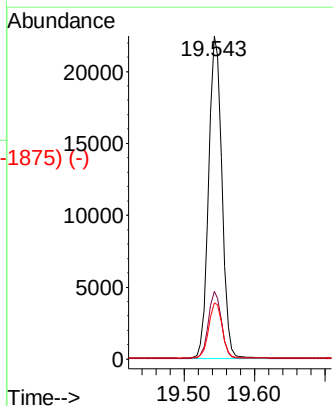
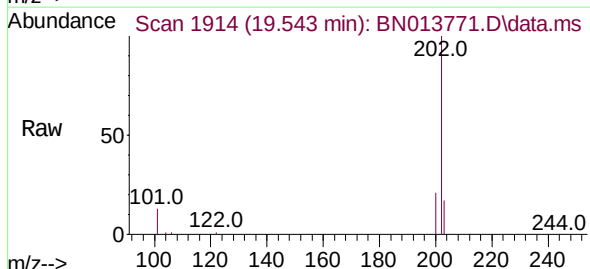


Abundance Scan 1914 (19.551 min): BN013740.D\data.ms (-1875) (-)

Pyrene
Concen: 0.41 ng
RT: 19.543 min Scan# 1914
Delta R.T. -0.005 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48



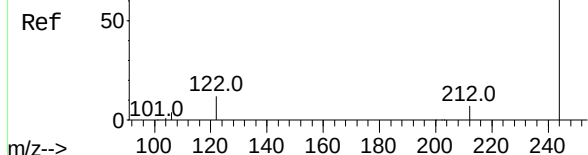
Tgt Ion:	202	Resp:	29342
Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.3	24.5
203	17.4	14.0	21.0



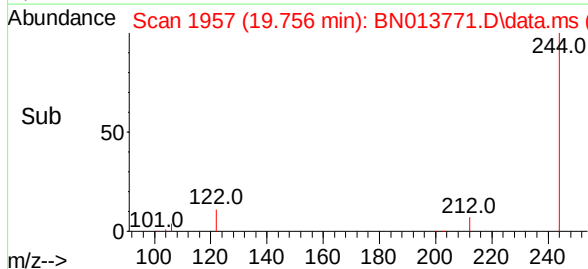
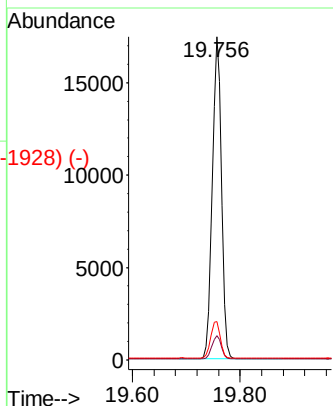
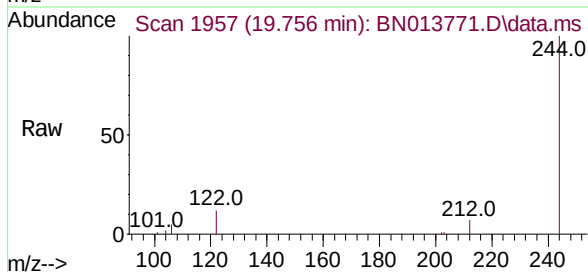
Abundance Scan 1957 (19.764 min): BN013740.D\data.ms (-1928) (-)

Terphenyl-d14
Concen: 0.40 ng
RT: 19.756 min Scan# 1957
Delta R.T. -0.005 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Instrument :
BNA_N
ClientSampleId :
PB134814BS

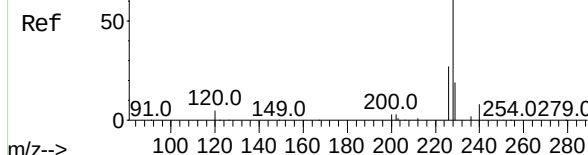


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	11.9	9.8	14.8

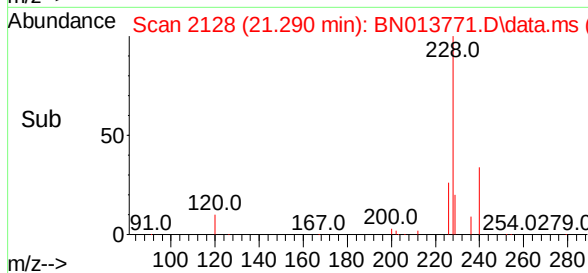
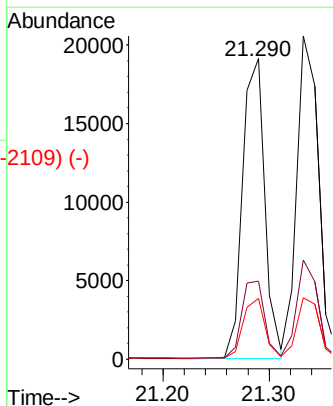
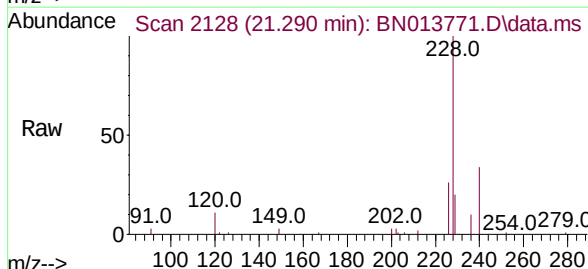


Abundance Scan 2127 (21.293 min): BN013740.D\data.ms (-2120) (-)

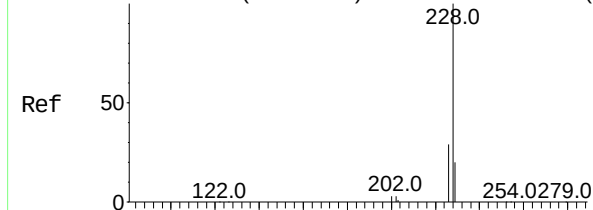
Benzo(a)anthracene
Concen: 0.39 ng
RT: 21.290 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48



Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.0	20.5	30.7
229	20.3	16.2	24.4



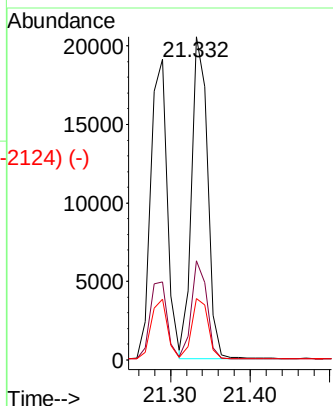
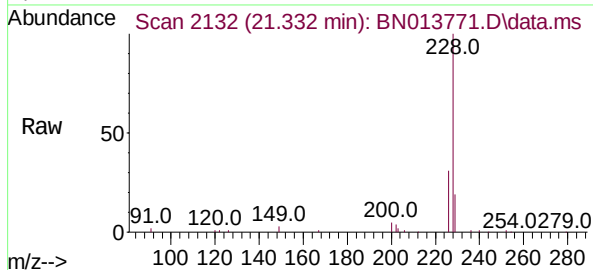
Abundance Scan 2132 (21.346 min): BN013740.D\data.ms (-2123) (-)



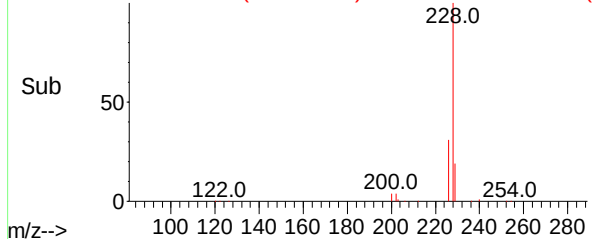
Chrysene
Concen: 0.42 ng
RT: 21.332 min Scan# 2132
Delta R.T. -0.011 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Instrument :
BNA_N
ClientSampleId :
PB134814BS

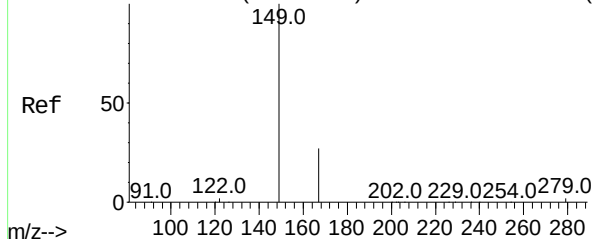
Tgt Ion:	228	Resp:	28871
Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.3	36.5
229	19.0	15.1	22.7



Abundance Scan 2132 (21.332 min): BN013771.D\data.ms (-2124) (-)

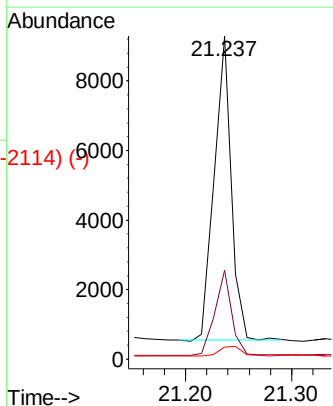
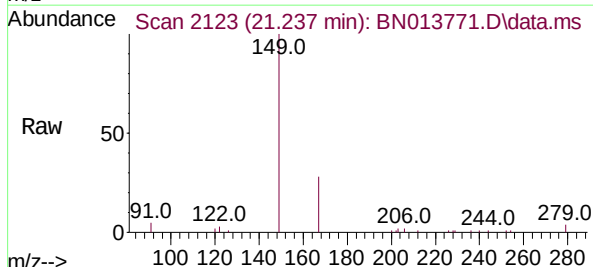


Abundance Scan 2123 (21.250 min): BN013740.D\data.ms (-2123) (-)

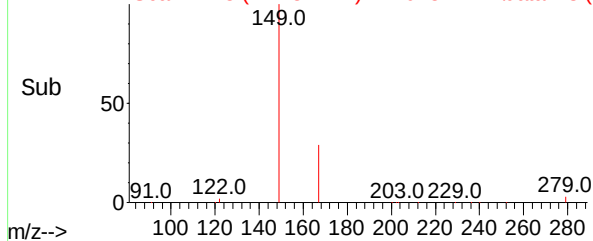


Bis(2-ethylhexyl)phthalate
Concen: 0.29 ng
RT: 21.237 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	149	Resp:	9725
Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.1	33.1
279	4.1	3.5	5.3



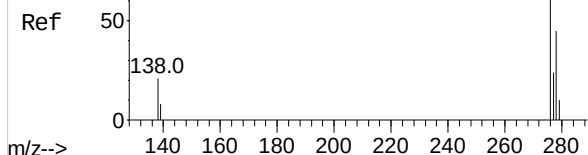
Abundance Scan 2123 (21.237 min): BN013771.D\data.ms (-2114) (-)



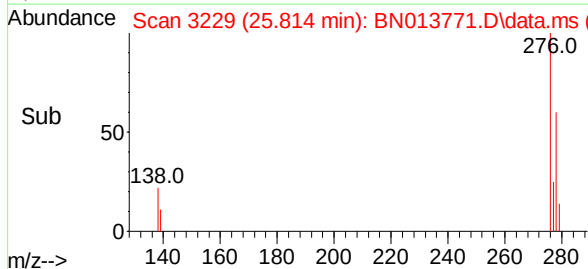
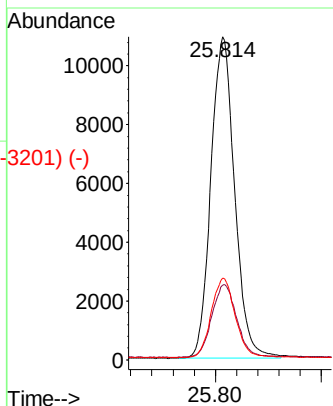
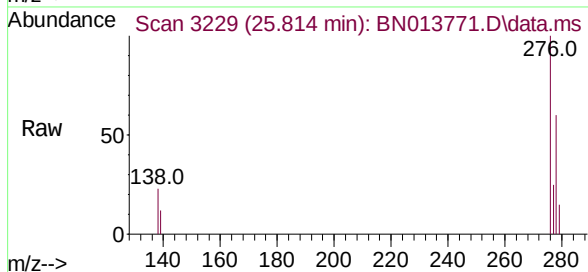
Abundance Scan 3232 (25.831 min): BN013740.D\data.ms (-3205) (-)

Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.814 min Scan# 3229
Delta R.T. -0.004 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Instrument :
BNA_N
ClientSampleId :
PB134814BS

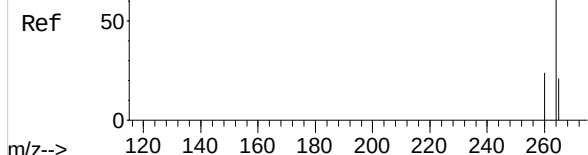


Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.6	19.8	29.6
277	24.9	19.9	29.9

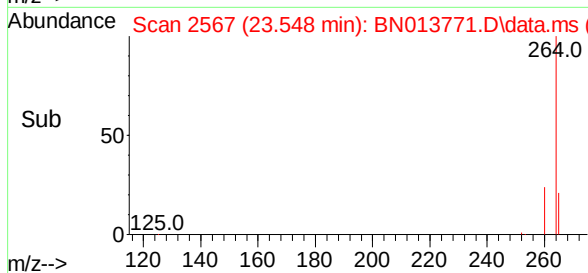
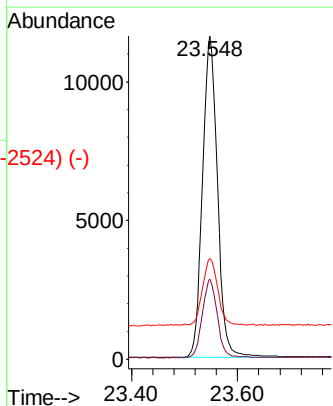
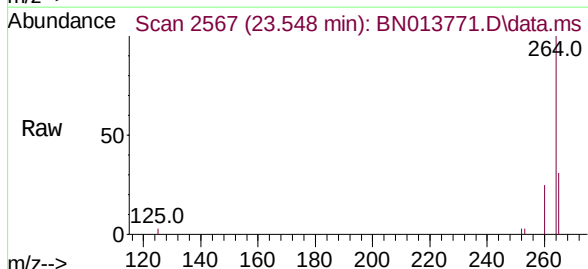


Abundance Scan 2568 (23.558 min): BN013740.D\data.ms (-2530) (-)

Perylene-d12
Concen: 0.40 ng
RT: 23.548 min Scan# 2567
Delta R.T. -0.004 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48



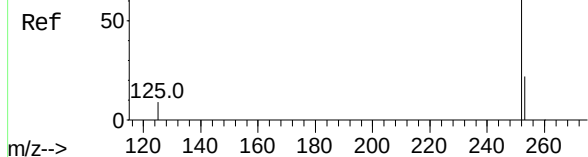
Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.3	28.9
265	31.1	66.2	99.4#



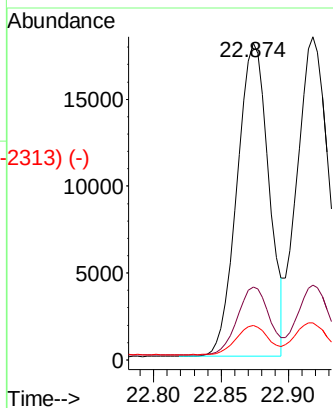
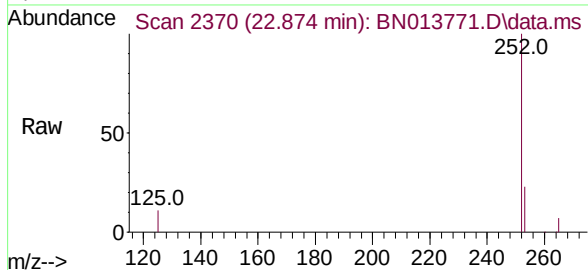
Abundance Scan 2371 (22.883 min): BN013740.D\data.ms (-2337) (-)

Benzo(b)fluoranthene
Concen: 0.41 ng
RT: 22.874 min Scan# 2370
Delta R.T. -0.004 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

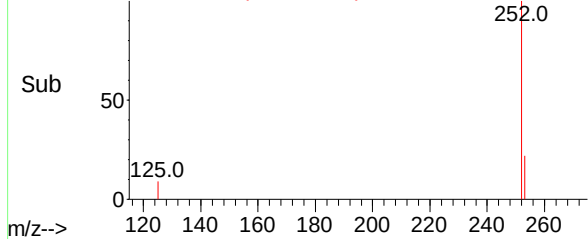
Instrument :
BNA_N
ClientSampleId :
PB134814BS



Tgt Ion:	252	Resp:	29522
Ion Ratio	Lower	Upper	
252	100		
253	23.1	20.4	30.6
125	10.9	11.6	17.4#



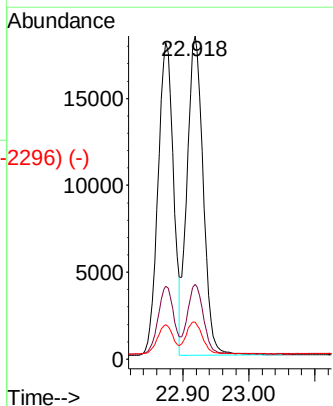
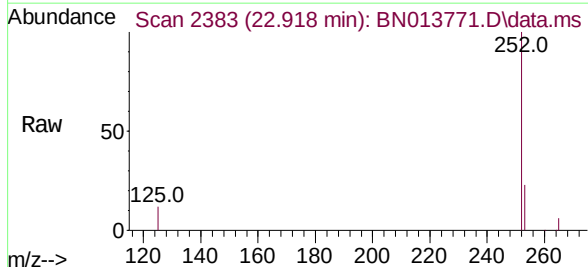
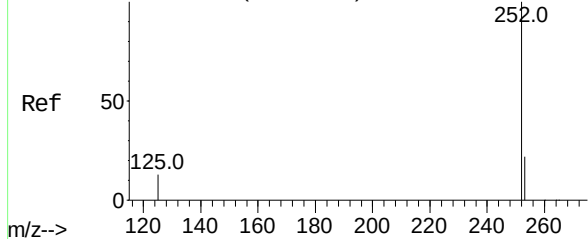
Abundance Scan 2370 (22.874 min): BN013771.D\data.ms (-2313) (-)



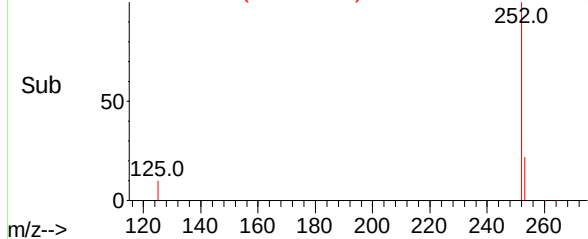
Abundance Scan 2384 (22.928 min): BN013740.D\data.ms (-2338) (-)

Benzo(k)fluoranthene
Concen: 0.44 ng
RT: 22.918 min Scan# 2383
Delta R.T. -0.004 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Tgt Ion:	252	Resp:	30911
Ion Ratio	Lower	Upper	
252	100		
253	23.1	20.5	30.7
125	11.5	12.3	18.5#



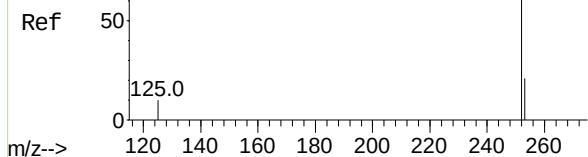
Abundance Scan 2383 (22.918 min): BN013771.D\data.ms (-2296) (-)



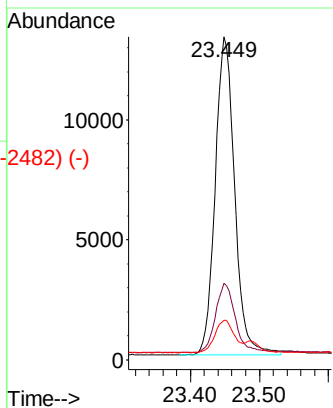
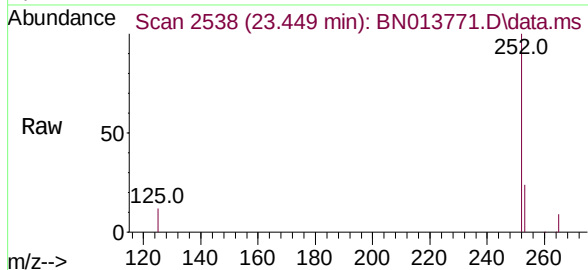
Abundance Scan 2539 (23.458 min): BN013740.D\data.ms (-2529) (-)

Benzo(a)pyrene
Concen: 0.40 ng
RT: 23.449 min Scan# 2538
Delta R.T. -0.007 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

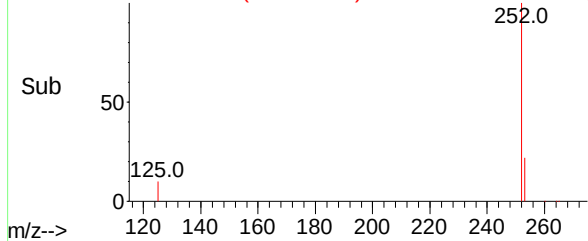
Instrument :
BNA_N
ClientSampleId :
PB134814BS



Tgt Ion:	252	Resp:	26026
Ion Ratio	Lower	Upper	
252	100		
253	23.8	21.8	32.6
125	12.2	14.6	21.8#

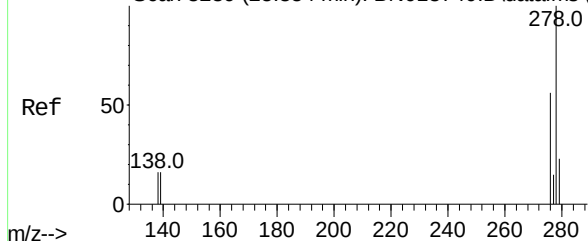


Abundance Scan 2538 (23.449 min): BN013771.D\data.ms (-2482) (-)

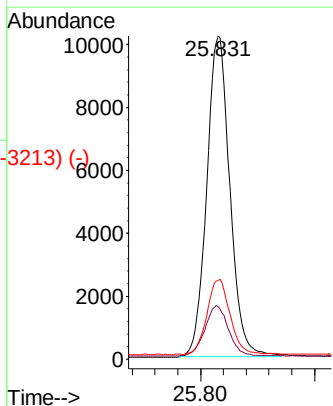
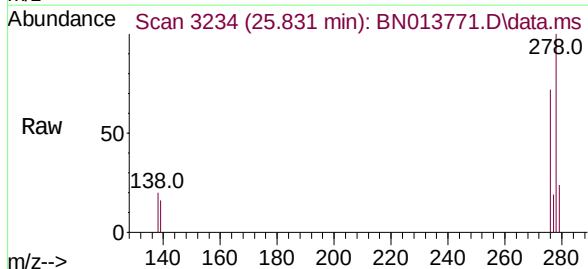


Abundance Scan 3239 (25.854 min): BN013740.D\data.ms (-3219) (-)

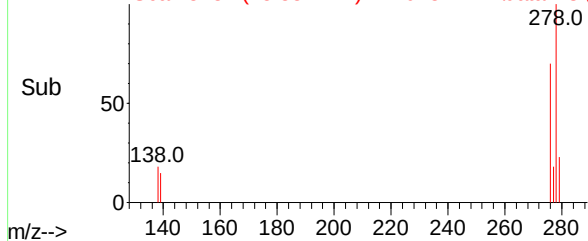
Dibenzo(a,h)anthracene
Concen: 0.41 ng
RT: 25.831 min Scan# 3234
Delta R.T. -0.007 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48



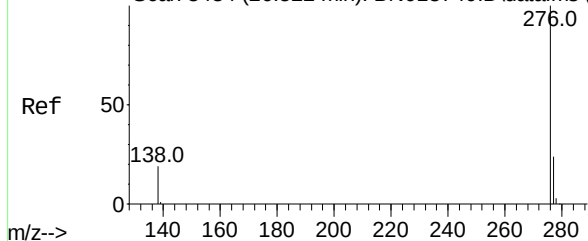
Tgt Ion:	278	Resp:	28726
Ion Ratio	Lower	Upper	
278	100		
139	16.3	13.1	19.7
279	24.3	21.4	32.0



Abundance Scan 3234 (25.831 min): BN013771.D\data.ms (-3213) (-)



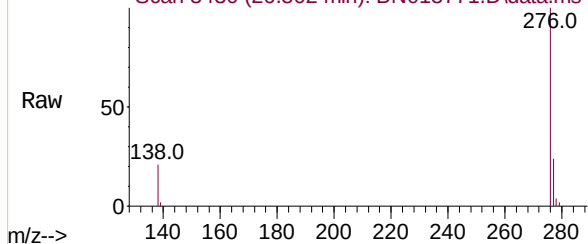
Abundance Scan 3434 (26.522 min): BN013740.D\data.ms (-3434) (-)



Benzo(g,h,i)perylene
Concen: 0.41 ng
RT: 26.502 min Scan# 3430
Delta R.T. -0.007 min
Lab File: BN013771.D
Acq: 25 Feb 2021 16:48

Instrument :
BNA_N
ClientSampleId :
PB134814BS

Abundance Scan 3430 (26.502 min): BN013771.D\data.ms



Tgt Ion:	276	Resp:	28801
Ion Ratio	Lower	Upper	
276	100		
277	24.4	20.0	30.0
138	20.6	17.8	26.8

Abundance Scan 3430 (26.502 min): BN013771.D\data.ms (-3374) (-)

