

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101821\
 Data File : BN016981.D
 Acq On : 18 Oct 2021 10:17
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 18 13:21:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 18 13:18:40 2021
 Response via : Initial Calibration

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

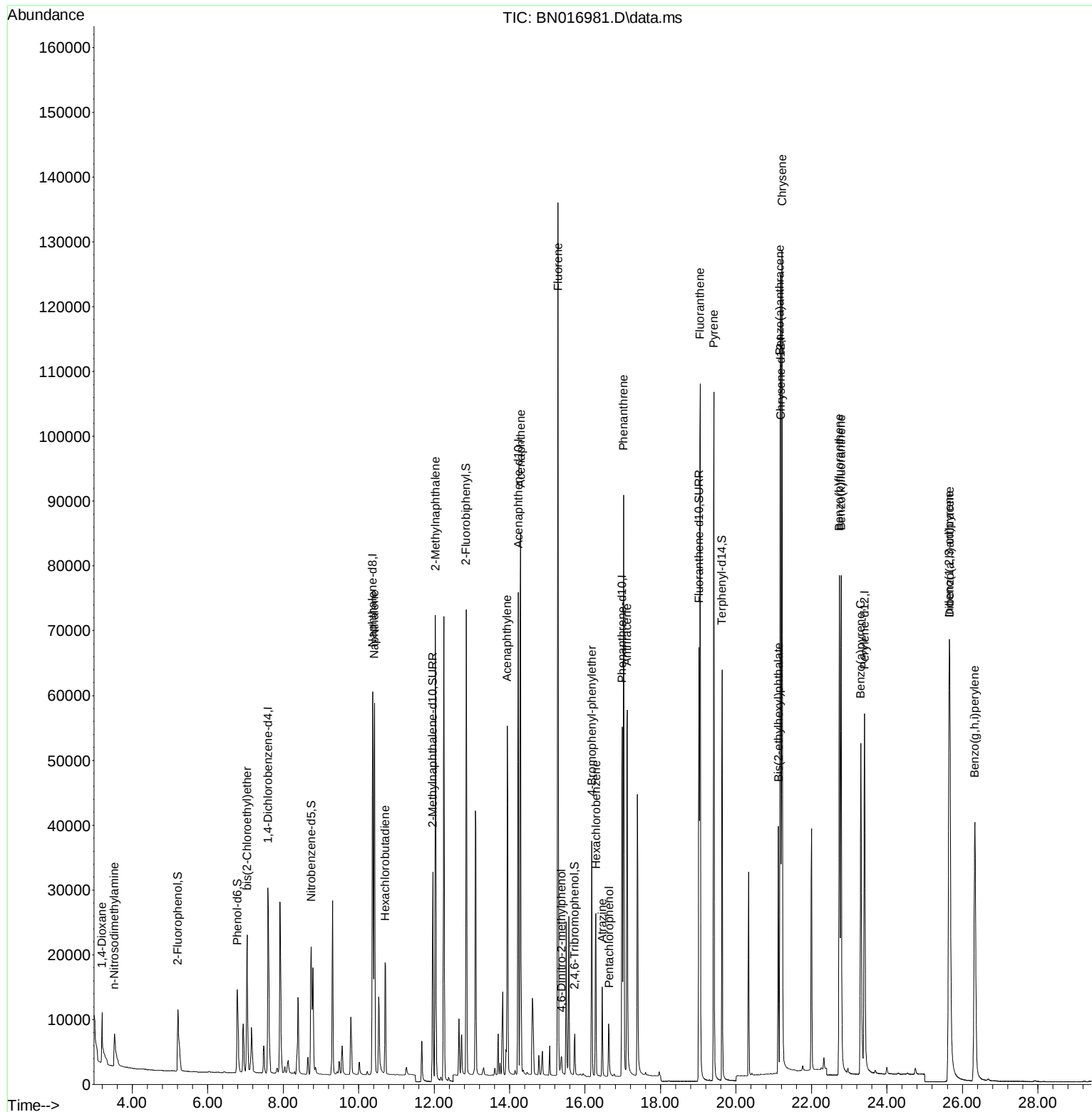
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	17927	0.400	ng	0.00
7) Naphthalene-d8	10.370	136	80623	0.400	ng	0.00
13) Acenaphthene-d10	14.232	164	42794	0.400	ng	0.00
19) Phenanthrene-d10	16.982	188	79526	0.400	ng	0.00
29) Chrysene-d12	21.186	240	78398	0.400	ng	0.00
35) Perylene-d12	23.407	264	74762	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.209	112	14285	0.320	ng	0.00
5) Phenol-d6	6.786	99	16010	0.323	ng	0.00
8) Nitrobenzene-d5	8.748	82	18755	0.365	ng	0.00
11) 2-Methylnaphthalene-d10	11.964	152	43926	0.385	ng	0.00
14) 2,4,6-Tribromophenol	15.729	330	5780	0.300	ng	0.00
15) 2-Fluorobiphenyl	12.849	172	63412	0.389	ng	0.00
27) Fluoranthene-d10	19.020	212	75980	0.376	ng	0.00
31) Terphenyl-d14	19.630	244	67537	0.388	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.199	88	4000	0.345	ng	100
3) n-Nitrosodimethylamine	3.531	42	5423	0.370	ng	# 99
6) bis(2-Chloroethyl)ether	7.044	93	19327	0.388	ng	100
9) Naphthalene	10.421	128	81343	0.358	ng	100
10) Hexachlorobutadiene	10.712	225	15957	0.389	ng	# 100
12) 2-Methylnaphthalene	12.035	142	52745	0.389	ng	98
16) Acenaphthylene	13.940	152	64691	0.366	ng	100
17) Acenaphthene	14.295	154	46085	0.385	ng	99
18) Fluorene	15.285	166	55775	0.389	ng	100
20) 4,6-Dinitro-2-methylph...	15.374	198	2329	0.202	ng	98
21) 4-Bromophenyl-phenylether	16.179	248	17859	0.375	ng	96
22) Hexachlorobenzene	16.289	284	21079	0.385	ng	99
23) Atrazine	16.459	200	10449	0.316	ng	98
24) Pentachlorophenol	16.642	266	4702	0.269	ng	99
25) Phenanthrene	17.019	178	89512	0.394	ng	100
26) Anthracene	17.116	178	72544	0.372	ng	100
28) Fluoranthene	19.049	202	97746	0.393	ng	100
30) Pyrene	19.412	202	95179	0.382	ng	100
32) Benzo(a)anthracene	21.165	228	87233	0.365	ng	99
33) Chrysene	21.218	228	99334	0.390	ng	100
34) Bis(2-ethylhexyl)phtha...	21.123	149	30218	0.269	ng	100
36) Indeno(1,2,3-cd)pyrene	25.649	276	96833	0.351	ng	100
37) Benzo(b)fluoranthene	22.740	252	93901	0.379	ng	100
38) Benzo(k)fluoranthene	22.784	252	95995	0.392	ng	100
39) Benzo(a)pyrene	23.308	252	81687	0.374	ng	100
40) Dibenzo(a,h)anthracene	25.666	278	76845	0.343	ng	100
41) Benzo(g,h,i)perylene	26.327	276	88070	0.360	ng	99

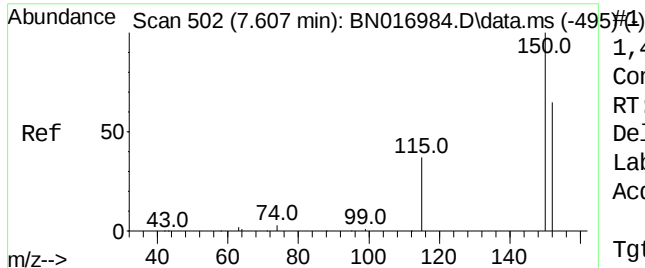
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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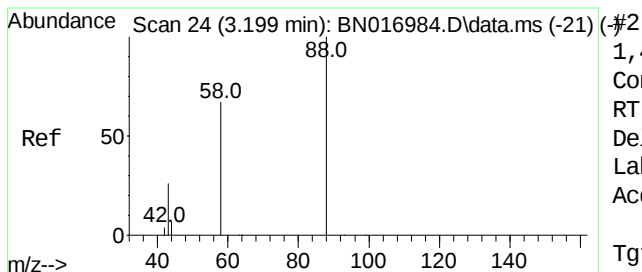
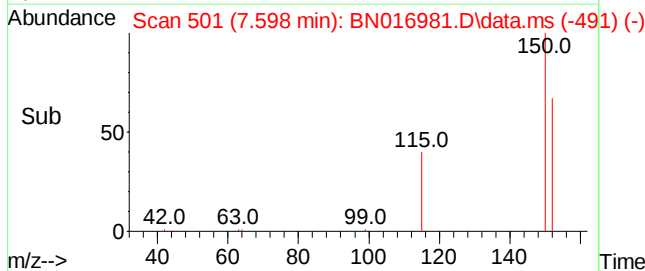
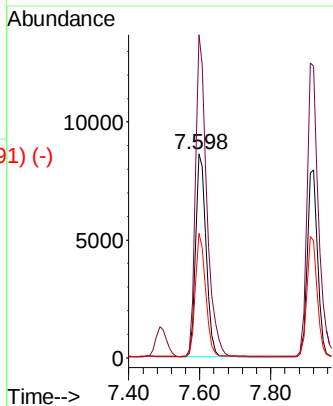
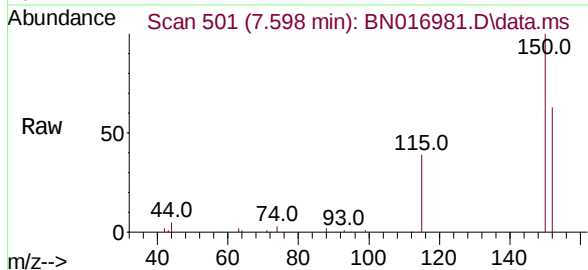




1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.598 min Scan# 501
Delta R.T. -0.009 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

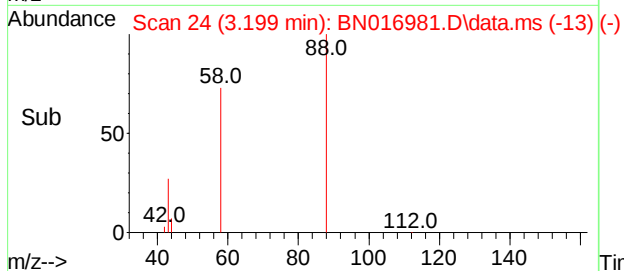
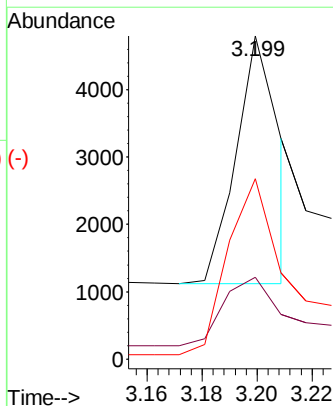
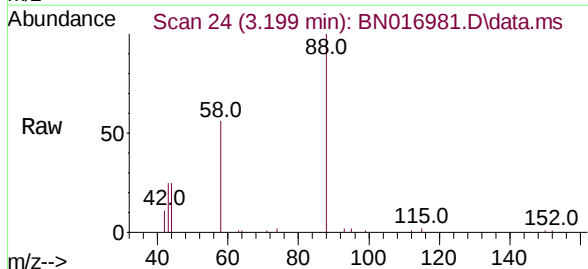
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

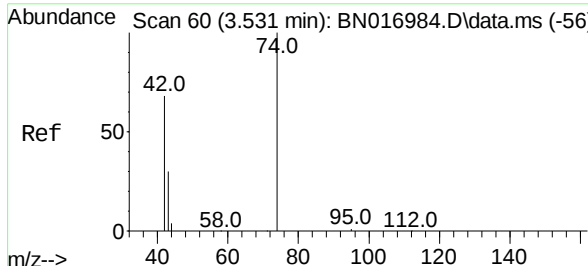
Tgt Ion:152 Resp: 17927
Ion Ratio Lower Upper
152 100
150 158.2 123.0 184.4
115 61.2 46.3 69.5



1,4-Dioxane
Concen: 0.345 ng
RT: 3.199 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Tgt Ion: 88 Resp: 4000
Ion Ratio Lower Upper
88 100
43 33.1 26.8 40.2
58 78.8 63.0 94.4

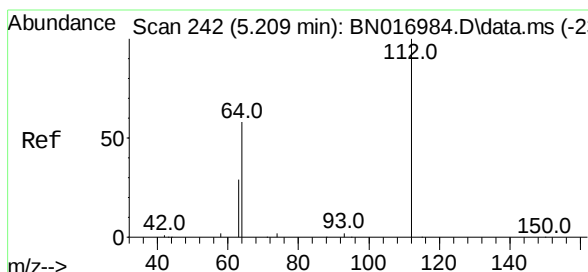
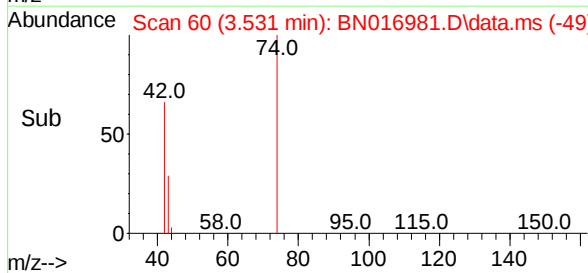
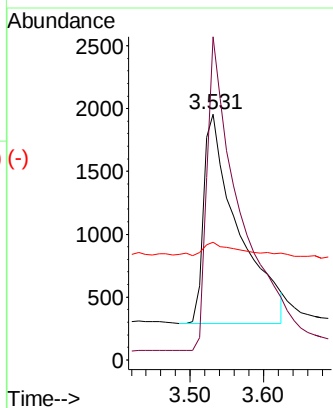
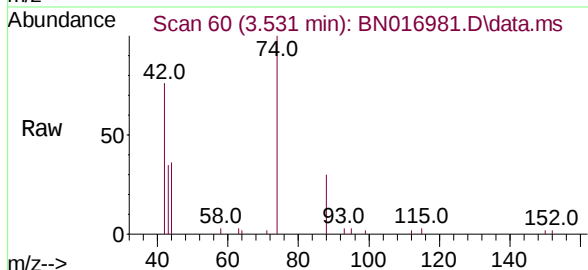




#3
n-Nitrosodimethylamine
Concen: 0.370 ng
RT: 3.531 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

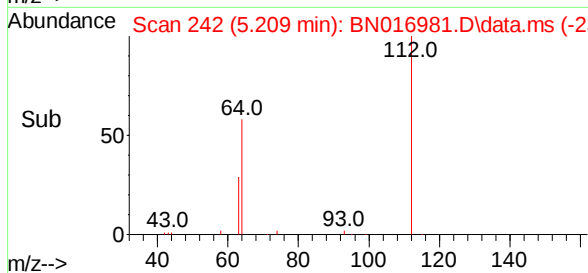
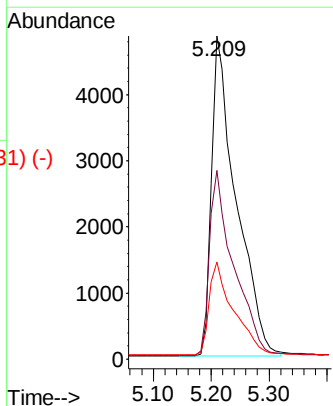
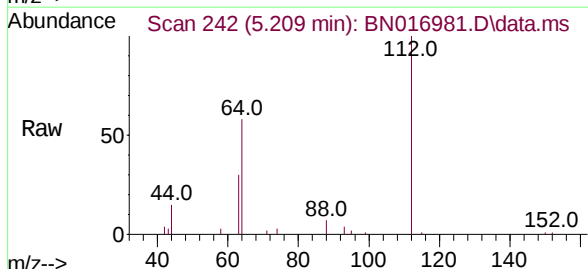
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

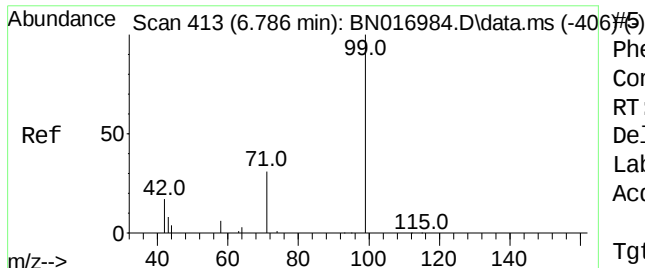
Tgt Ion:	42	Resp:	5423
Ion	Ratio	Lower	Upper
42	100		
74	142.0	114.7	172.1
44	5.7	3.8	5.6#



#4
2-Fluorophenol
Concen: 0.320 ng
RT: 5.209 min Scan# 242
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Tgt Ion:	112	Resp:	14285
Ion	Ratio	Lower	Upper
112	100		
64	56.8	45.5	68.3
63	28.7	23.0	34.6

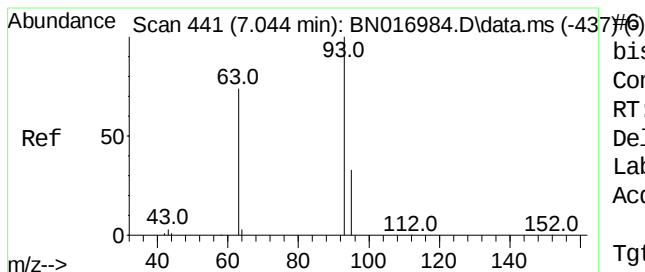
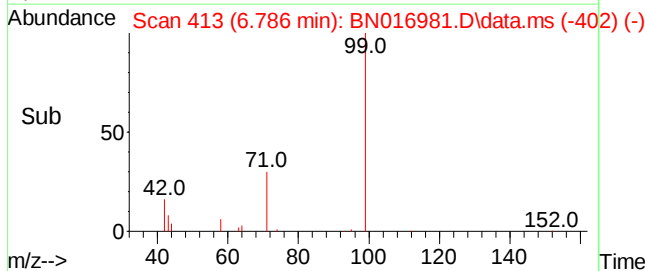
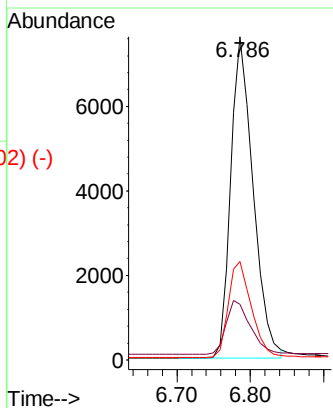
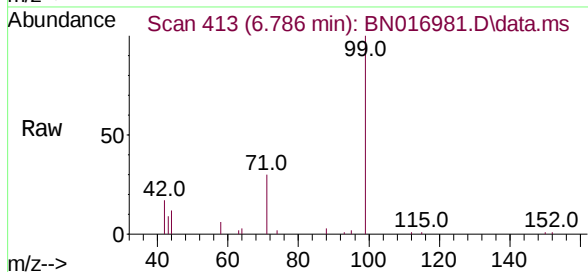




Phenol-d6
 Concen: 0.323 ng
 RT: 6.786 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: BN016981.D
 Acq: 18 Oct 2021 10:17

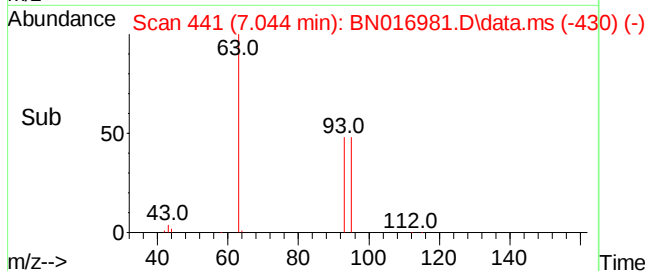
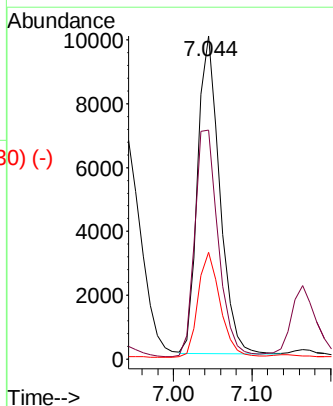
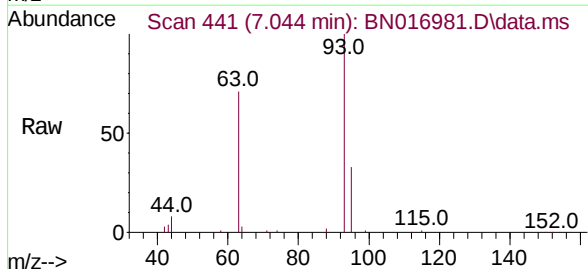
Instrument :
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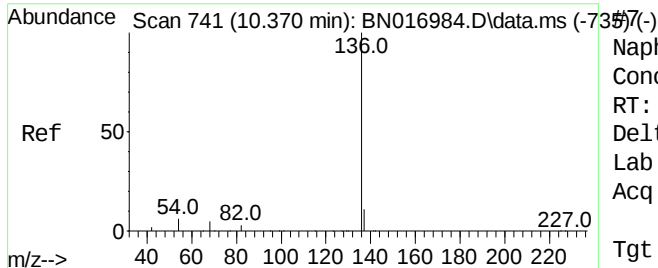
Tgt Ion:	99	Resp:	16010
Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.6	21.8
71	30.9	24.8	37.2



bis(2-Chloroethyl)ether
 Concen: 0.388 ng
 RT: 7.044 min Scan# 441
 Delta R.T. 0.000 min
 Lab File: BN016981.D
 Acq: 18 Oct 2021 10:17

Tgt Ion:	93	Resp:	19327
Ion	Ratio	Lower	Upper
93	100		
63	76.6	60.9	91.3
95	33.2	26.4	39.6

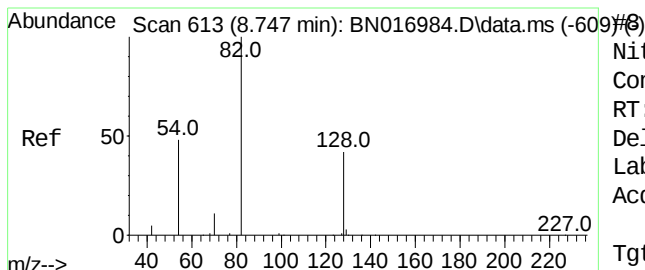
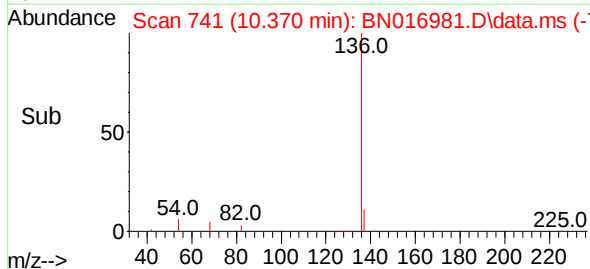
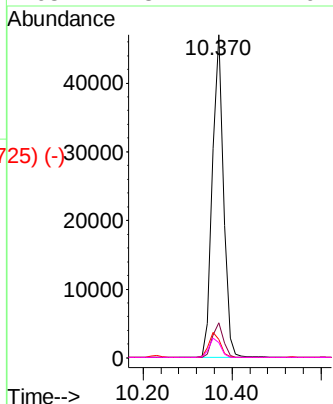
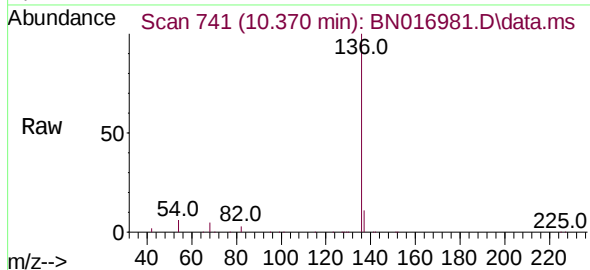




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.370 min Scan# 741
 Delta R.T. 0.000 min
 Lab File: BN016981.D
 Acq: 18 Oct 2021 10:17

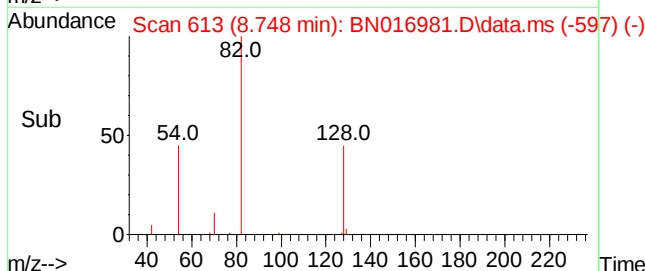
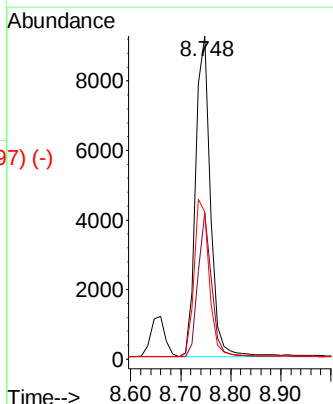
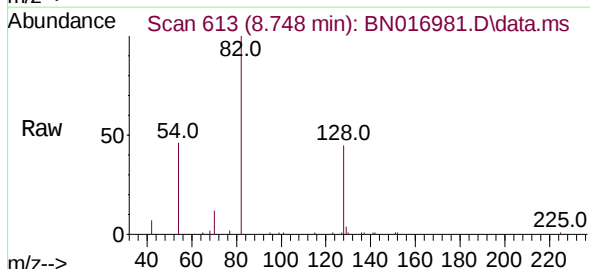
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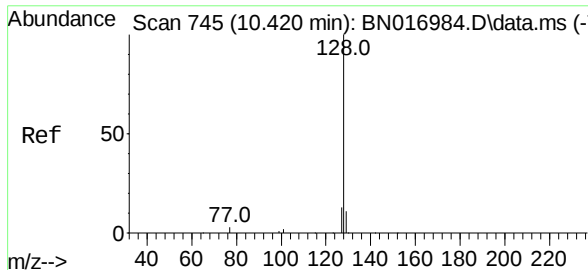
Tgt Ion:	136	Resp:	80623
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	5.7	5.2	7.8
68	4.8	4.4	6.6



Nitrobenzene-d5
 Concen: 0.365 ng
 RT: 8.748 min Scan# 613
 Delta R.T. 0.000 min
 Lab File: BN016981.D
 Acq: 18 Oct 2021 10:17

Tgt Ion:	82	Resp:	18755
Ion	Ratio	Lower	Upper
82	100		
128	45.4	33.9	50.9
54	45.6	38.3	57.5

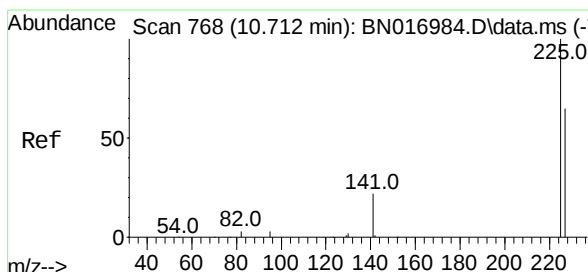
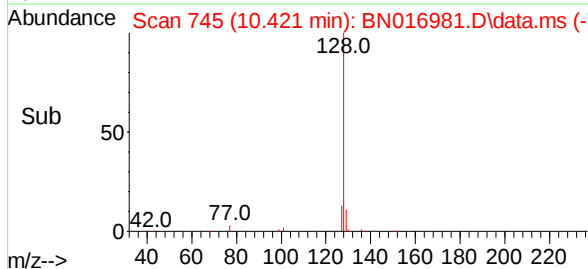
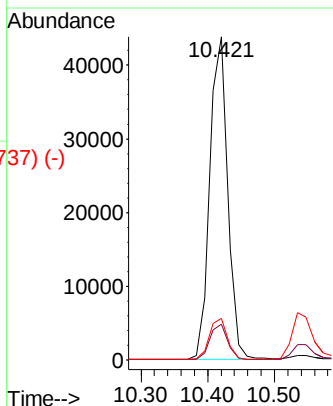
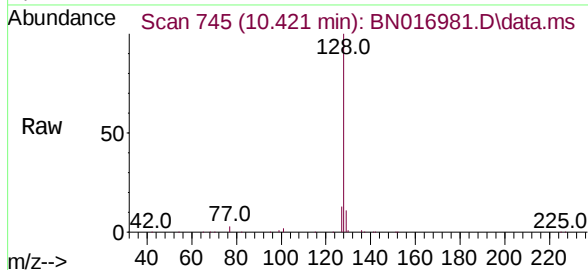




Naphthalene
Concen: 0.358 ng
RT: 10.421 min Scan# 745
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

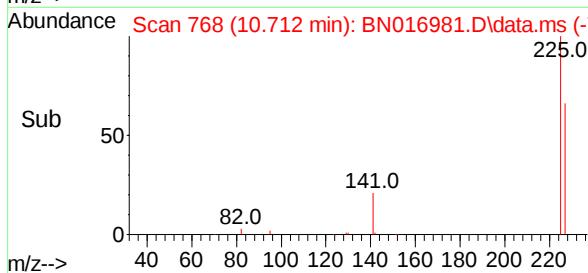
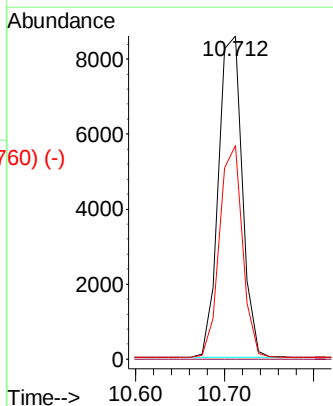
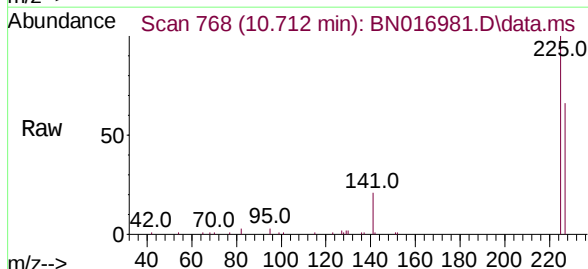
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Tgt Ion:	128	Resp:	81343
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	12.8	10.3	15.5

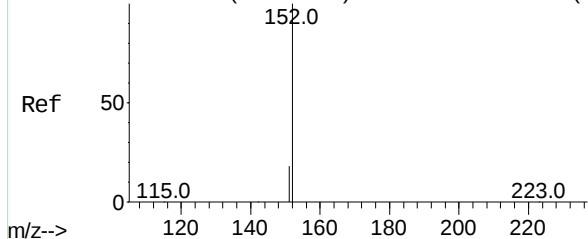


Hexachlorobutadiene
Concen: 0.389 ng
RT: 10.712 min Scan# 768
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Tgt Ion:	225	Resp:	15957
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.2	76.8

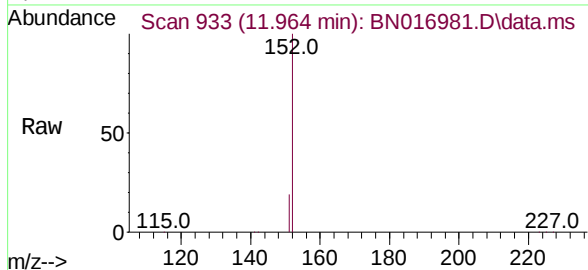


Abundance Scan 933 (11.964 min): BN016984.D\data.ms (-92#11)

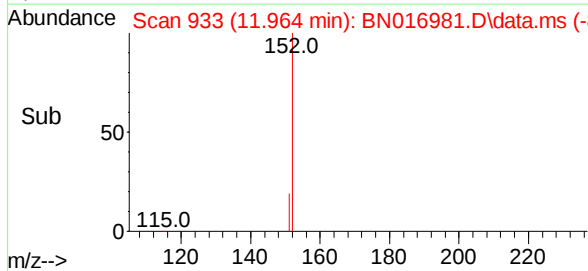
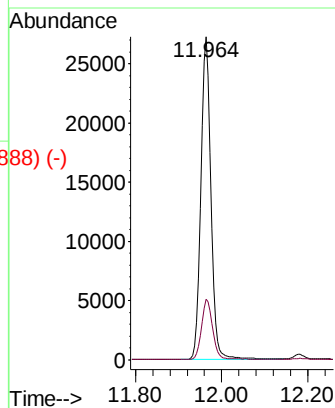


2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 11.964 min Scan# 933
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

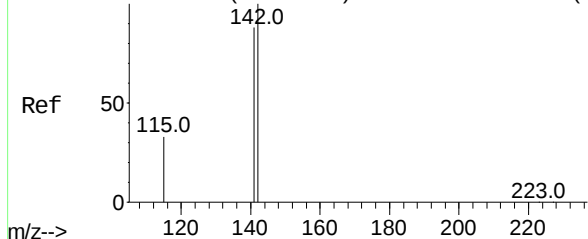
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 43926
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5

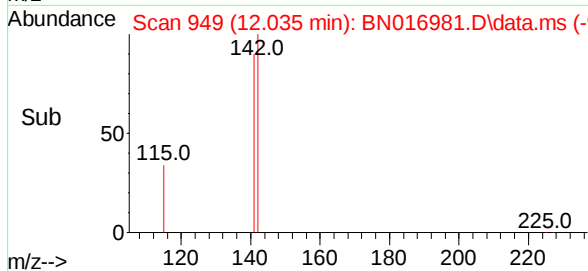
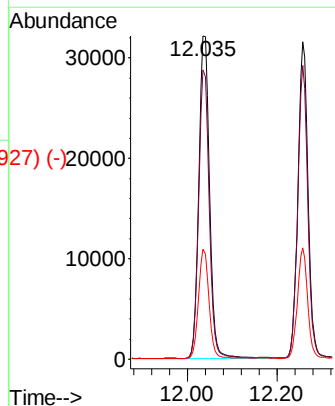
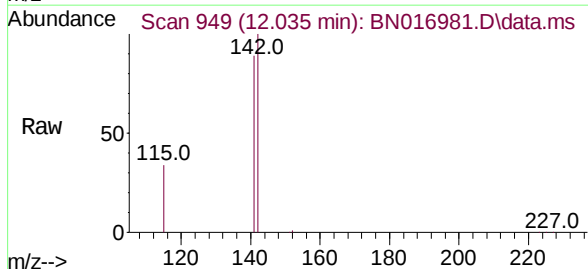


Abundance Scan 950 (12.039 min): BN016984.D\data.ms (-93#12)



2-Methylnaphthalene
Concen: 0.389 ng
RT: 12.035 min Scan# 949
Delta R.T. -0.004 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

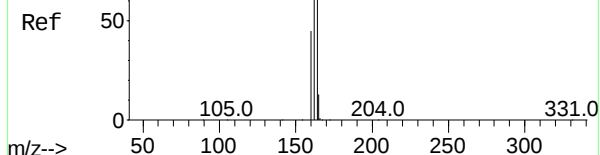
Tgt Ion:142 Resp: 52745
Ion Ratio Lower Upper
142 100
141 89.5 70.4 105.6
115 34.0 26.4 39.6



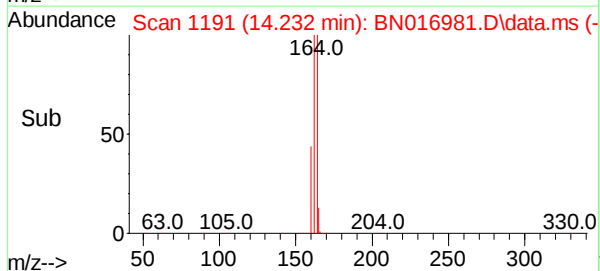
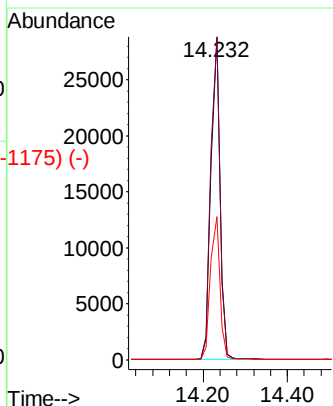
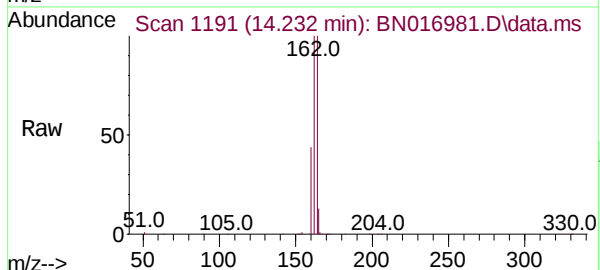
Abundance Scan 1191 (14.232 min): BN016984.D\data.ms (-1175) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.232 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN016981.D
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Instrument :
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ClientSampleId :
SSTDCCC0.4

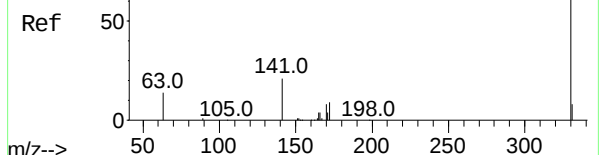


Tgt Ion:	164	Resp:	42794
Ion Ratio	Lower	Upper	
164	100		
162	100.3	80.2	120.2
160	44.5	36.0	54.0

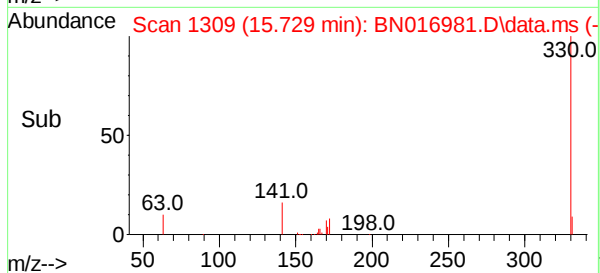
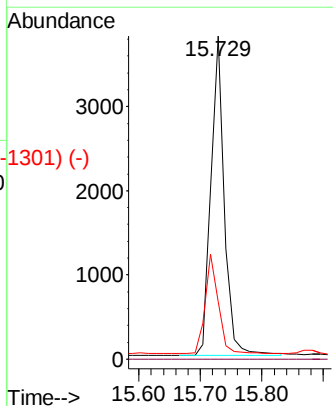
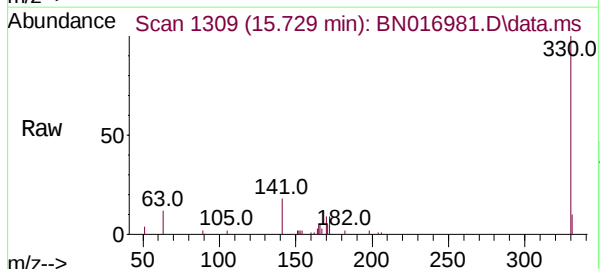


Abundance Scan 1309 (15.729 min): BN016984.D\data.ms (-1301) (-)

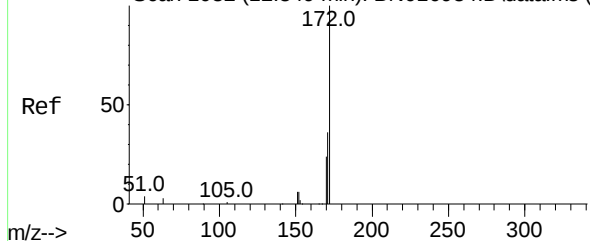
2,4,6-Tribromophenol
Concen: 0.300 ng
RT: 15.729 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17



Tgt Ion:	330	Resp:	5780
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	30.4	25.6	38.4



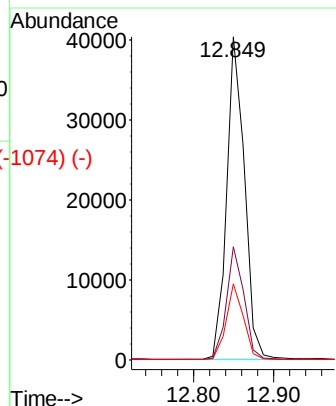
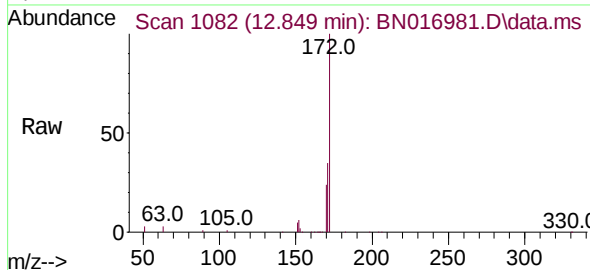
Abundance Scan 1082 (12.849 min): BN016984.D\data.ms (-1074) (-)



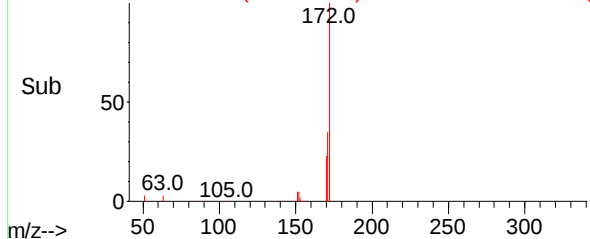
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 12.849 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

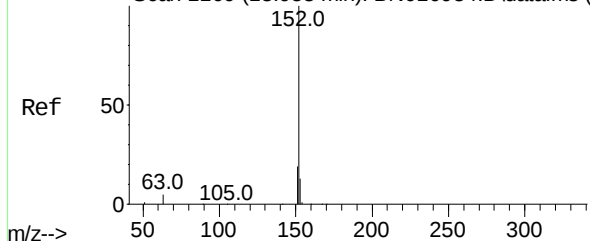
Tgt Ion:	172	Resp:	63412
Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.7	43.1
170	23.5	19.6	29.4



Abundance Scan 1082 (12.849 min): BN016981.D\data.ms (-1074) (-)

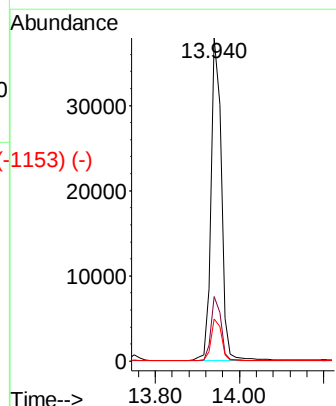
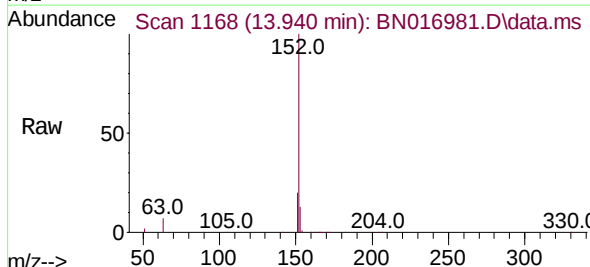


Abundance Scan 1169 (13.953 min): BN016984.D\data.ms (-1153) (-)

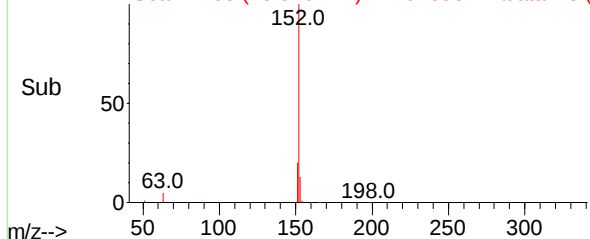


Acenaphthylene
Concen: 0.366 ng
RT: 13.940 min Scan# 1168
Delta R.T. -0.012 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Tgt Ion:	152	Resp:	64691
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.4	23.2
153	13.0	10.4	15.6



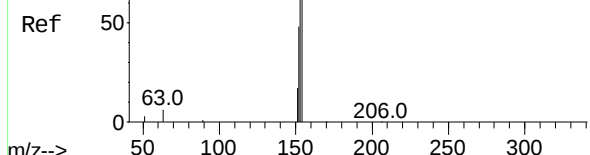
Abundance Scan 1168 (13.940 min): BN016981.D\data.ms (-1153) (-)



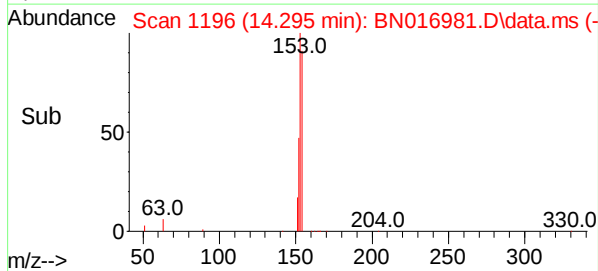
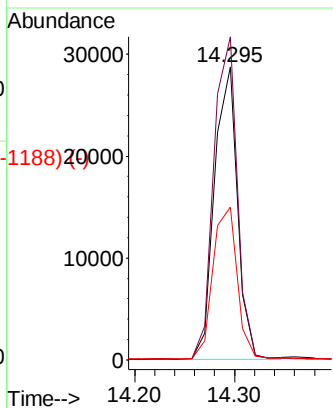
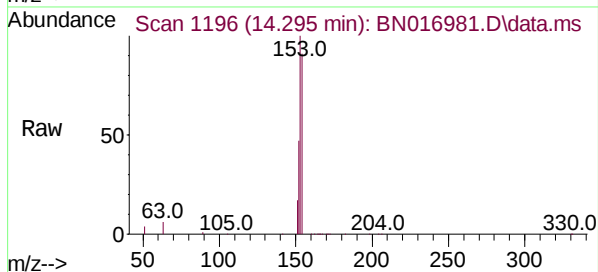
Abundance Scan 1196 (14.295 min): BN016984.D\data.ms (-1196) (-)

Acenaphthene
Concen: 0.385 ng
RT: 14.295 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

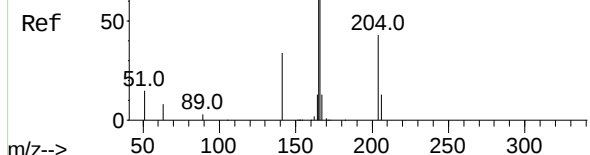


Tgt Ion:	154	Resp:	46085
Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.1	136.7
152	55.0	44.8	67.2

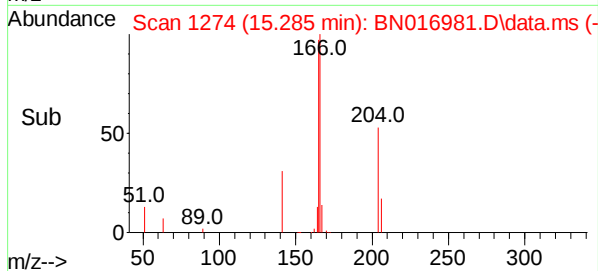
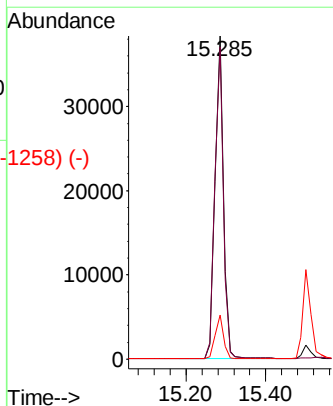
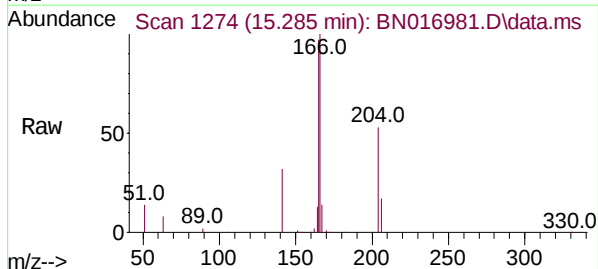


Abundance Scan 1274 (15.285 min): BN016984.D\data.ms (-1274) (-)

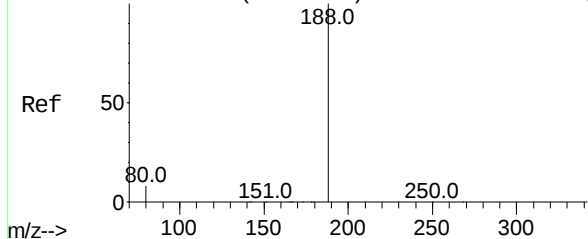
Fluorene
Concen: 0.389 ng
RT: 15.285 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17



Tgt Ion:	166	Resp:	55775
Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.5	117.7
167	13.5	10.8	16.2



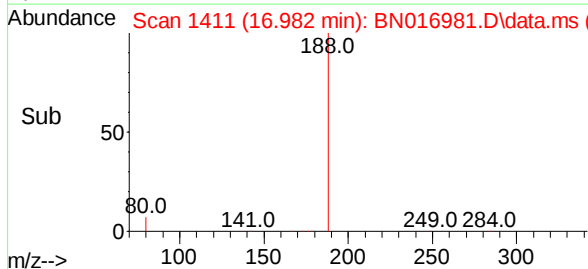
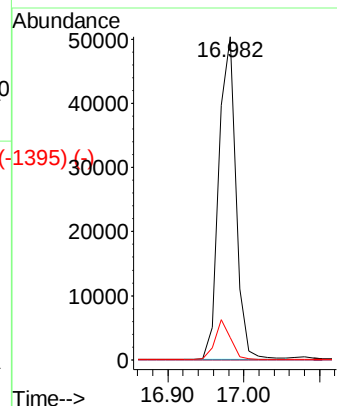
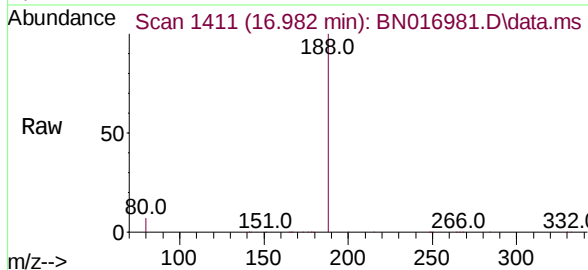
Abundance Scan 1411 (16.982 min): BN016984.D\data.ms (-1411) (-)



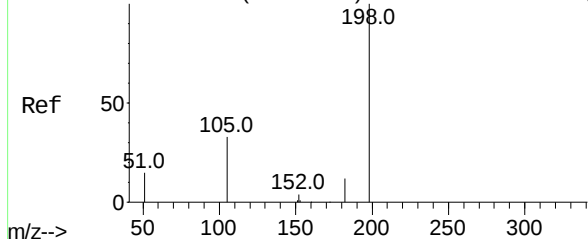
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.982 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	188	Resp:	79526
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.9	6.2	9.4

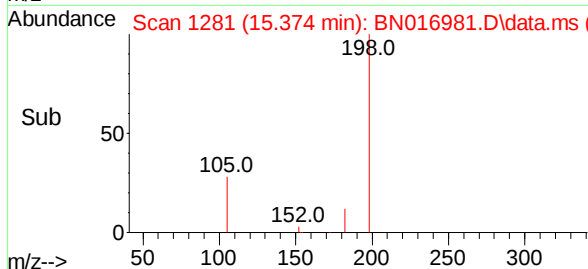
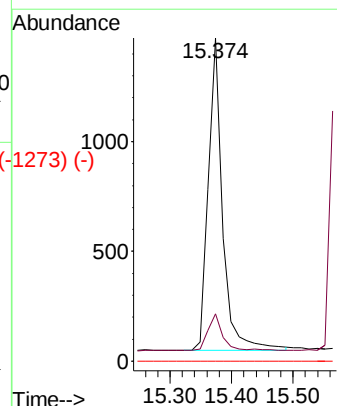
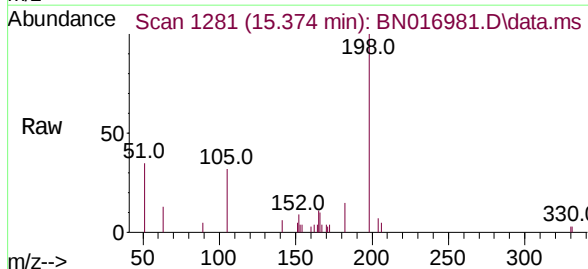


Abundance Scan 1281 (15.374 min): BN016984.D\data.ms (-1281) (-)



4,6-Dinitro-2-methylphenol
Concen: 0.202 ng
RT: 15.374 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

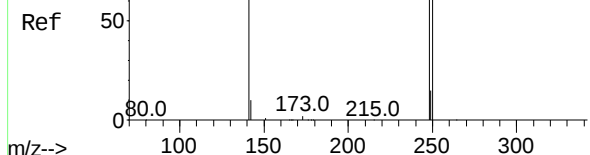
Tgt Ion:	198	Resp:	2329
Ion Ratio	Lower	Upper	
198	100		
182	14.7	12.5	18.7
77	0.0	0.0	0.0



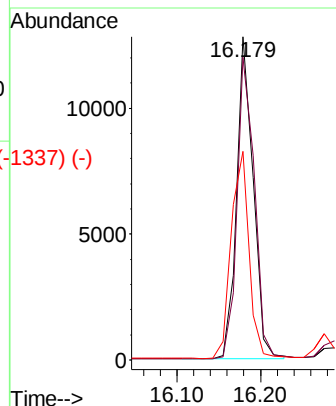
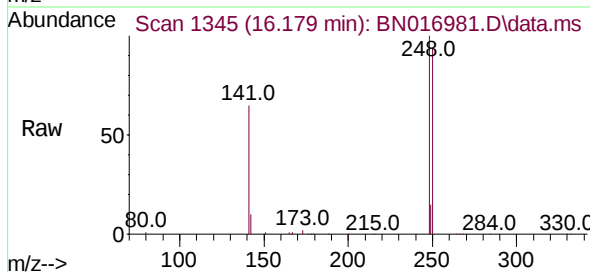
Abundance Scan 1345 (16.179 min): BN016984.D\data.ms (-1321) (-)

4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.179 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

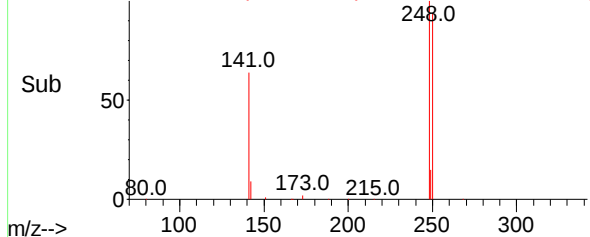
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	248	Resp:	17859
Ion	Ratio	Lower	Upper
248	100		
250	93.6	74.3	111.5
141	64.6	57.0	85.4



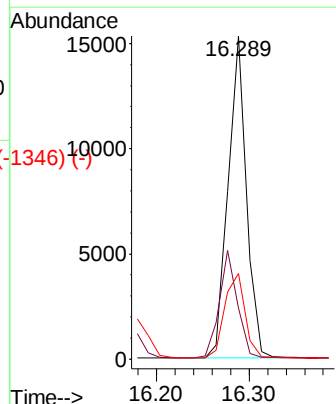
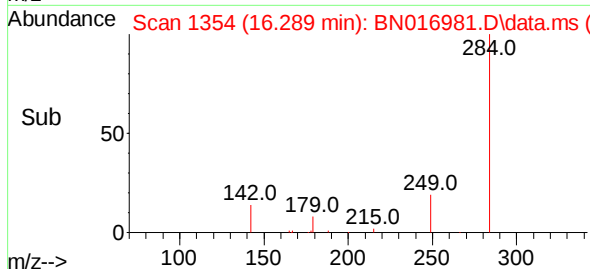
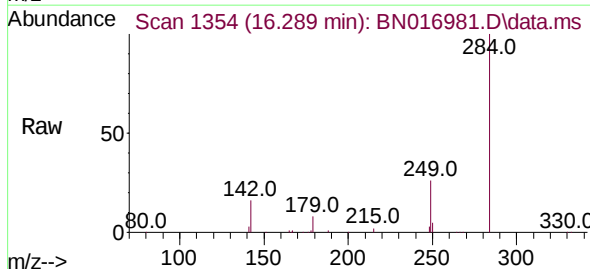
Abundance Scan 1345 (16.179 min): BN016981.D\data.ms (-1337) (-)



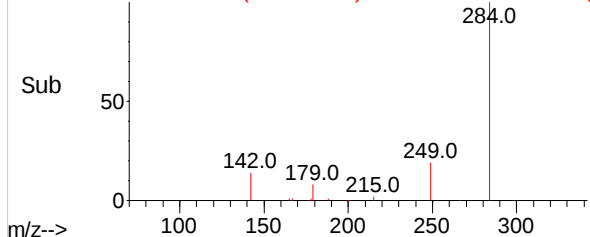
Abundance Scan 1354 (16.289 min): BN016984.D\data.ms (-1322) (-)

Hexachlorobenzene
Concen: 0.385 ng
RT: 16.289 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Tgt Ion:	284	Resp:	21079
Ion	Ratio	Lower	Upper
284	100		
142	32.8	26.6	39.8
249	29.0	23.8	35.6



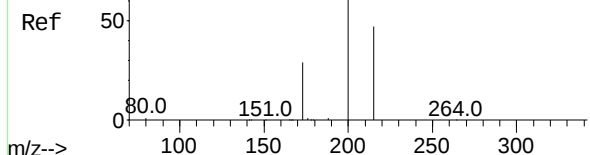
Abundance Scan 1354 (16.289 min): BN016981.D\data.ms (-1346) (-)



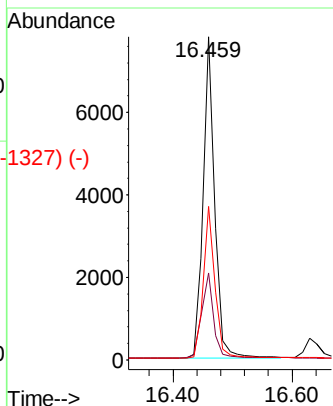
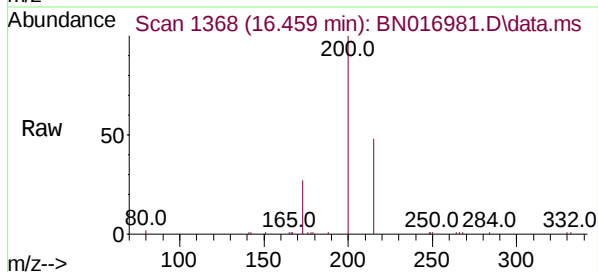
Abundance Scan 1368 (16.459 min): BN016984.D\data.ms (-1324) (-)

Atrazine
Concen: 0.316 ng
RT: 16.459 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

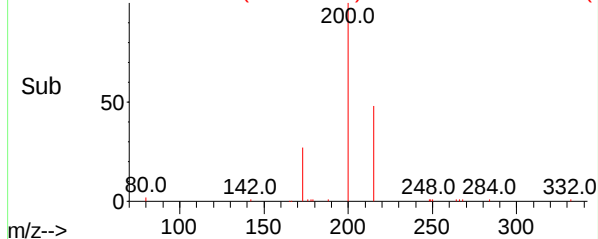
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	200	Resp:	10449
Ion Ratio	Lower	Upper	
200	100		
173	26.8	23.5	35.3
215	47.5	37.9	56.9



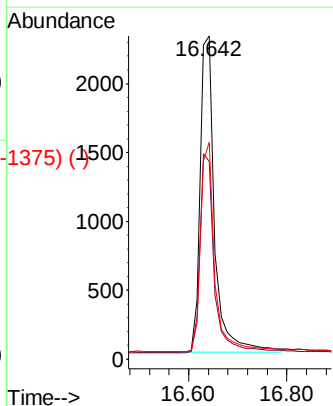
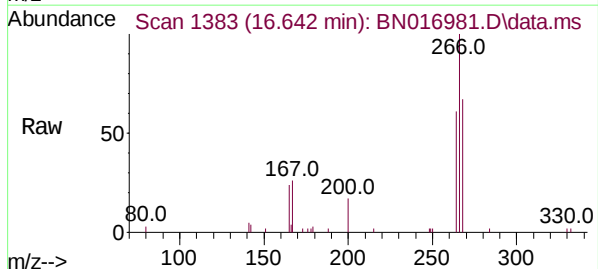
Abundance Scan 1368 (16.459 min): BN016981.D\data.ms (-1327) (-)



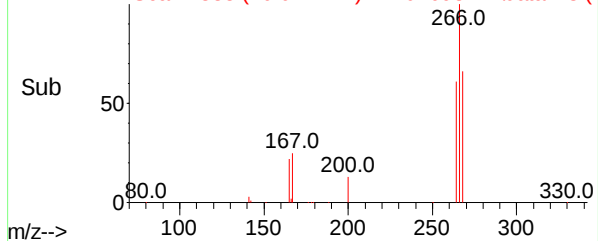
Abundance Scan 1383 (16.641 min): BN016984.D\data.ms (-1324) (-)

Pentachlorophenol
Concen: 0.269 ng
RT: 16.642 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

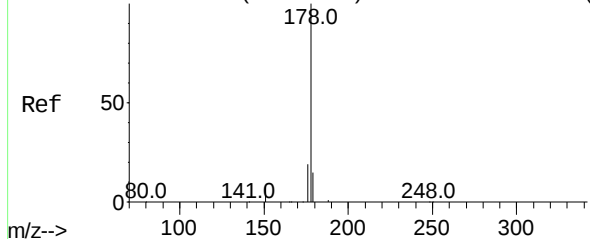
Tgt Ion:	266	Resp:	4702
Ion Ratio	Lower	Upper	
266	100		
264	62.7	50.0	75.0
268	64.4	50.9	76.3



Abundance Scan 1383 (16.642 min): BN016981.D\data.ms (-1375) (-)



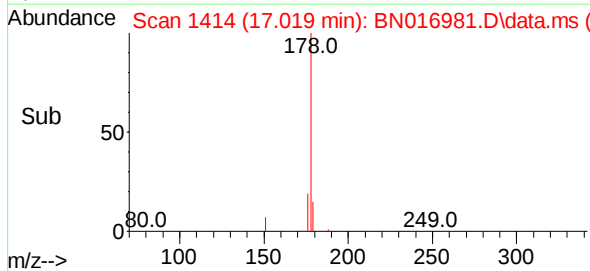
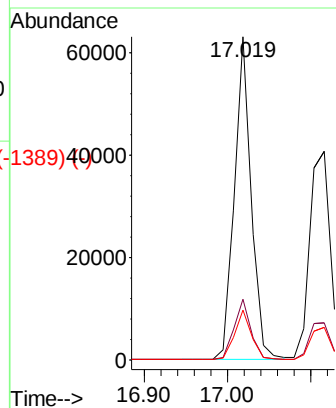
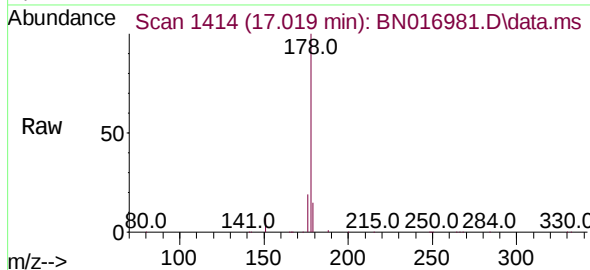
Abundance Scan 1414 (17.019 min): BN016984.D\data.ms (-1425) (-)



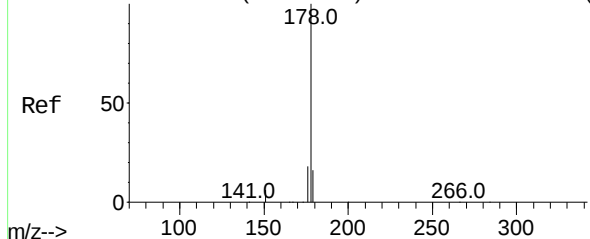
Phenanthrene
Concen: 0.394 ng
RT: 17.019 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	178	Resp:	89512
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.6
179	15.5	12.3	18.5

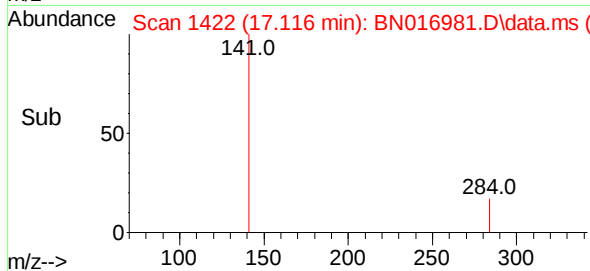
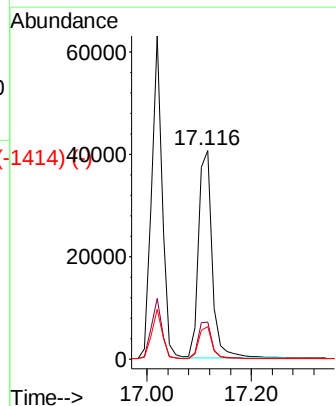
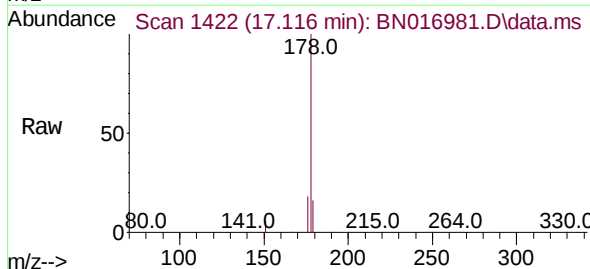


Abundance Scan 1422 (17.116 min): BN016984.D\data.ms (-1425) (-)



Anthracene
Concen: 0.372 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

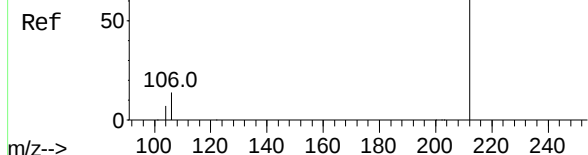
Tgt Ion:	178	Resp:	72544
Ion Ratio	Lower	Upper	
178	100		
176	18.1	14.6	21.8
179	15.3	12.3	18.5



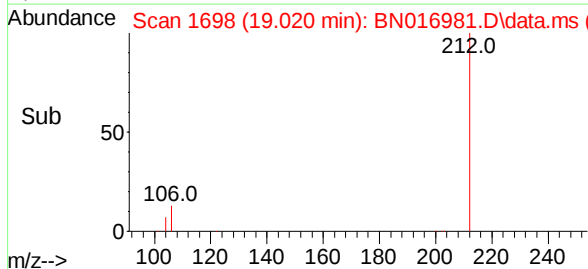
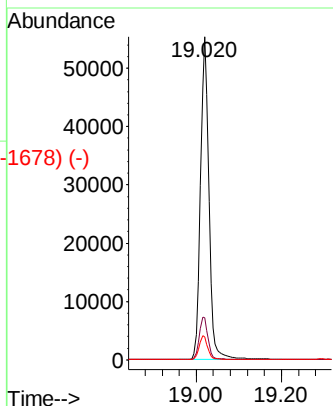
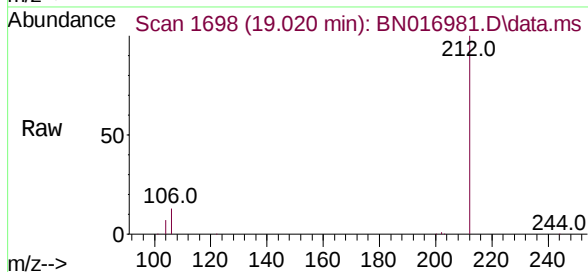
Abundance Scan 1698 (19.019 min): BN016984.D\data.ms (-1625) (-)

Fluoranthene-d10
Concen: 0.376 ng
RT: 19.020 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

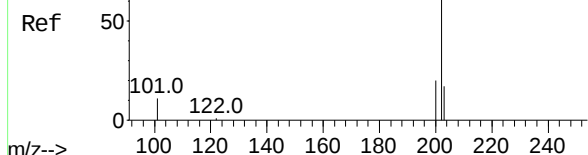


Tgt Ion:	212	Resp:	75980
Ion Ratio	Lower	Upper	
212	100		
106	13.8	11.0	16.4
104	7.6	6.0	9.0

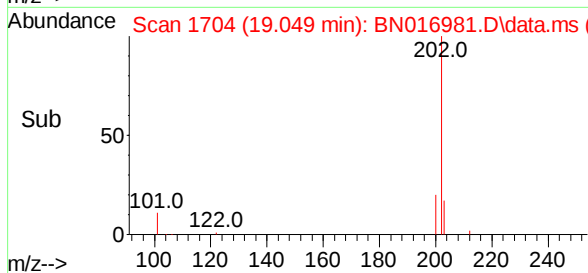
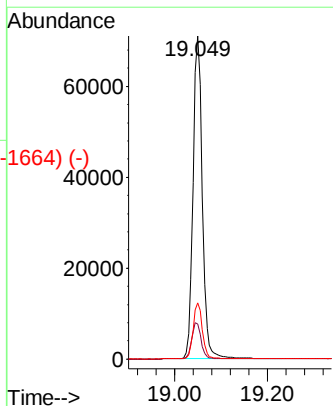
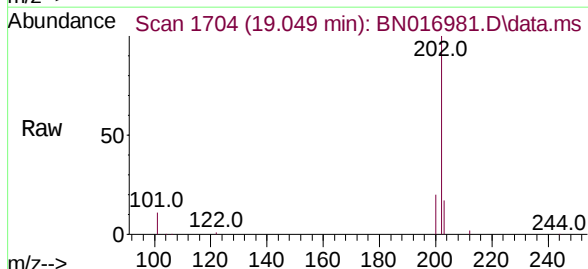


Abundance Scan 1704 (19.049 min): BN016984.D\data.ms (-1628) (-)

Fluoranthene
Concen: 0.393 ng
RT: 19.049 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17



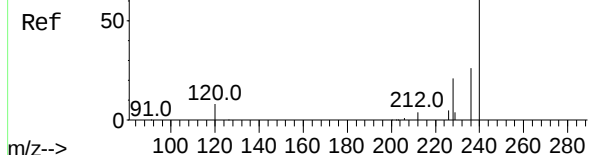
Tgt Ion:	202	Resp:	97746
Ion Ratio	Lower	Upper	
202	100		
101	11.6	9.3	13.9
203	17.3	13.8	20.8



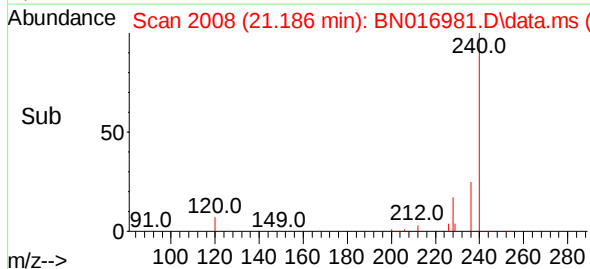
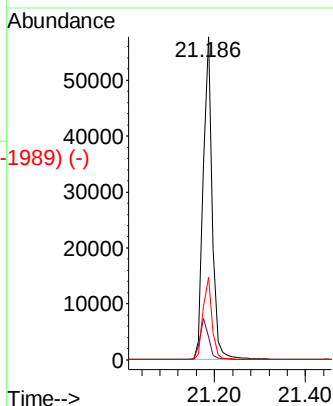
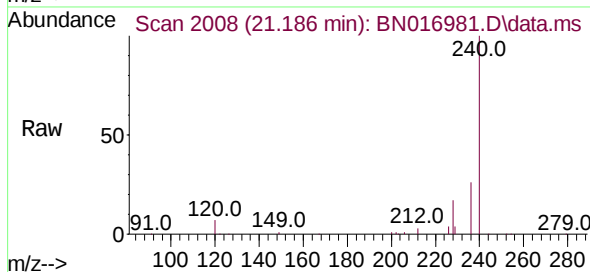
Abundance Scan 2008 (21.186 min): BN016984.D\data.ms (-1737) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.186 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

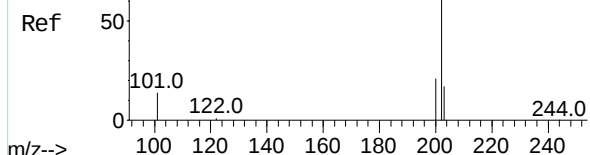


Tgt Ion:	240	Resp:	78398
Ion	Ratio	Lower	Upper
240	100		
120	7.2	6.4	9.6
236	25.5	20.6	31.0

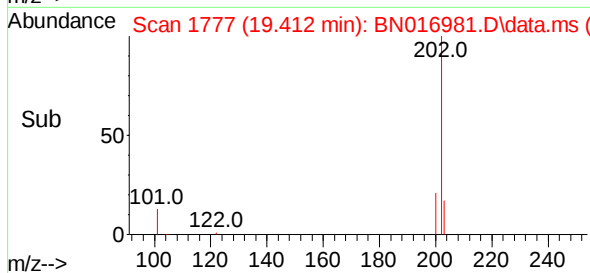
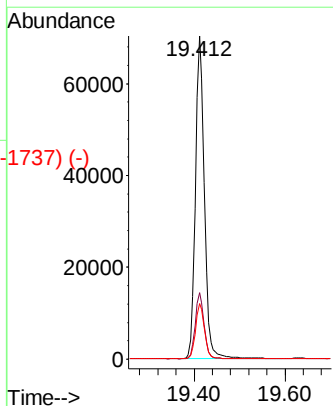
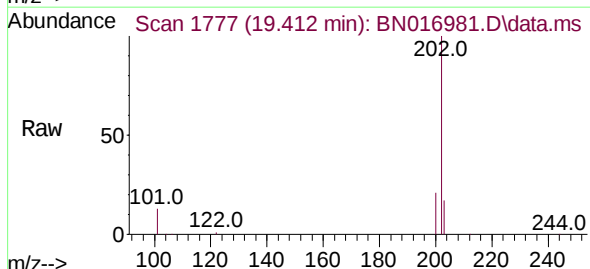


Abundance Scan 1777 (19.412 min): BN016984.D\data.ms (-1738) (-)

Pyrene
Concen: 0.382 ng
RT: 19.412 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17



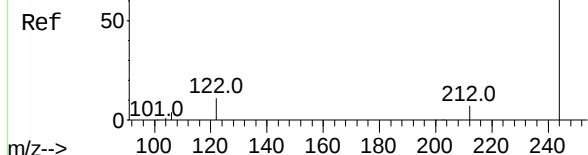
Tgt Ion:	202	Resp:	95179
Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	17.4	14.0	21.0



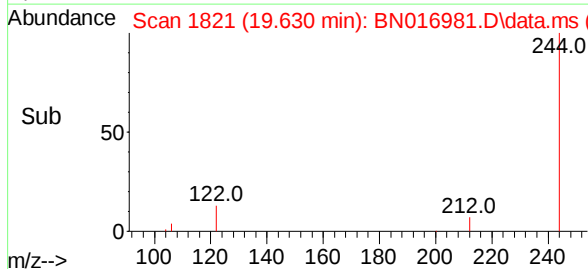
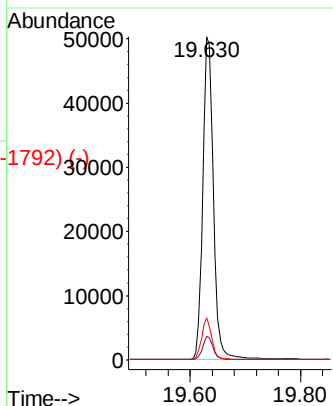
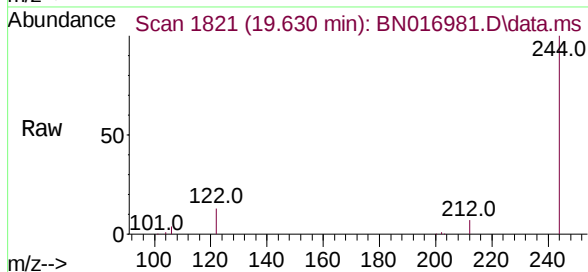
Abundance Scan 1822 (19.635 min): BN016984.D\data.ms (-183) (-)

Terphenyl-d14
Concen: 0.388 ng
RT: 19.630 min Scan# 1821
Delta R.T. -0.005 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

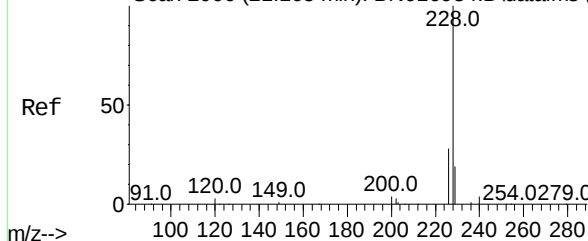


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.6	8.4
122	13.0	9.0	13.6

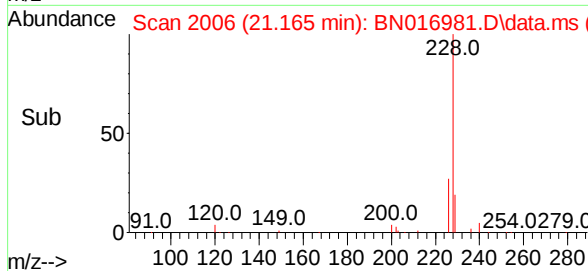
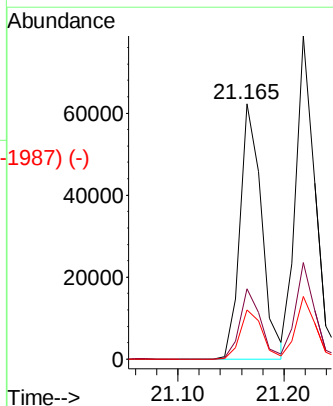
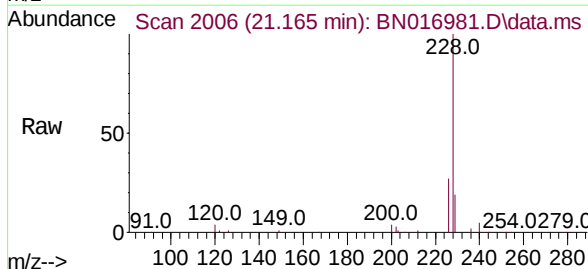


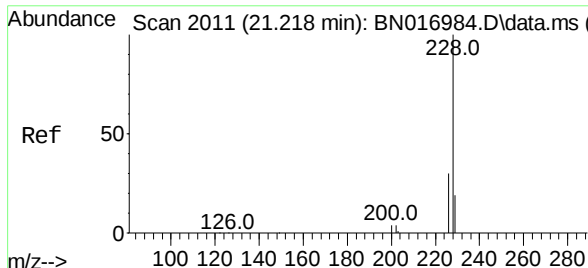
Abundance Scan 2006 (21.165 min): BN016984.D\data.ms (-193) (-)

Benzo(a)anthracene
Concen: 0.365 ng
RT: 21.165 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17



Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.3	33.5
229	19.2	15.4	23.0

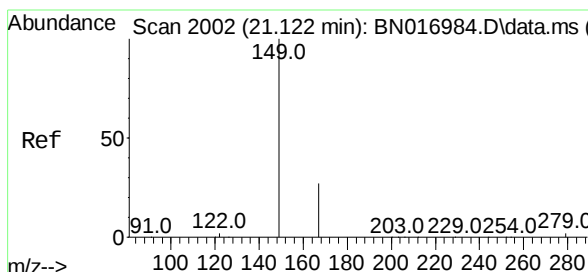
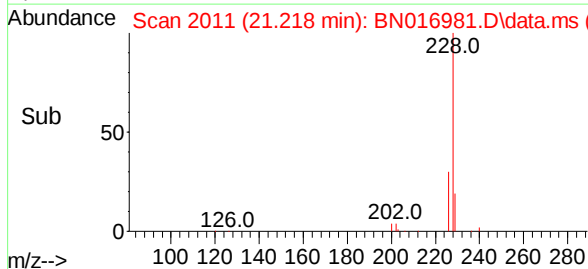
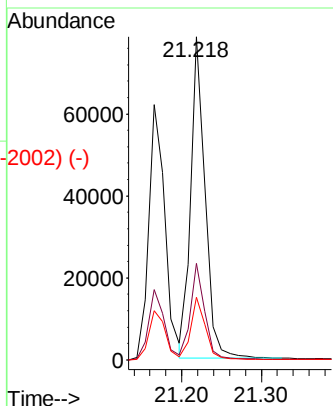
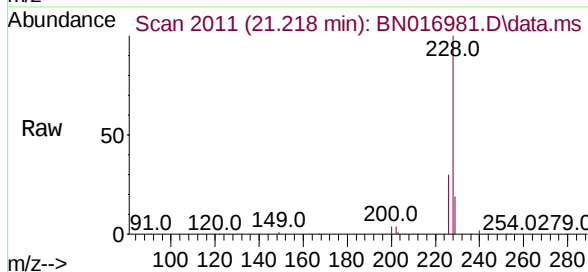




Scan 2011 (21.218 min): BN016984.D\data.ms (-1993) (-)
 Chrysene
 Concen: 0.390 ng
 RT: 21.218 min Scan# 2011
 Delta R.T. 0.000 min
 Lab File: BN016981.D
 Acq: 18 Oct 2021 10:17

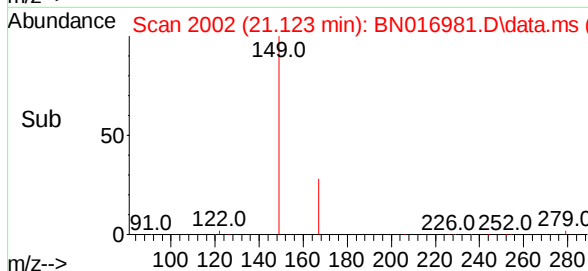
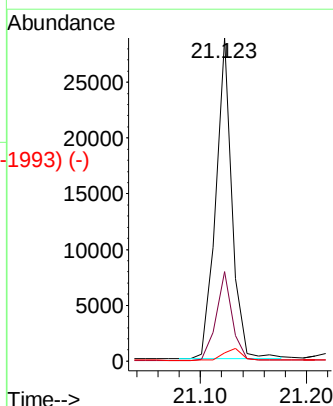
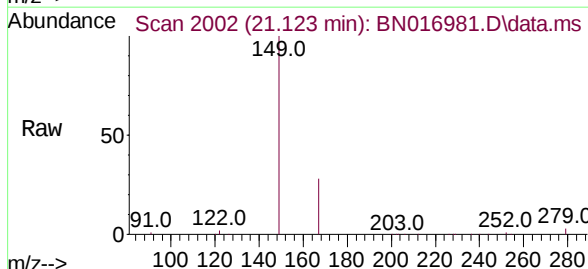
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.2	36.4
229	19.3	15.4	23.2



Scan 2002 (21.123 min): BN016984.D\data.ms (-1993) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 0.269 ng
 RT: 21.123 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: BN016981.D
 Acq: 18 Oct 2021 10:17

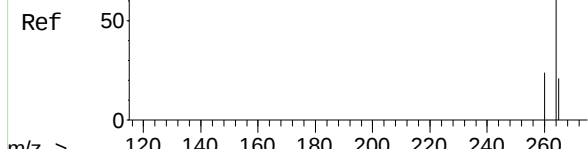
Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.8	32.6
279	4.2	3.4	5.0



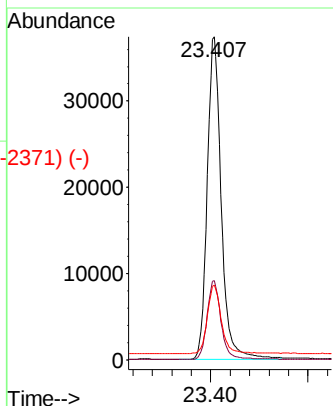
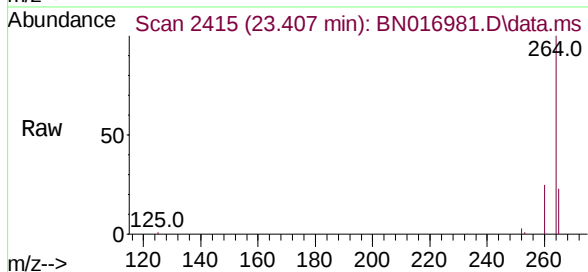
Abundance Scan 2415 (23.407 min): BN016984.D\data.ms (-2395) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.407 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

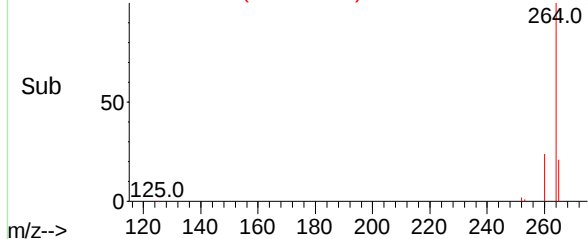
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	23.1	18.3	27.5



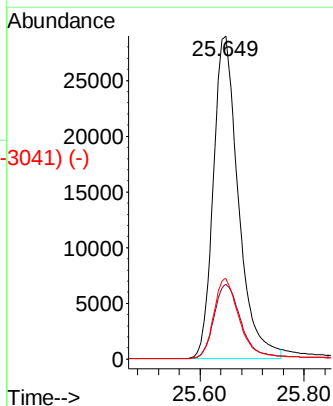
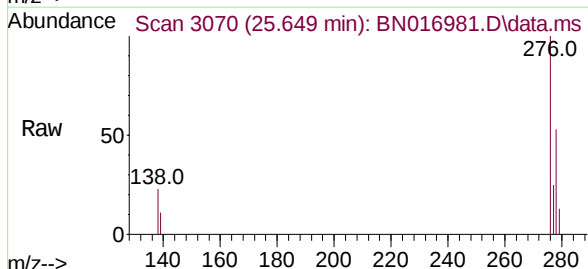
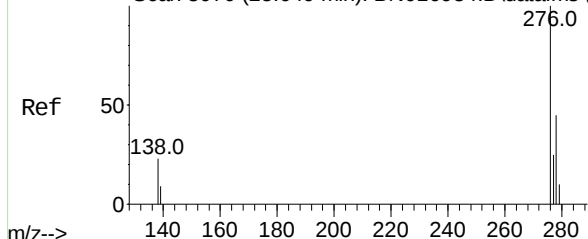
Abundance Scan 2415 (23.407 min): BN016981.D\data.ms (-2371) (-)



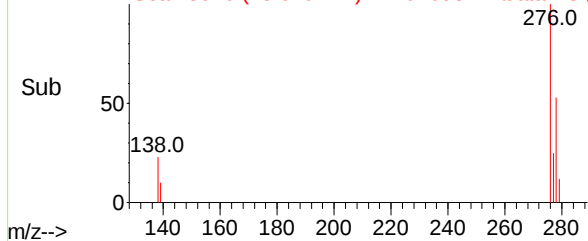
Abundance Scan 3070 (25.649 min): BN016984.D\data.ms (-3046) (-)

Indeno(1,2,3-cd)pyrene
Concen: 0.351 ng
RT: 25.649 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

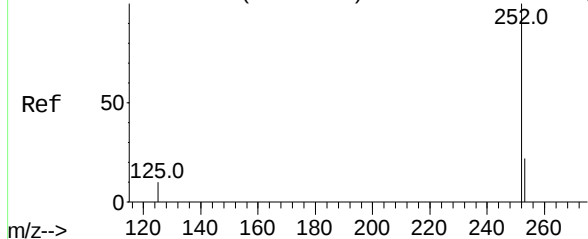
Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.6	29.4
277	25.1	20.2	30.2



Abundance Scan 3070 (25.649 min): BN016981.D\data.ms (-3041) (-)



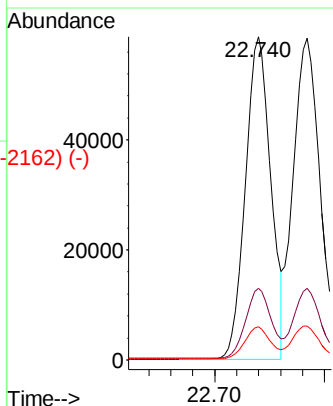
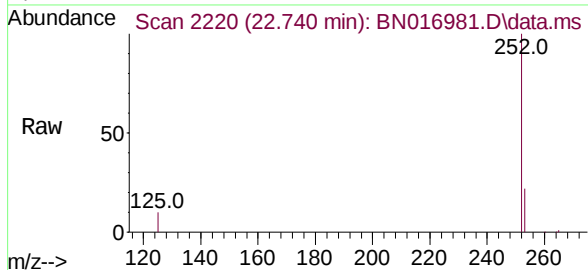
Abundance Scan 2221 (22.743 min): BN016984.D\data.ms (-2162) (-)



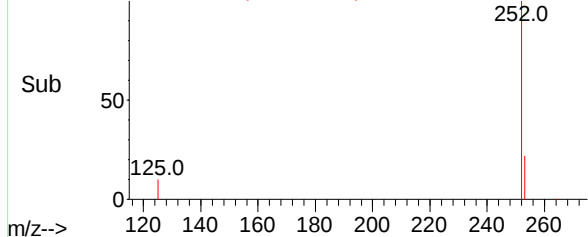
Benzo(b)fluoranthene
Concen: 0.379 ng
RT: 22.740 min Scan# 2220
Delta R.T. -0.003 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Tgt Ion:	252	Resp:	93901
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	10.2	8.0	12.0

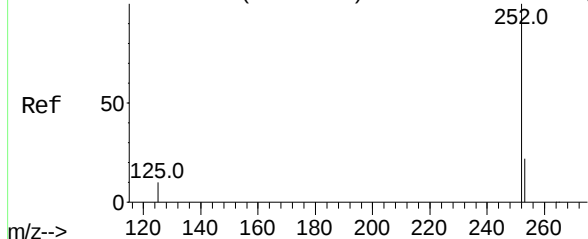
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Abundance Scan 2220 (22.740 min): BN016981.D\data.ms (-2162) (-)

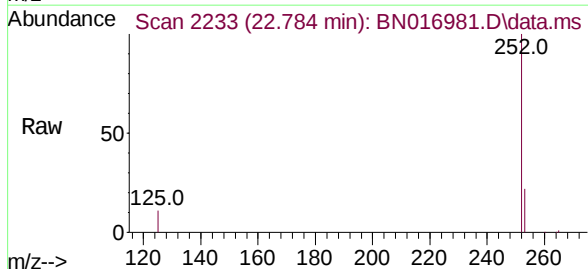
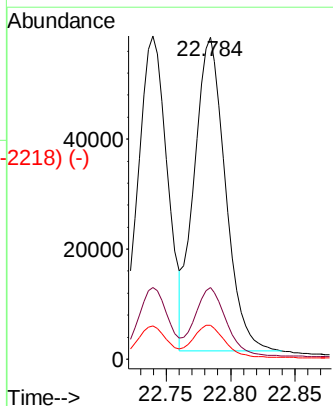


Abundance Scan 2233 (22.784 min): BN016984.D\data.ms (-2218) (-)

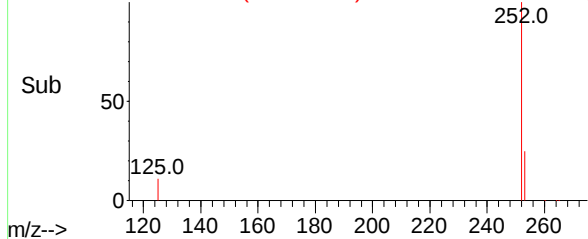


Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 22.784 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

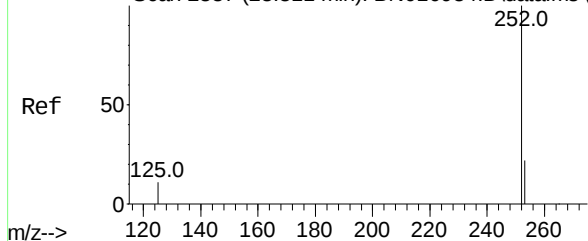
Tgt Ion:	252	Resp:	95995
Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	10.6	8.5	12.7



Abundance Scan 2233 (22.784 min): BN016981.D\data.ms (-2218) (-)



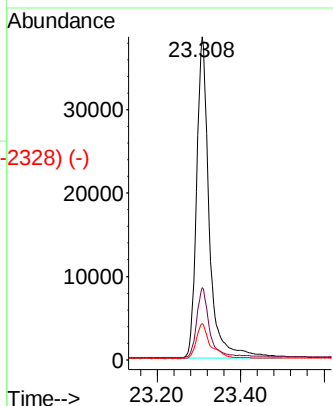
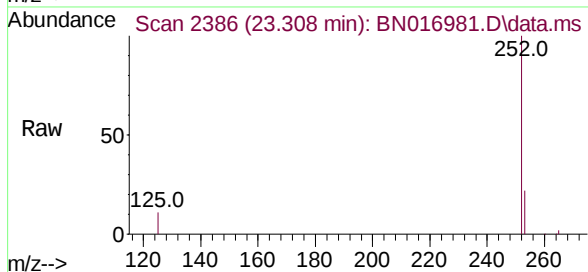
Abundance Scan 2387 (23.311 min): BN016984.D\data.ms (-2387) (-)



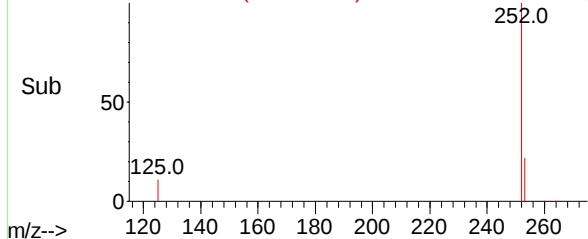
Benzo(a)pyrene
Concen: 0.374 ng
RT: 23.308 min Scan# 2386
Delta R.T. -0.003 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

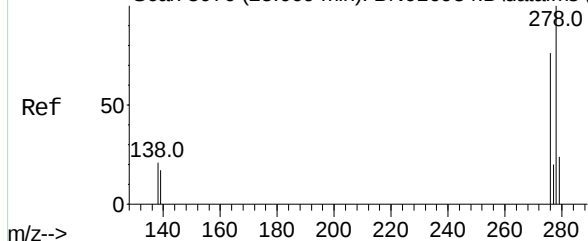
Tgt Ion:	252	Resp:	81687
Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	11.3	9.1	13.7



Abundance Scan 2386 (23.308 min): BN016981.D\data.ms (-2328) (-)

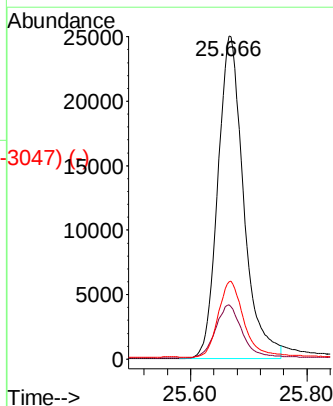
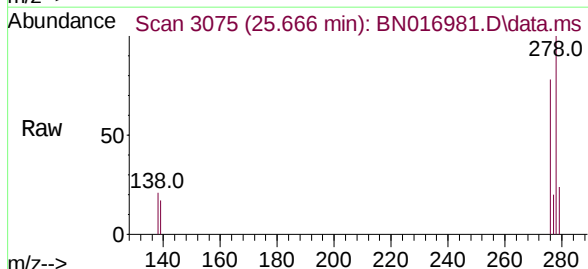


Abundance Scan 3076 (25.669 min): BN016984.D\data.ms (-3040) (-)

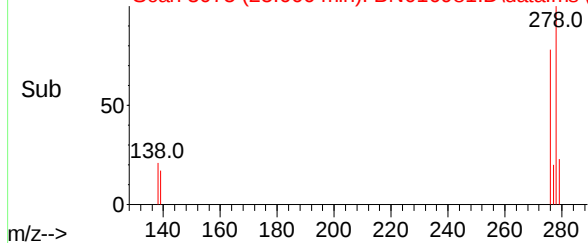


Dibenzo(a,h)anthracene
Concen: 0.343 ng
RT: 25.666 min Scan# 3075
Delta R.T. -0.003 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Tgt Ion:	278	Resp:	76845
Ion	Ratio	Lower	Upper
278	100		
139	16.7	13.4	20.2
279	23.9	19.2	28.8



Abundance Scan 3075 (25.666 min): BN016981.D\data.ms (-3047) (-)



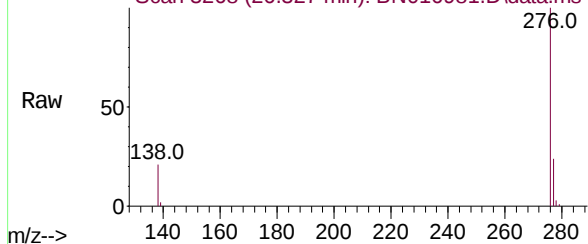
Abundance Scan 3270 (26.333 min): BN016984.D\data.ms (-3270) (-)



Benzo(g,h,i)perylene
Concen: 0.360 ng
RT: 26.327 min Scan# 3268
Delta R.T. -0.007 min
Lab File: BN016981.D
Acq: 18 Oct 2021 10:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Abundance Scan 3268 (26.327 min): BN016981.D\data.ms



Tgt Ion:	276	Resp:	88070
Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	21.4	16.9	25.3

Abundance Scan 3268 (26.327 min): BN016981.D\data.ms (-3211) (-)

