

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100621\
 Data File : BN016809.D
 Acq On : 07 Oct 2021 12:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 07 12:43:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 14:22:07 2021
 Response via : Initial Calibration

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

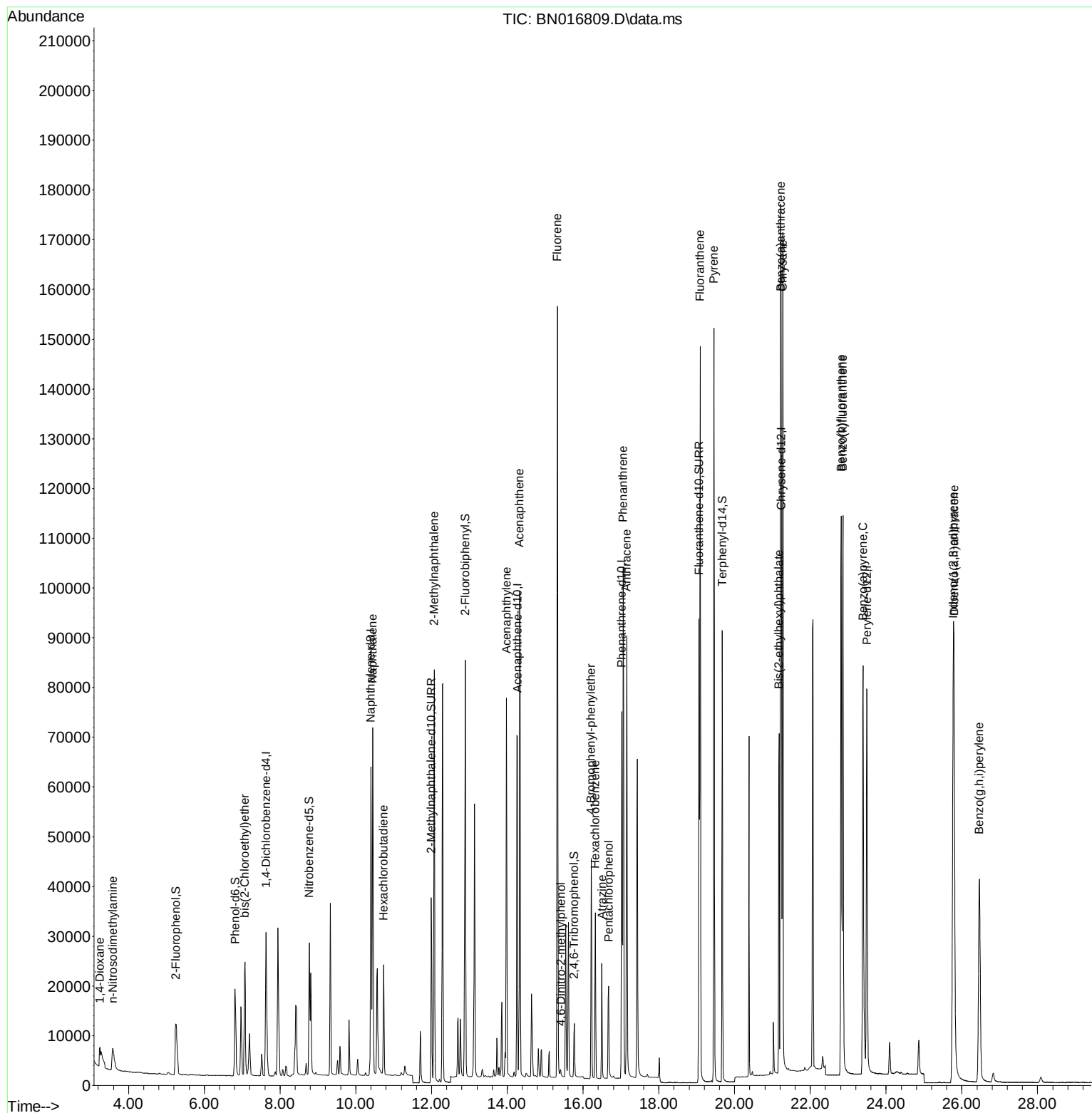
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	18845	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	84445	0.400	ng	-0.01
13) Acenaphthene-d10	14.269	164	47114	0.400	ng	0.00
19) Phenanthrene-d10	17.018	188	93285	0.400	ng	0.00
29) Chrysene-d12	21.238	240	100519	0.400	ng	# 0.01
35) Perylene-d12	23.491	264	101234	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	20059	0.417	ng	0.00
5) Phenol-d6	6.813	99	22738	0.426	ng	0.00
8) Nitrobenzene-d5	8.772	82	22848	0.386	ng	0.00
11) 2-Methylnaphthalene-d10	11.994	152	51071	0.406	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	9833	0.479	ng	0.00
15) 2-Fluorobiphenyl	12.886	172	73072	0.388	ng	0.00
27) Fluoranthene-d10	19.063	212	106395	0.417	ng	0.00
31) Terphenyl-d14	19.674	244	91527	0.407	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.244	88	3138	0.357	ng	# 62
3) n-Nitrosodimethylamine	3.585	42	6066	0.427	ng	99
6) bis(2-Chloroethyl)ether	7.071	93	21161	0.413	ng	99
9) Naphthalene	10.445	128	90357	0.391	ng	100
10) Hexachlorobutadiene	10.736	225	17502	0.405	ng	# 100
12) 2-Methylnaphthalene	12.069	142	60673	0.413	ng	99
16) Acenaphthylene	13.977	152	81423	0.391	ng	100
17) Acenaphthene	14.320	154	54531	0.397	ng	100
18) Fluorene	15.322	166	67270	0.406	ng	100
20) 4,6-Dinitro-2-methylph...	15.411	198	1102	0.409	ng	# 74
21) 4-Bromophenyl-phenylether	16.214	248	22348	0.393	ng	# 92
22) Hexachlorobenzene	16.324	284	26224	0.407	ng	98
23) Atrazine	16.494	200	17024	0.378	ng	97
24) Pentachlorophenol	16.677	266	10661	0.679	ng	99
25) Phenanthrene	17.054	178	110610	0.403	ng	100
26) Anthracene	17.151	178	95958	0.392	ng	100
28) Fluoranthene	19.093	202	130687	0.429	ng	100
30) Pyrene	19.455	202	132808	0.402	ng	100
32) Benzo(a)anthracene	21.217	228	133300	0.428	ng	98
33) Chrysene	21.270	228	133588	0.422	ng	99
34) Bis(2-ethylhexyl)phtha...	21.174	149	68331	0.361	ng	100
36) Indeno(1,2,3-cd)pyrene	25.771	276	122773	0.382	ng	99
37) Benzo(b)fluoranthene	22.810	252	138792	0.424	ng	99
38) Benzo(k)fluoranthene	22.858	252	140341	0.446	ng	99
39) Benzo(a)pyrene	23.392	252	124577	0.425	ng	99
40) Dibenzo(a,h)anthracene	25.791	278	104727	0.411	ng	99
41) Benzo(g,h,i)perylene	26.462	276	91541	0.321	ng	99

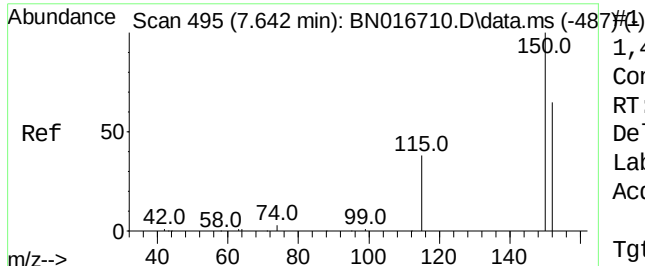
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100621\
 Data File : BN016809.D
 Acq On : 07 Oct 2021 12:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

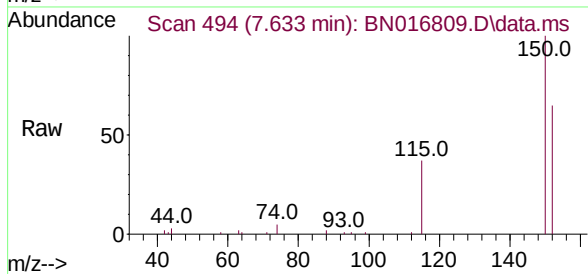
Quant Time: Oct 07 12:43:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 14:22:07 2021
 Response via : Initial Calibration



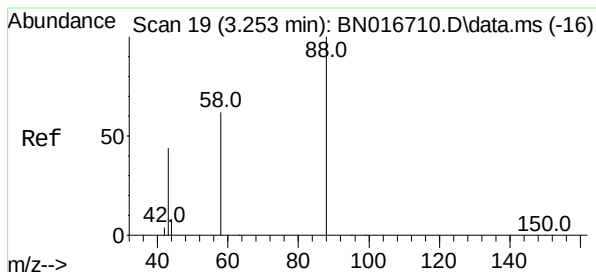
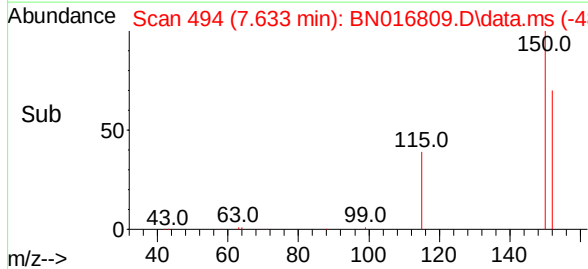
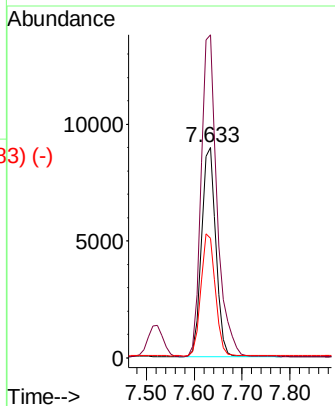


1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 494
 Delta R.T. 0.000 min
 Lab File: BN016809.D
 Acq: 07 Oct 2021 12:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

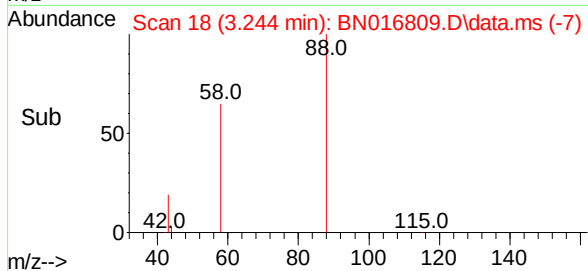
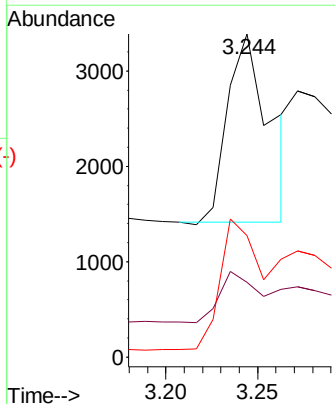
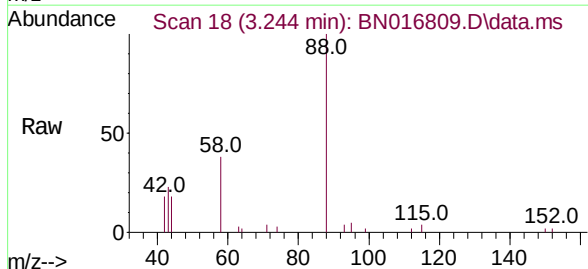


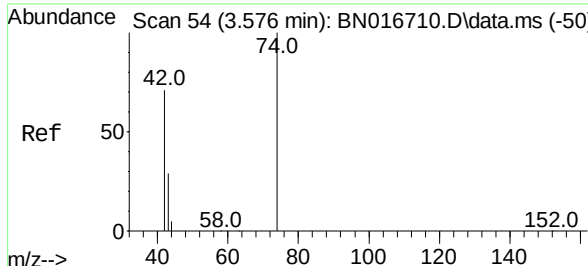
Tgt Ion:	152	Resp:	18845
Ion	Ratio	Lower	Upper
152	100		
150	153.3	123.3	184.9
115	56.7	47.0	70.6



1,4-Dioxane
 Concen: 0.357 ng
 RT: 3.244 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BN016809.D
 Acq: 07 Oct 2021 12:06

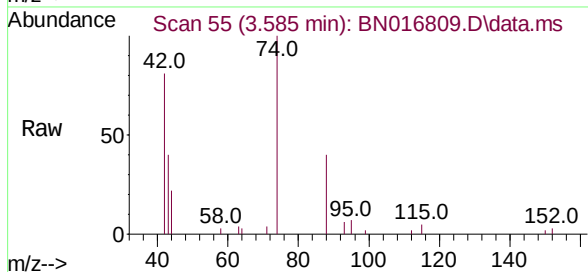
Tgt Ion:	88	Resp:	3138
Ion	Ratio	Lower	Upper
88	100		
43	23.9	61.7	92.5#
58	64.3	62.2	93.2



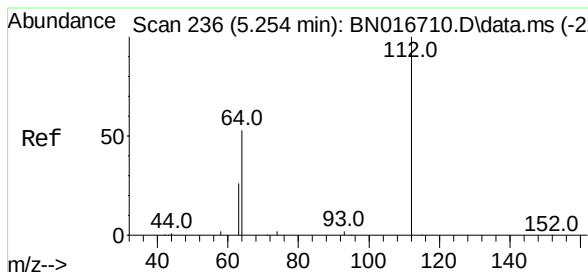
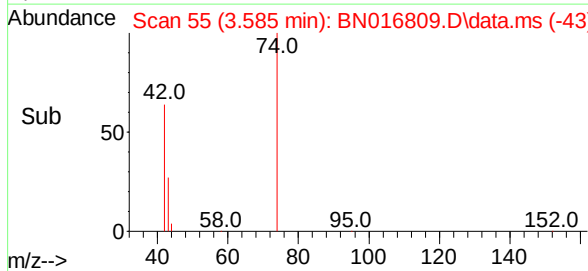
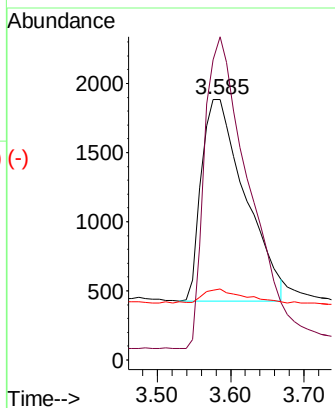


#3
n-Nitrosodimethylamine
Concen: 0.427 ng
RT: 3.585 min Scan# 55
Delta R.T. 0.009 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

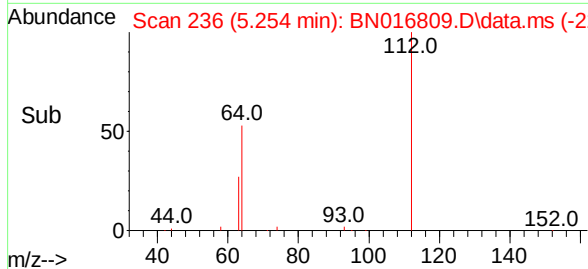
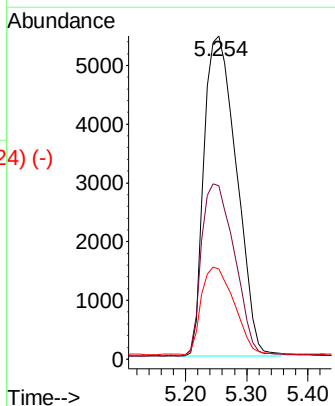
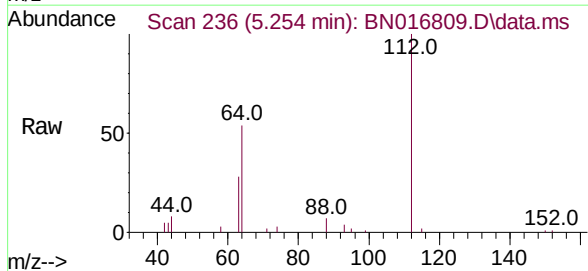


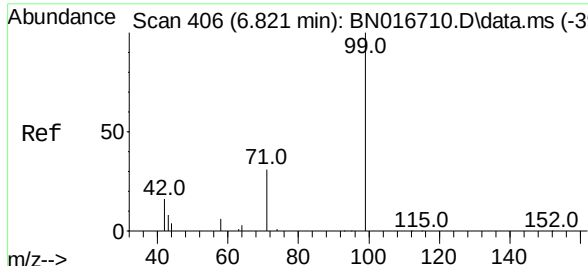
Tgt Ion:	42	Resp:	6066
Ion	Ratio	Lower	Upper
42	100		
74	153.8	124.0	186.0
44	6.5	5.6	8.4



#4
2-Fluorophenol
Concen: 0.417 ng
RT: 5.254 min Scan# 236
Delta R.T. 0.009 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Tgt Ion:	112	Resp:	20059
Ion	Ratio	Lower	Upper
112	100		
64	54.5	42.9	64.3
63	27.4	21.5	32.3

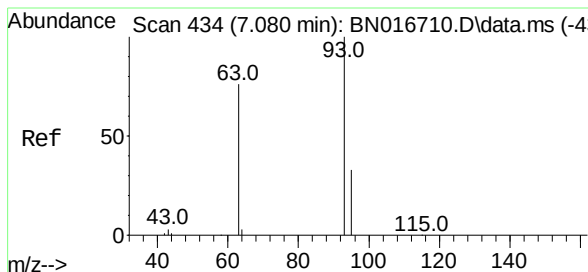
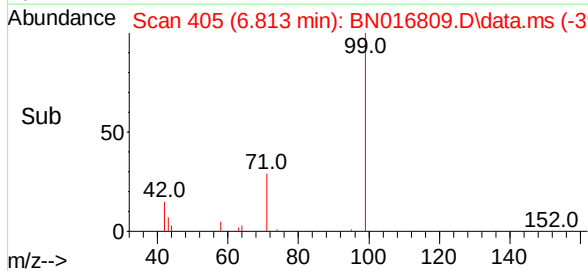
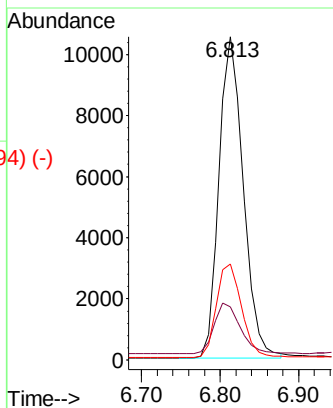
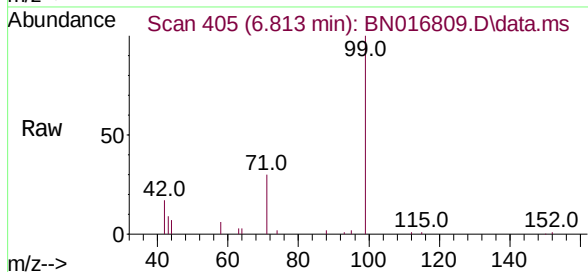




Phenol-d6
 Concen: 0.426 ng
 RT: 6.813 min Scan# 405
 Delta R.T. 0.000 min
 Lab File: BN016809.D
 Acq: 07 Oct 2021 12:06

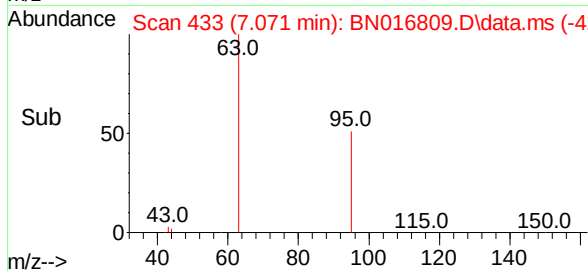
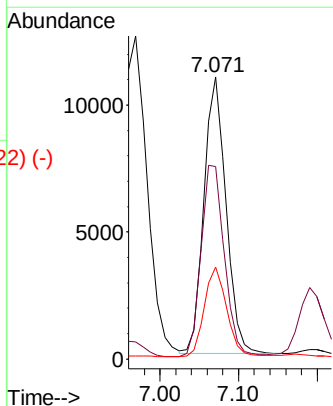
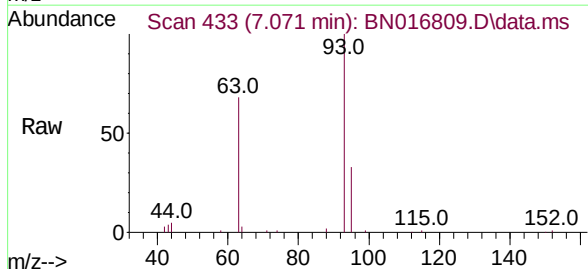
Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

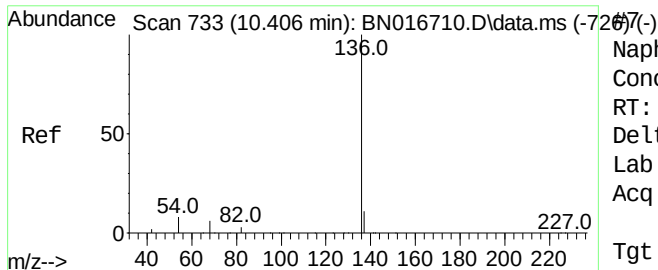
Tgt Ion:	99	Resp:	22738
Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.4	20.2
71	30.1	24.0	36.0



bis(2-Chloroethyl)ether
 Concen: 0.413 ng
 RT: 7.071 min Scan# 433
 Delta R.T. 0.000 min
 Lab File: BN016809.D
 Acq: 07 Oct 2021 12:06

Tgt Ion:	93	Resp:	21161
Ion	Ratio	Lower	Upper
93	100		
63	73.3	59.0	88.6
95	32.7	26.4	39.6

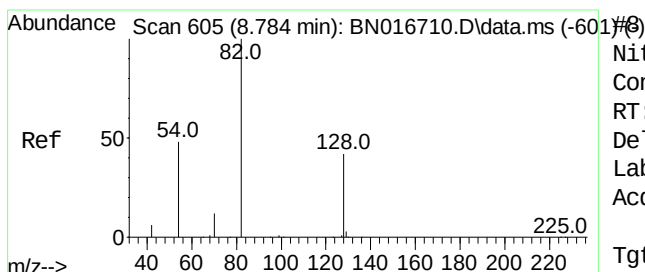
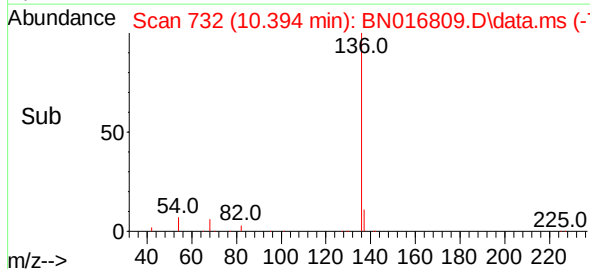
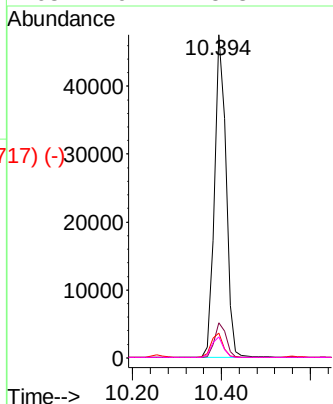
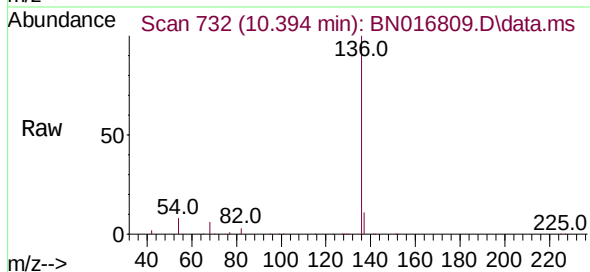




Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 732
Delta R.T. -0.013 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

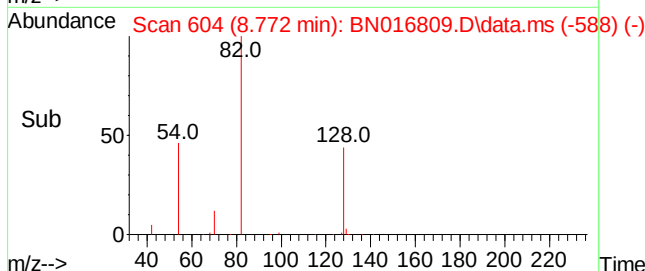
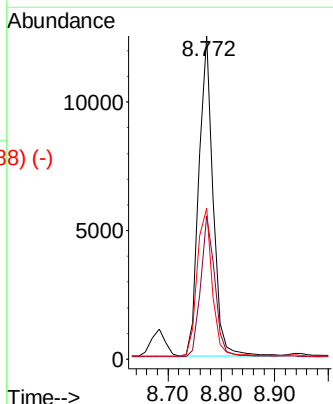
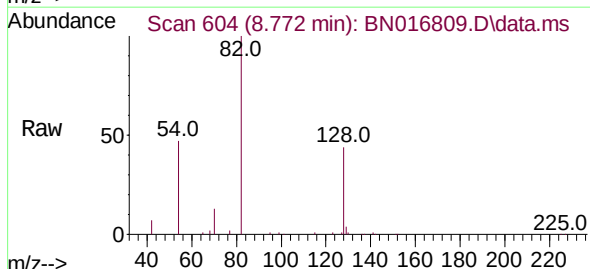
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	84445
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.7	6.5	9.7
68	6.4	5.3	7.9

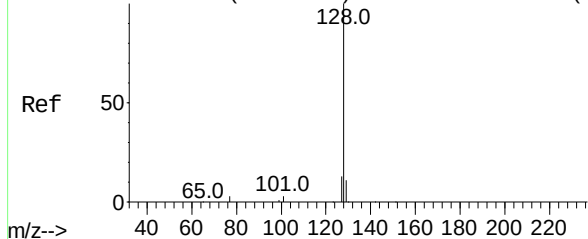


Nitrobenzene-d5
Concen: 0.386 ng
RT: 8.772 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Tgt Ion:	82	Resp:	22848
Ion	Ratio	Lower	Upper
82	100		
128	44.3	33.8	50.6
54	46.6	38.5	57.7



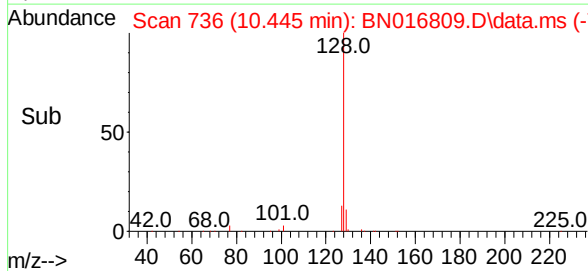
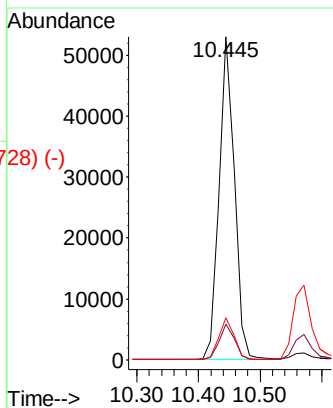
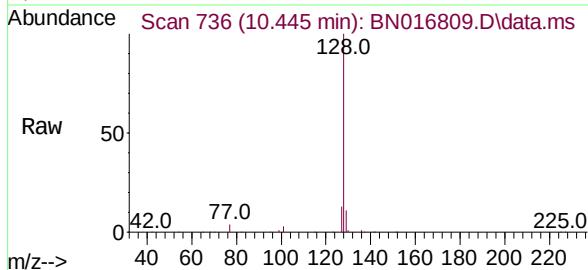
Abundance Scan 737 (10.457 min): BN016710.D\data.ms (-737) (-)



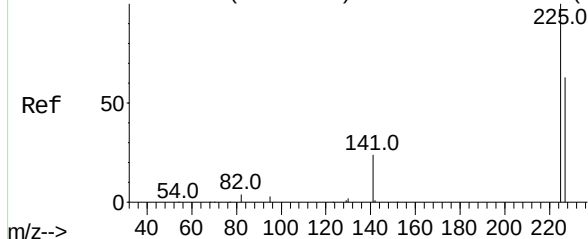
Naphthalene
Concen: 0.391 ng
RT: 10.445 min Scan# 736
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	128	Resp:	90357
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.0	10.3	15.5

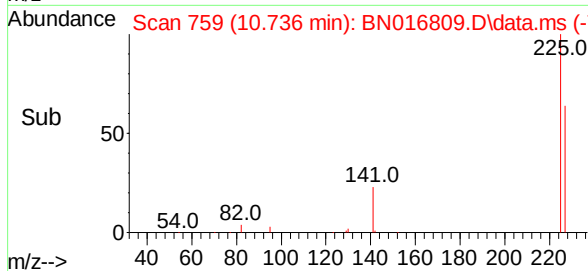
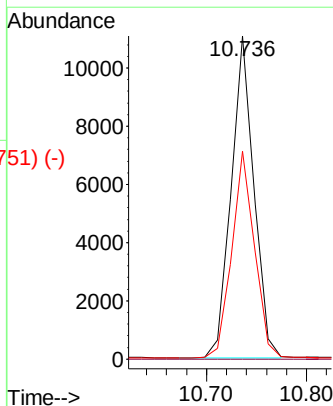
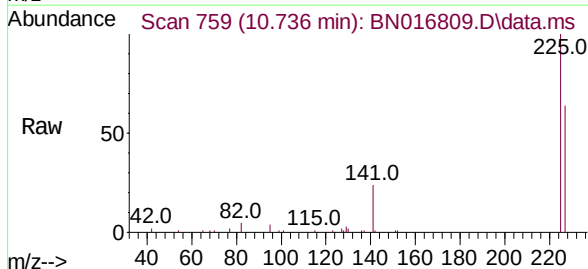


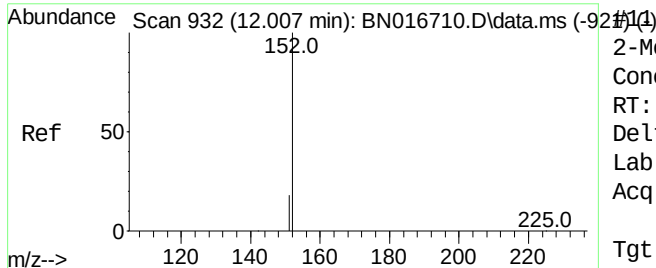
Abundance Scan 760 (10.748 min): BN016710.D\data.ms (-759) (-)



Hexachlorobutadiene
Concen: 0.405 ng
RT: 10.736 min Scan# 759
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Tgt Ion:	225	Resp:	17502
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.1	76.7

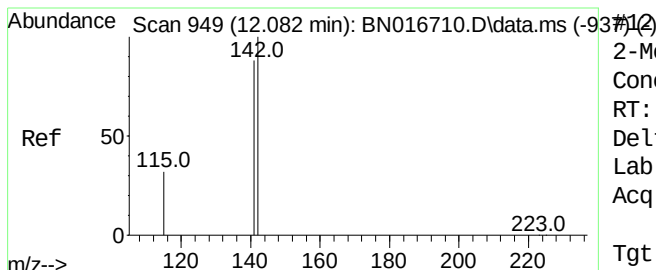
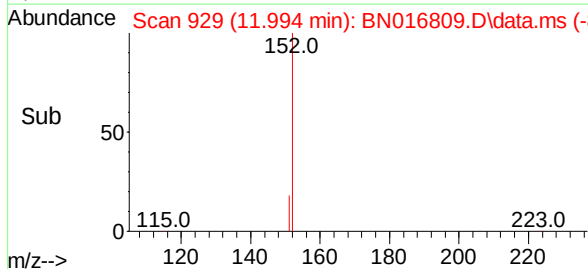
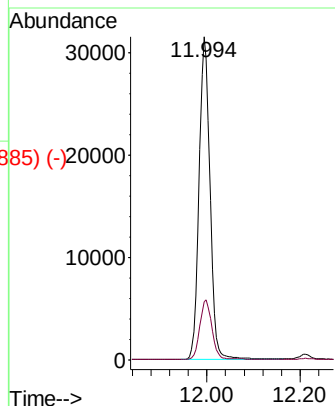
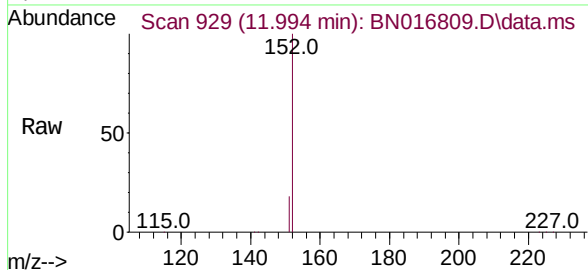




2-Methylnaphthalene-d10
Concen: 0.406 ng
RT: 11.994 min Scan# 929
Delta R.T. -0.004 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

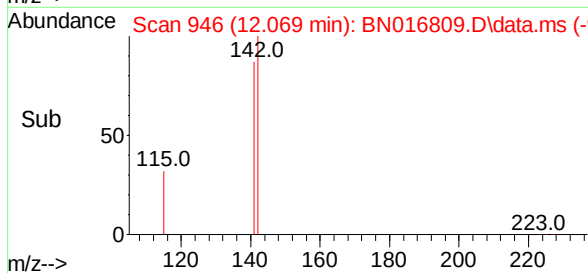
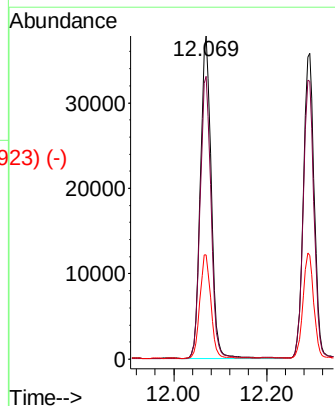
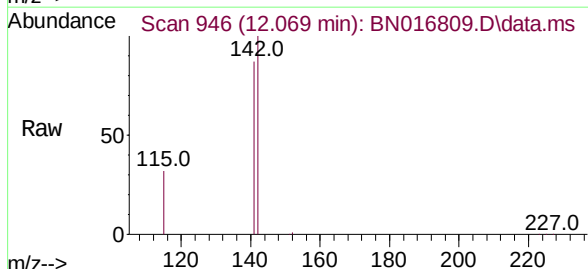
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 51071
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



2-Methylnaphthalene
Concen: 0.413 ng
RT: 12.069 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

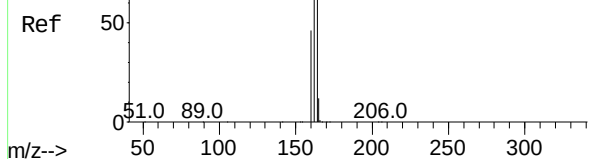
Tgt Ion:142 Resp: 60673
Ion Ratio Lower Upper
142 100
141 87.5 70.6 106.0
115 32.3 26.1 39.1



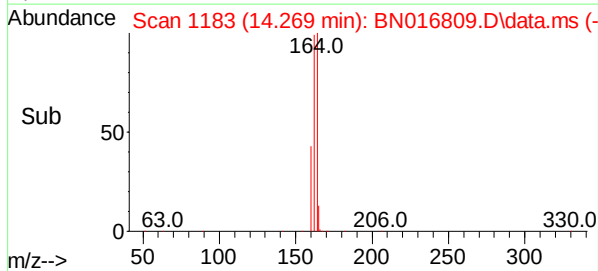
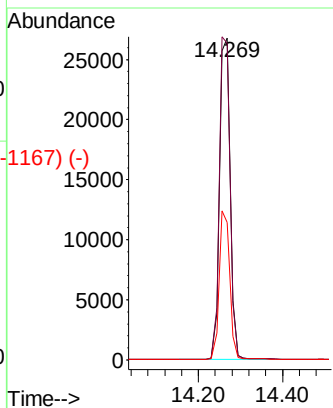
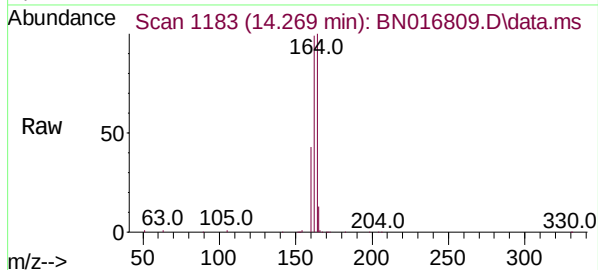
Abundance Scan 1183 (14.268 min): BN016710.D\data.ms (-1167) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



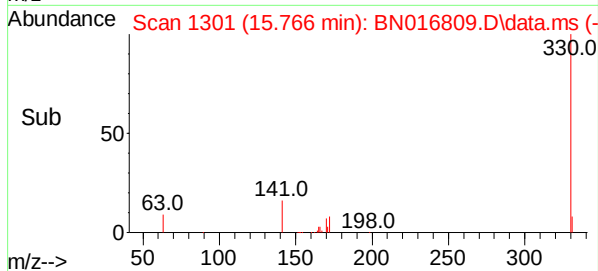
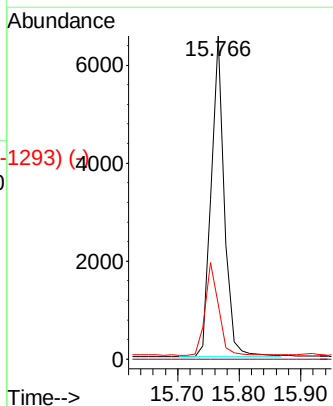
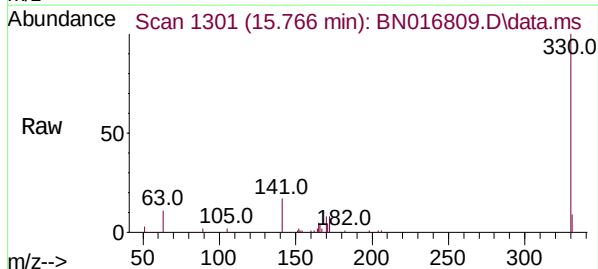
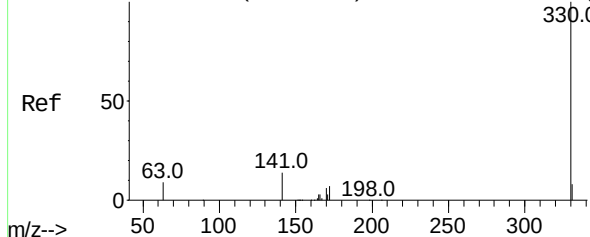
Tgt Ion	Ratio	Lower	Upper
164	100		
162	98.5	82.6	124.0
160	42.8	38.2	57.2

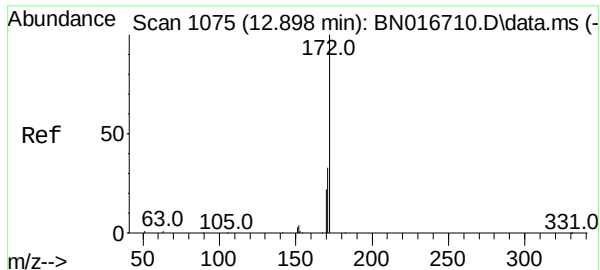


Abundance Scan 1302 (15.778 min): BN016710.D\data.ms (-1293) (-)

2,4,6-Tribromophenol
Concen: 0.479 ng
RT: 15.766 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	29.0	24.2	36.2

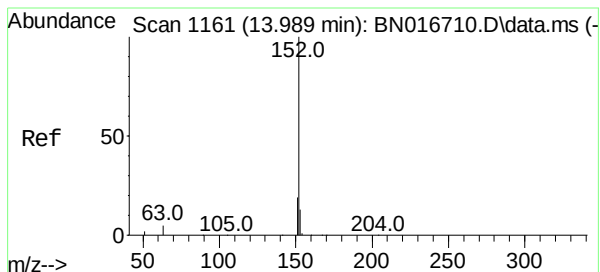
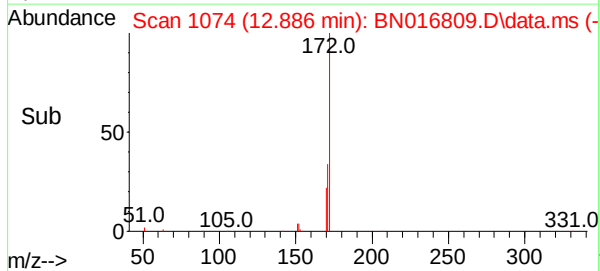
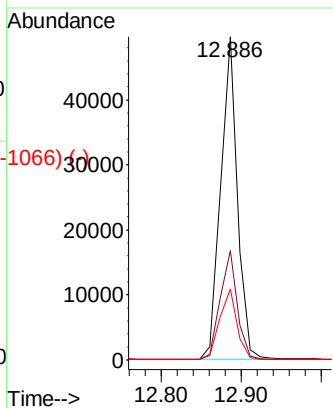
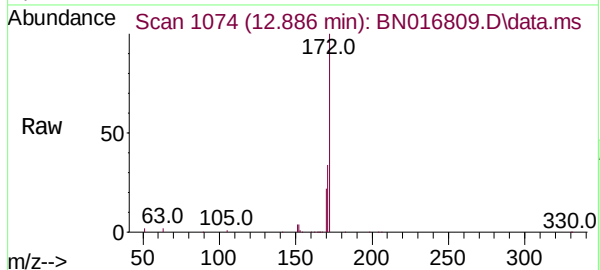




Scan 1075 (12.898 min): BN016710.D\data.ms (-1075) (-)
 2-Fluorobiphenyl
 Concen: 0.388 ng
 RT: 12.886 min Scan# 1074
 Delta R.T. 0.000 min
 Lab File: BN016809.D
 Acq: 07 Oct 2021 12:06

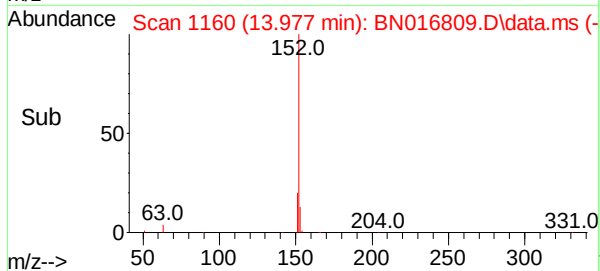
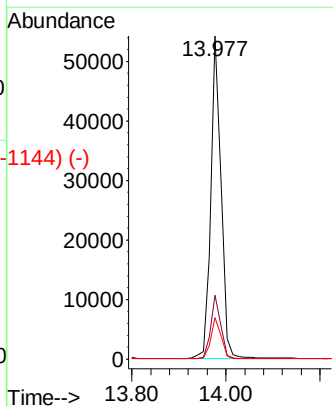
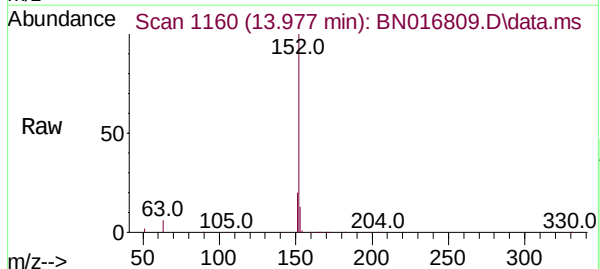
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

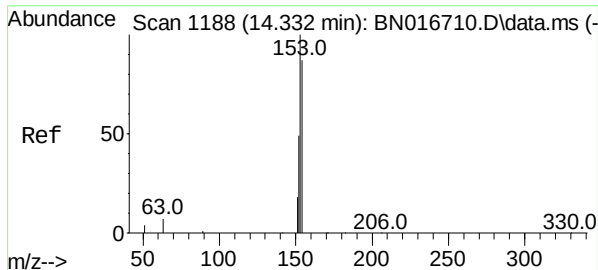
Tgt Ion:	172	Resp:	73072
Ion	Ratio	Lower	Upper
172	100		
171	33.9	26.9	40.3
170	22.0	17.4	26.0



Scan 1161 (13.989 min): BN016710.D\data.ms (-1161) (-)
 Acenaphthylene
 Concen: 0.391 ng
 RT: 13.977 min Scan# 1160
 Delta R.T. 0.000 min
 Lab File: BN016809.D
 Acq: 07 Oct 2021 12:06

Tgt Ion:	152	Resp:	81423
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	12.8	10.4	15.6



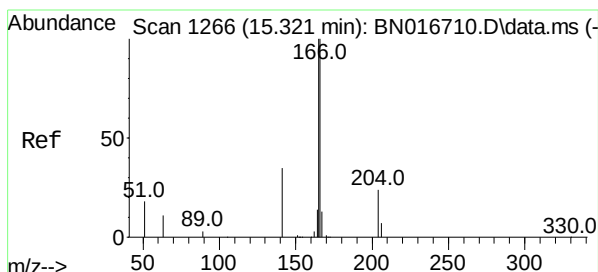
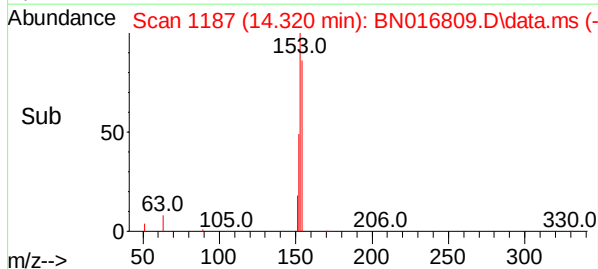
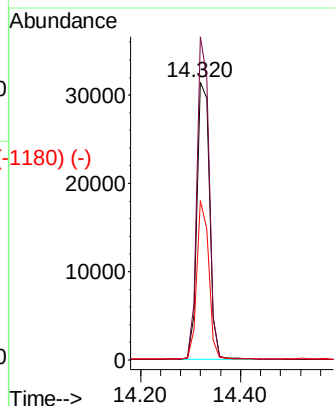
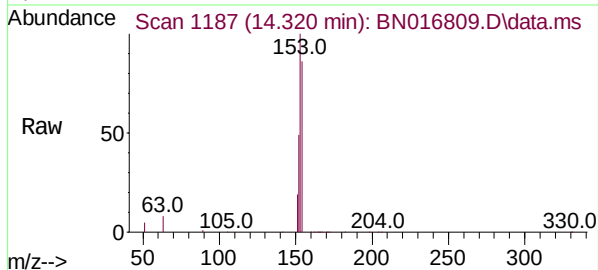


Acenaphthene
Concen: 0.397 ng
RT: 14.320 min Scan# 1187
Delta R.T. -0.013 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:154 Resp: 54531

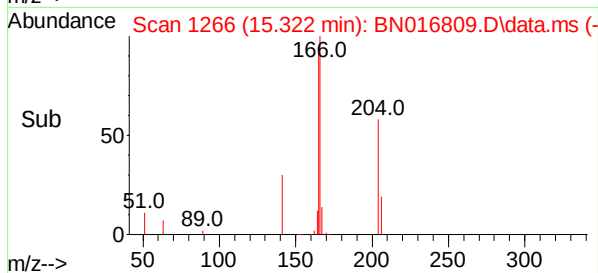
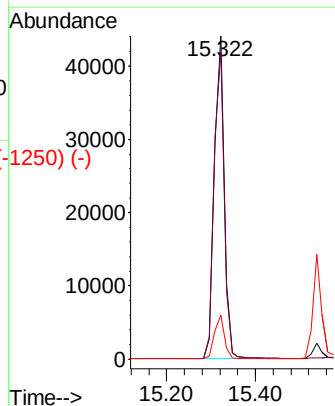
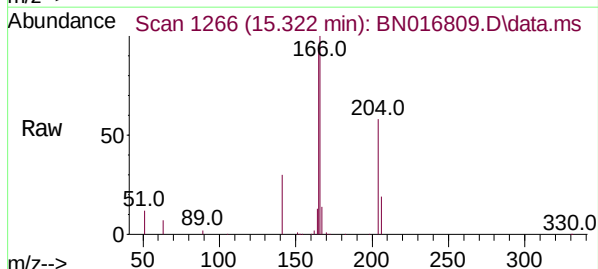
Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.1	135.1
152	54.3	43.6	65.4



Fluorene
Concen: 0.406 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Tgt Ion:166 Resp: 67270

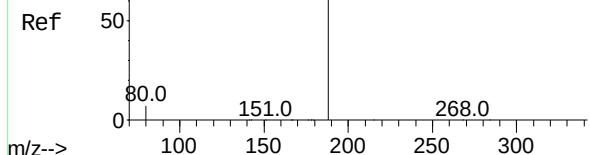
Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.1	117.1
167	13.4	10.7	16.1



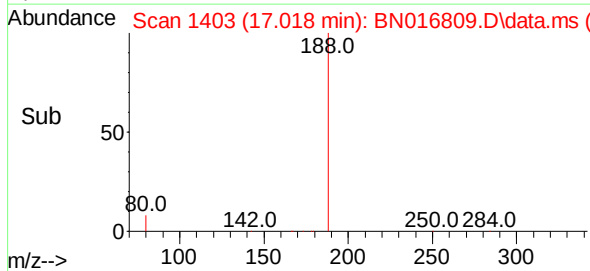
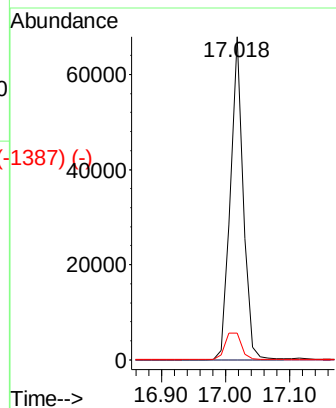
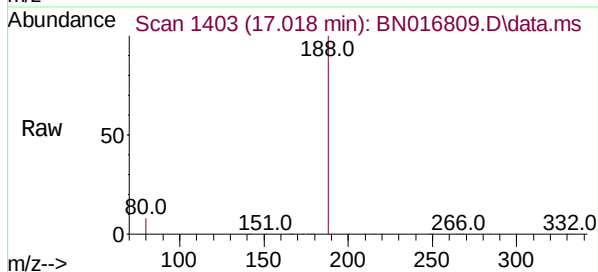
Abundance Scan 1404 (17.029 min): BN016710.D\data.ms (-1387) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.018 min Scan# 1403
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

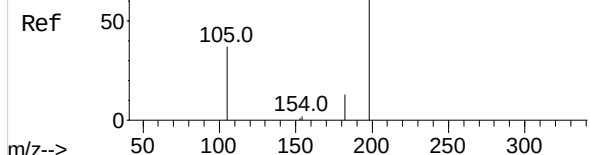


Tgt Ion:	188	Resp:	93285
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.4	5.8	8.8

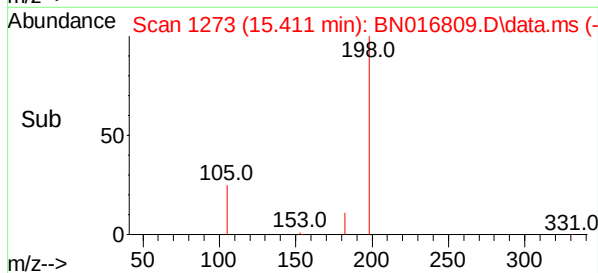
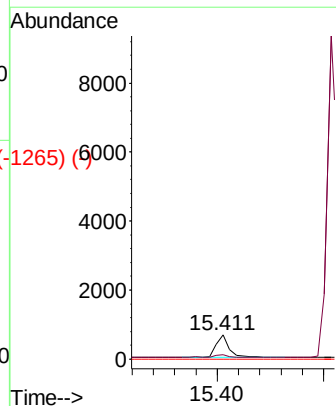
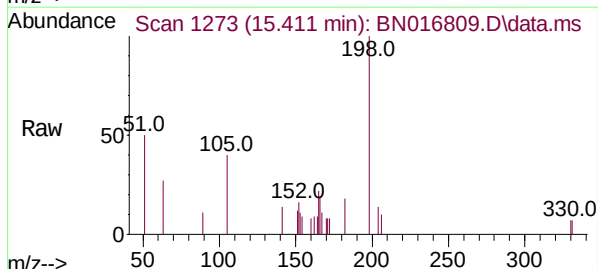


Abundance Scan 1274 (15.423 min): BN016710.D\data.ms (-1265) (-)

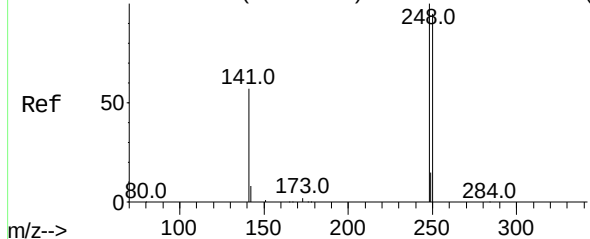
4,6-Dinitro-2-methylphenol
Concen: 0.409 ng
RT: 15.411 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06



Tgt Ion:	198	Resp:	1102
Ion Ratio	Lower	Upper	
198	100		
182	18.0	26.2	39.2#
77	0.0	0.0	0.0



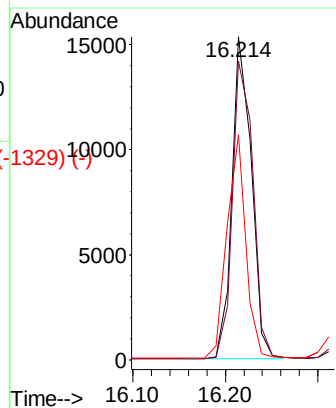
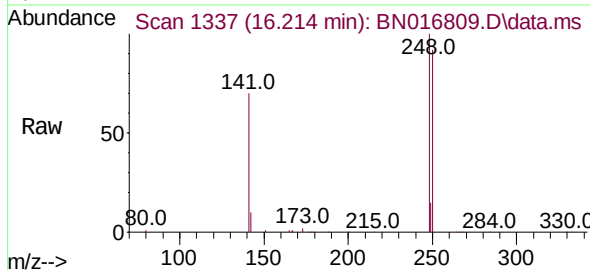
Abundance Scan 1338 (16.226 min): BN016710.D\data.ms (-1324) (-)



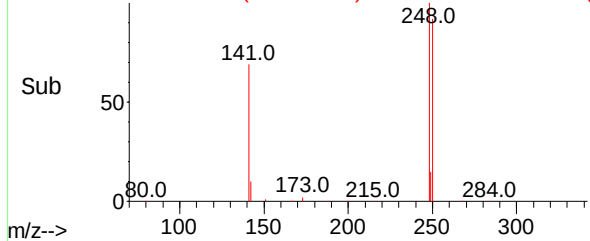
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.214 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

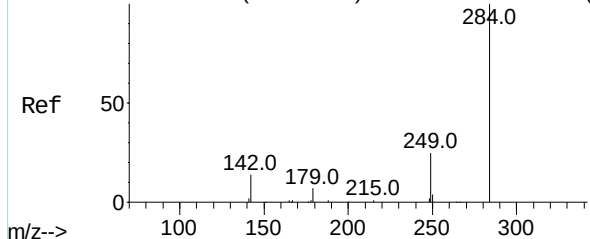
Tgt Ion:	248	Resp:	22348
Ion	Ratio	Lower	Upper
248	100		
250	92.4	76.2	114.4
141	69.7	45.6	68.4#



Abundance Scan 1337 (16.214 min): BN016809.D\data.ms (-1329) (-)

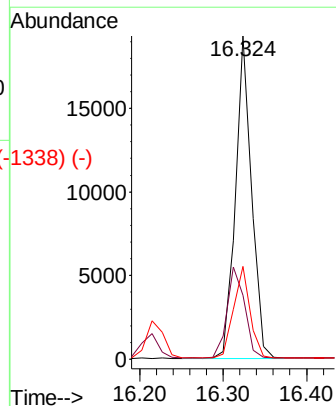
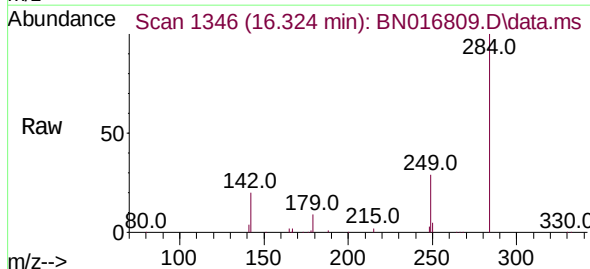


Abundance Scan 1347 (16.336 min): BN016710.D\data.ms (-1322) (-)

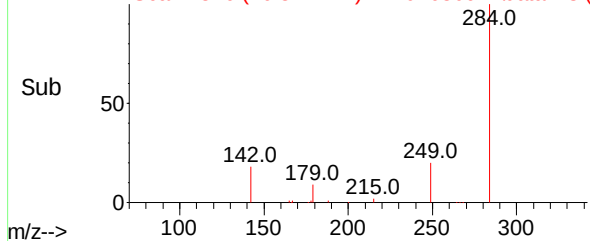


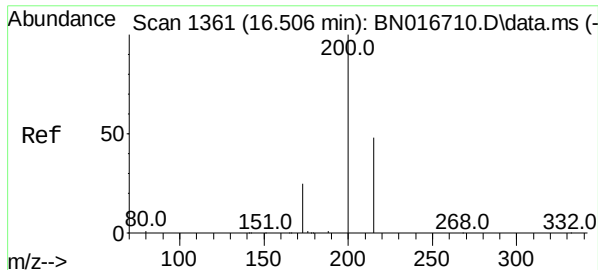
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.324 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Tgt Ion:	284	Resp:	26224
Ion	Ratio	Lower	Upper
284	100		
142	30.7	25.8	38.6
249	29.0	23.3	34.9



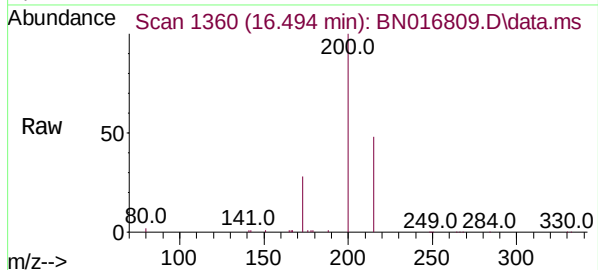
Abundance Scan 1346 (16.324 min): BN016809.D\data.ms (-1338) (-)



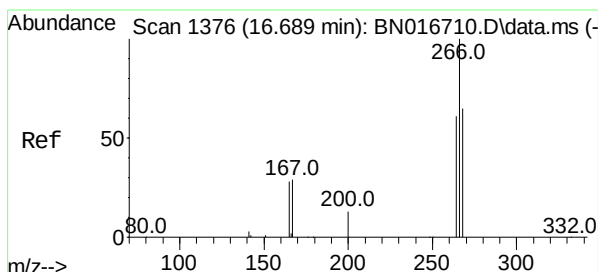
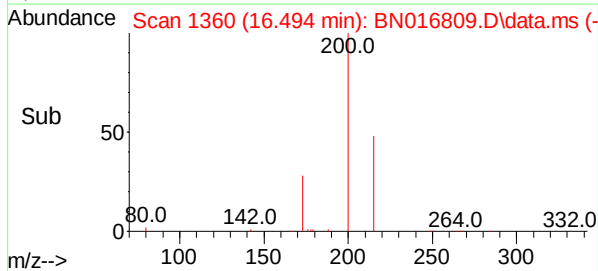
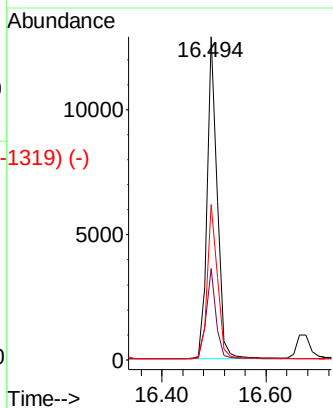


#23 (-)
Atrazine
Concen: 0.378 ng
RT: 16.494 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

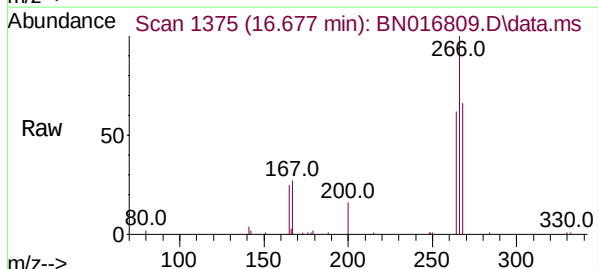
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



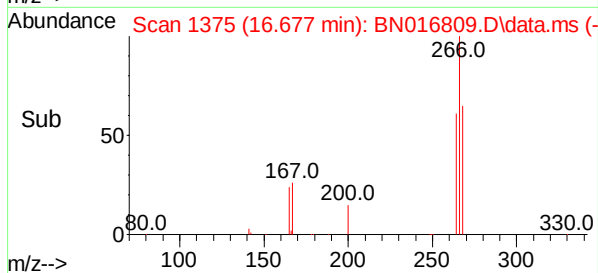
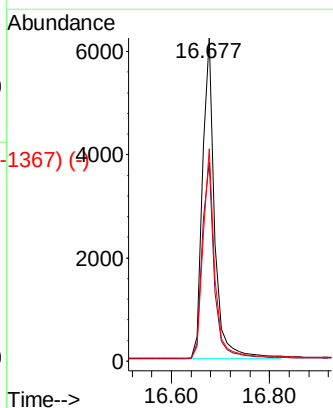
Tgt Ion	Ratio	Lower	Upper
200	100		
173	28.4	20.1	30.1
215	48.1	38.8	58.2



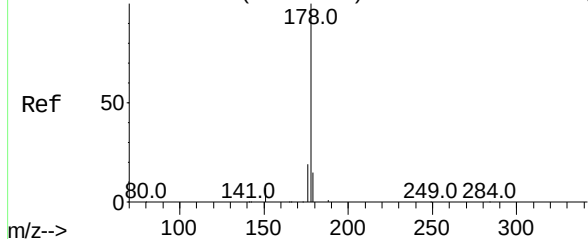
#24 (-)
Pentachlorophenol
Concen: 0.679 ng
RT: 16.677 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06



Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.5	49.3	73.9
268	63.5	51.8	77.8



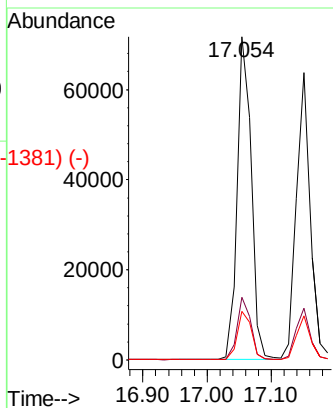
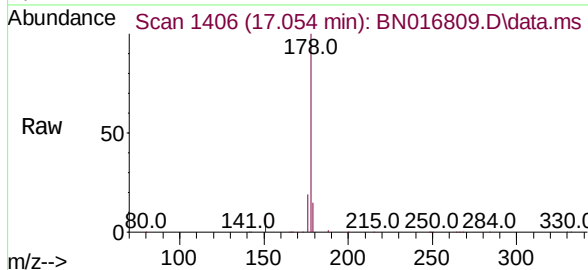
Abundance Scan 1407 (17.066 min): BN016710.D\data.ms (-1325) (-)



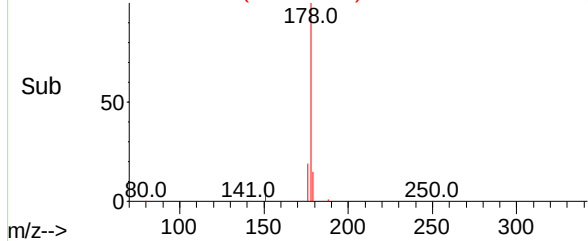
Phenanthrene
Concen: 0.403 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

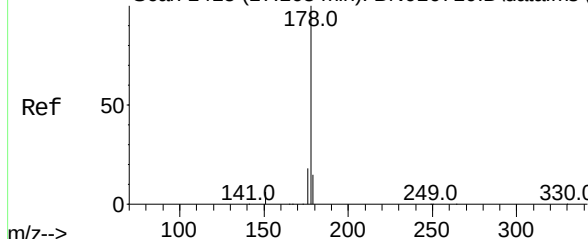
Tgt Ion:	178	Resp:	110610
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.3	12.4	18.6



Abundance Scan 1406 (17.054 min): BN016809.D\data.ms (-1381) (-)

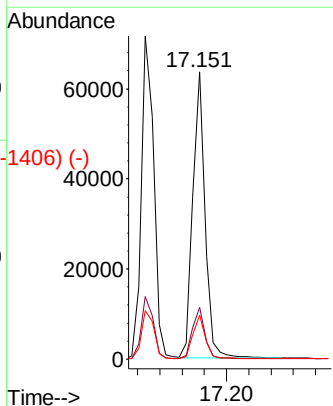
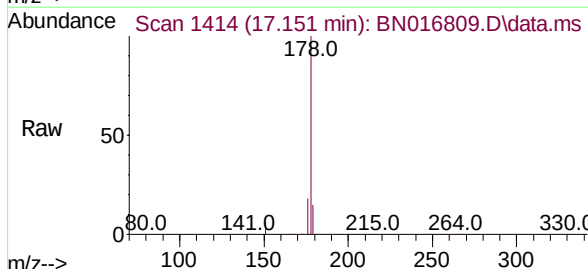


Abundance Scan 1415 (17.163 min): BN016710.D\data.ms (-1428) (-)

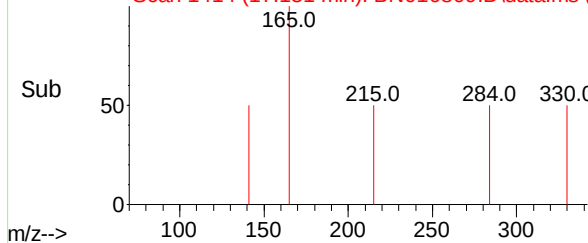


Anthracene
Concen: 0.392 ng
RT: 17.151 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

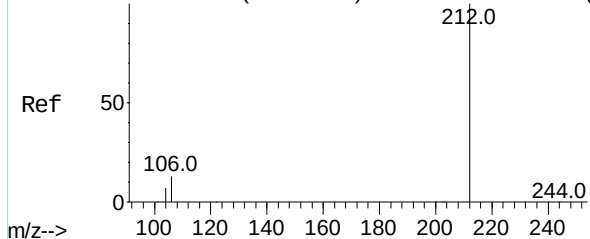
Tgt Ion:	178	Resp:	95958
Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.5	21.7
179	15.3	12.2	18.4



Abundance Scan 1414 (17.151 min): BN016809.D\data.ms (-1406) (-)



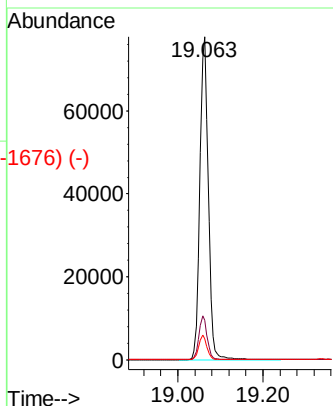
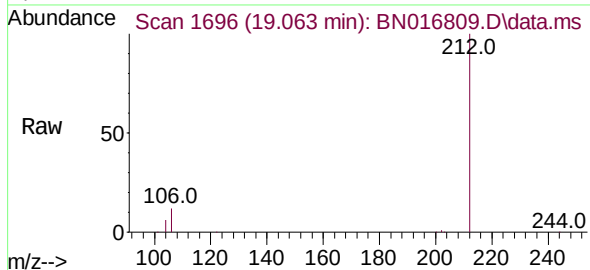
Abundance Scan 1697 (19.068 min): BN016710.D\data.ms (-1627) (-)



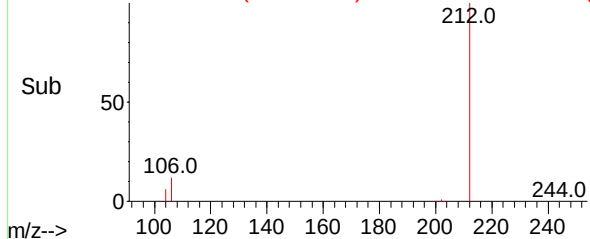
Fluoranthene-d10
Concen: 0.417 ng
RT: 19.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

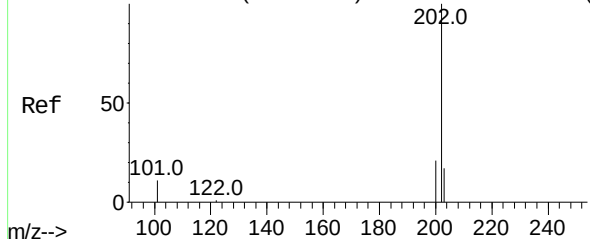
Tgt Ion:	212	Resp:	106395
Ion Ratio	Lower	Upper	
212	100		
106	13.4	10.6	16.0
104	7.4	5.8	8.8



Abundance Scan 1696 (19.063 min): BN016809.D\data.ms (-1676) (-)

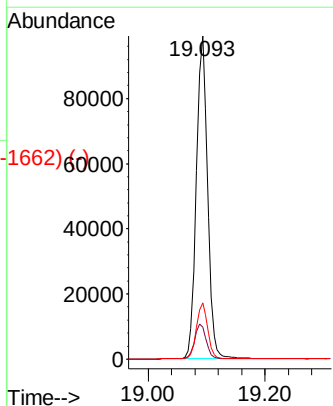
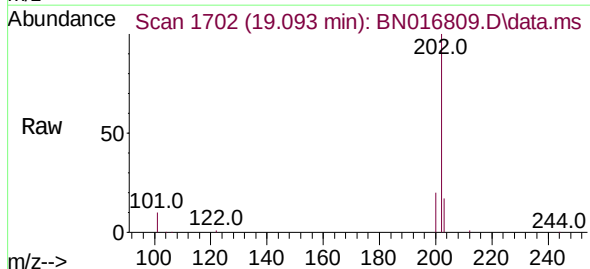


Abundance Scan 1703 (19.097 min): BN016710.D\data.ms (-1628) (-)

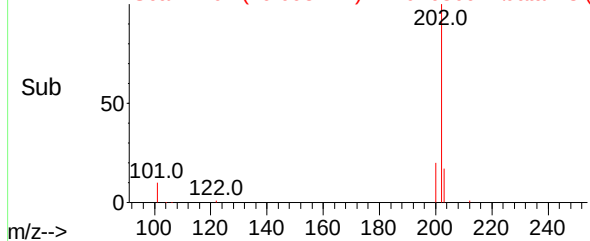


Fluoranthene
Concen: 0.429 ng
RT: 19.093 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

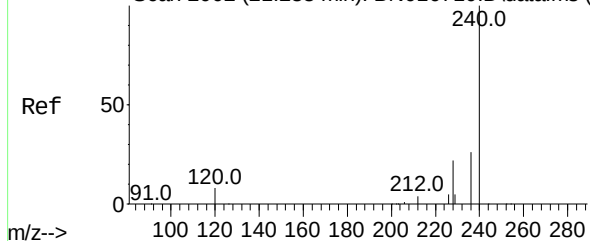
Tgt Ion:	202	Resp:	130687
Ion Ratio	Lower	Upper	
202	100		
101	11.2	8.9	13.3
203	17.3	13.8	20.8



Abundance Scan 1702 (19.093 min): BN016809.D\data.ms (-1662) (-)



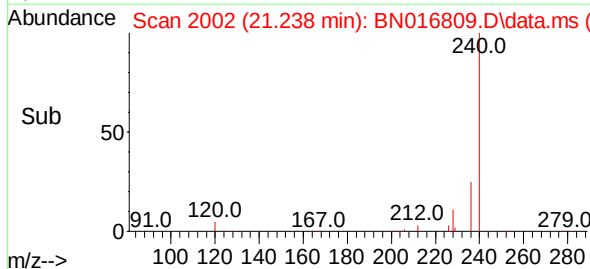
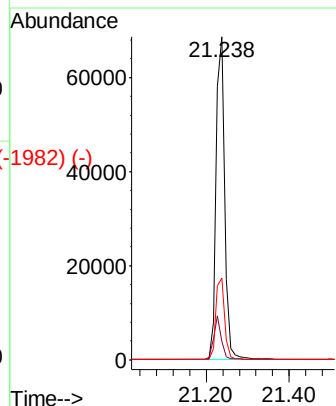
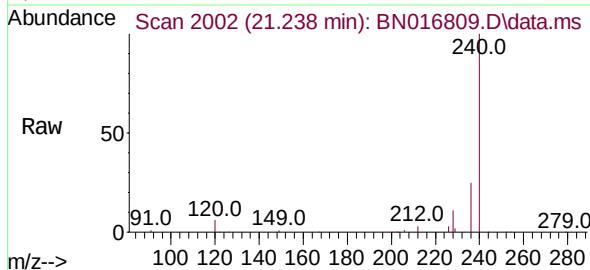
Abundance Scan 2002 (21.238 min): BN016710.D\data.ms (-1929) (-)



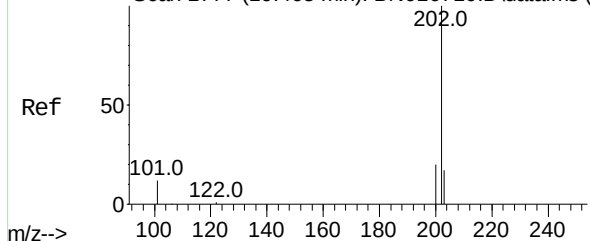
Chrysene-d12
Concen: 0.400 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.011 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	240	Resp:	100519
Ion	Ratio	Lower	Upper
240	100		
120	5.7	6.6	10.0#
236	25.4	20.7	31.1

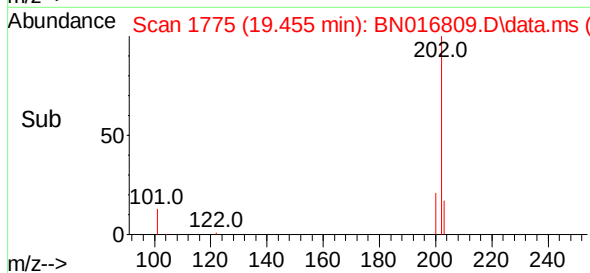
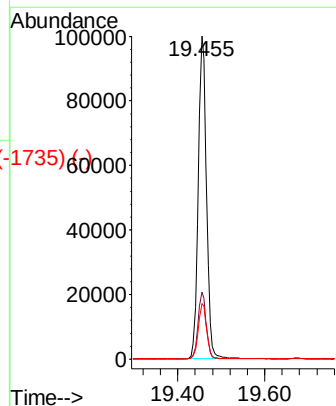
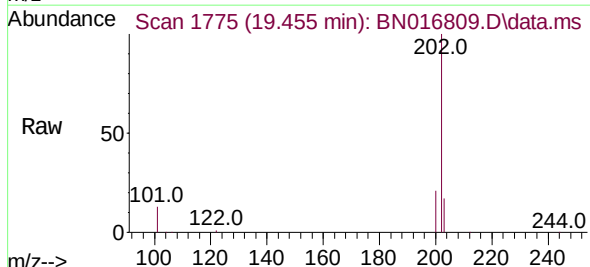


Abundance Scan 1777 (19.465 min): BN016710.D\data.ms (-1735) (-)



Pyrene
Concen: 0.402 ng
RT: 19.455 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

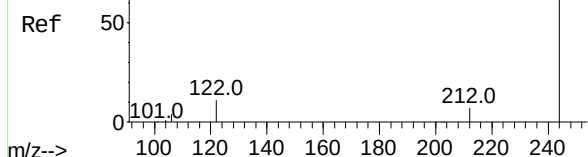
Tgt Ion:	202	Resp:	132808
Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	17.4	13.9	20.9



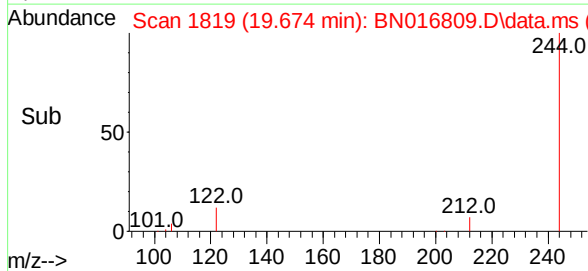
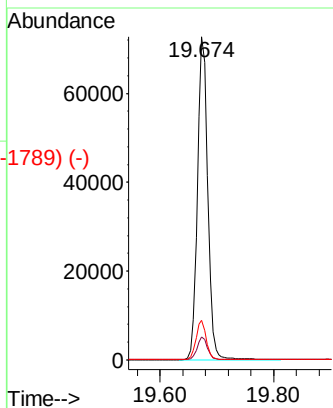
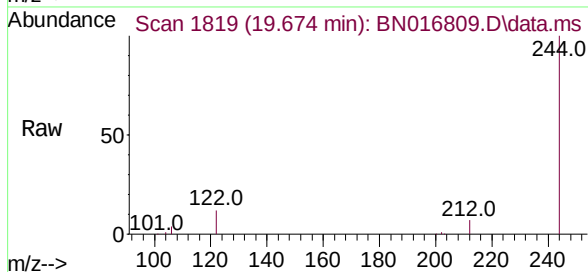
Abundance Scan 1821 (19.683 min): BN016710.D\data.ms (-1811) (-)

Terphenyl-d14
Concen: 0.407 ng
RT: 19.674 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

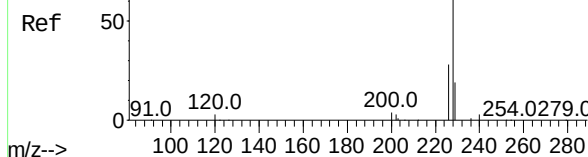


Tgt Ion:	244	Resp:	91527
Ion Ratio	Lower	Upper	
244	100		
212	7.1	5.8	8.6
122	12.3	8.9	13.3

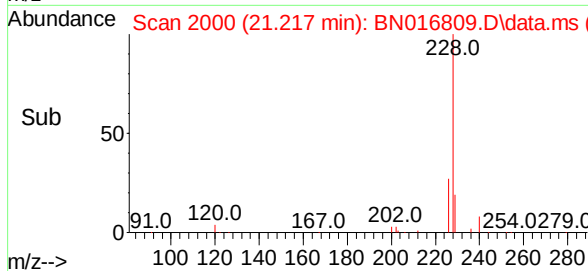
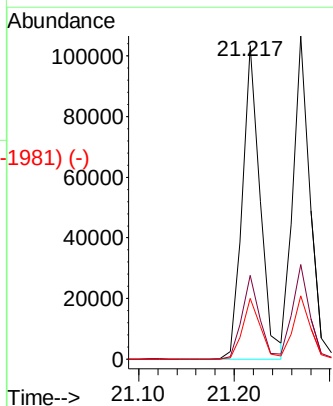
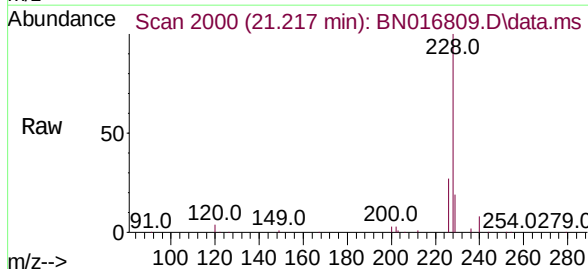


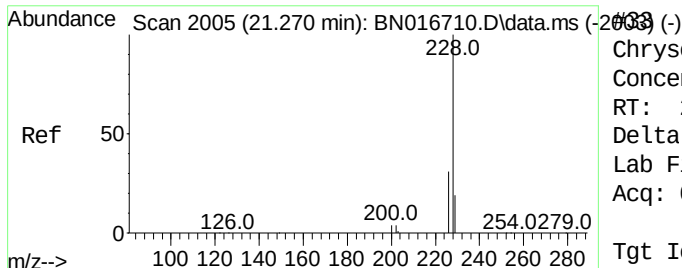
Abundance Scan 2000 (21.216 min): BN016710.D\data.ms (-1932) (-)

Benzo(a)anthracene
Concen: 0.428 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06



Tgt Ion:	228	Resp:	133300
Ion Ratio	Lower	Upper	
228	100		
226	26.6	22.3	33.5
229	19.4	15.4	23.0

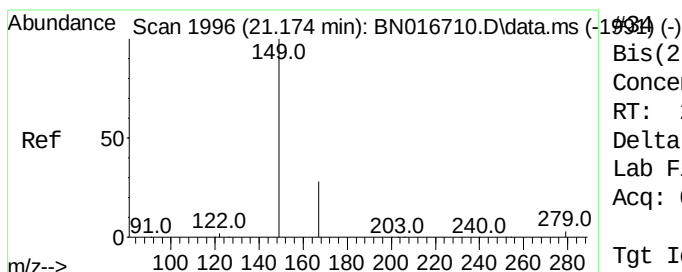
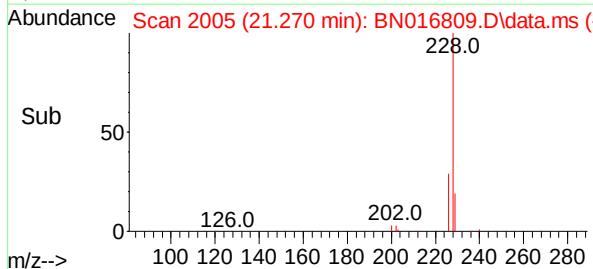
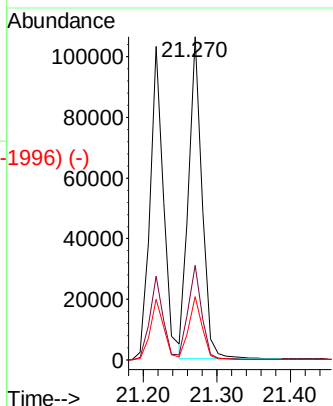
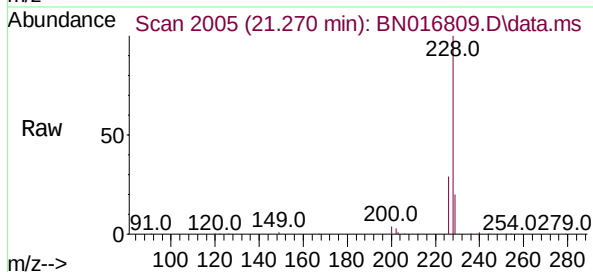




Chrysene
Concen: 0.422 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

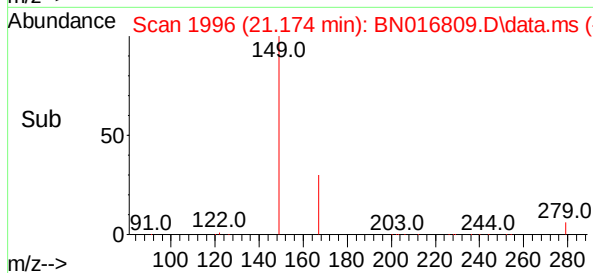
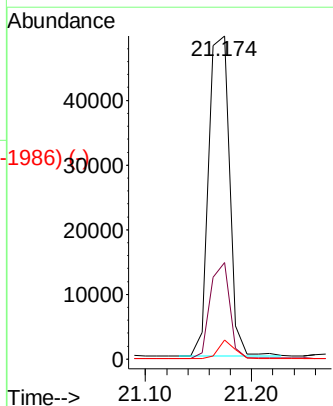
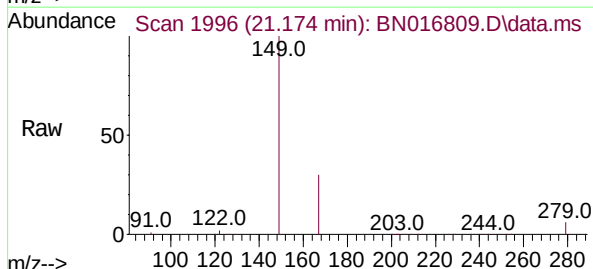
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	228	Resp:	133588
Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.2	36.4
229	19.6	15.4	23.0



Bis(2-ethylhexyl)phthalate
Concen: 0.361 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.011 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

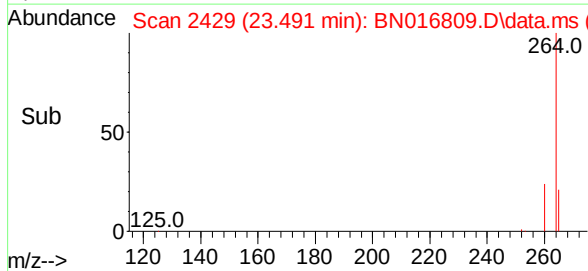
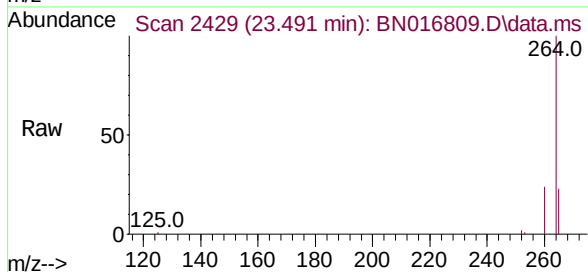
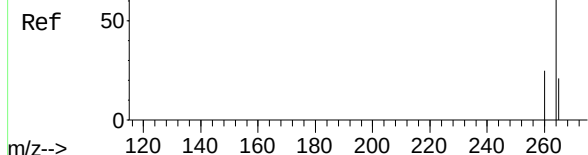
Tgt Ion:	149	Resp:	68331
Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.2	33.4
279	4.5	3.4	5.2



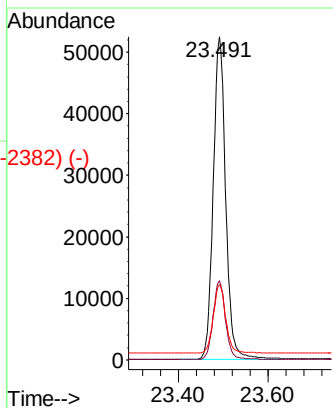
Abundance Scan 2430 (23.494 min): BN016710.D\data.ms (-2430) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.491 min Scan# 2429
Delta R.T. 0.010 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

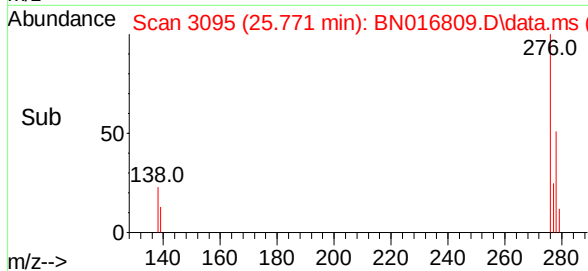
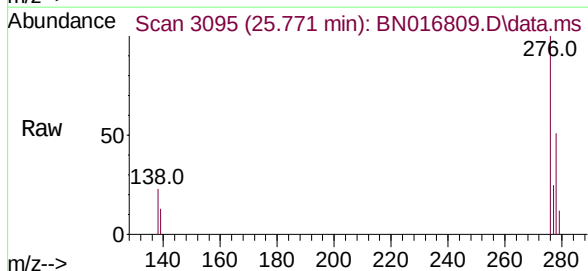
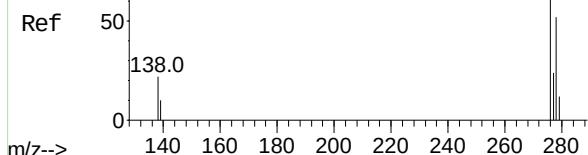


Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.8	29.6
265	23.3	20.3	30.5

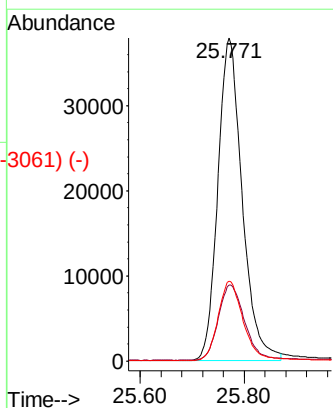


Abundance Scan 3098 (25.781 min): BN016710.D\data.ms (-3098) (-)

Indeno(1,2,3-cd)pyrene
Concen: 0.382 ng
RT: 25.771 min Scan# 3095
Delta R.T. 0.017 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06



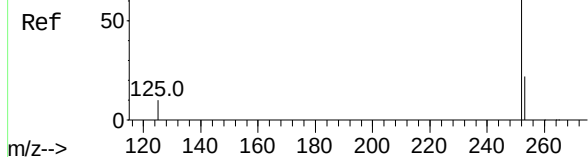
Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.2	19.2	28.8
277	25.2	20.0	30.0



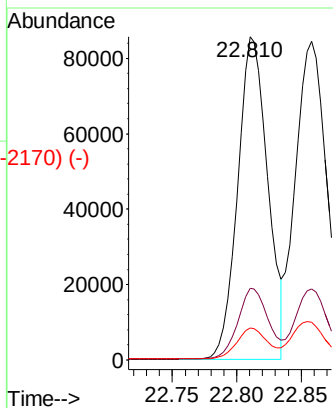
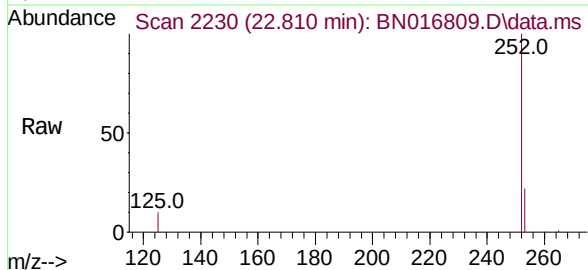
Abundance Scan 2231 (22.813 min): BN016710.D\data.ms (-217) (-)

Benzo(b)fluoranthene
Concen: 0.424 ng
RT: 22.810 min Scan# 2230
Delta R.T. 0.007 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

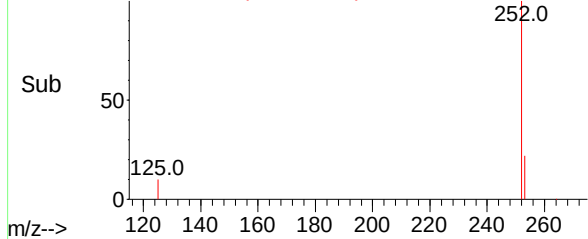
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	9.9	8.3	12.5



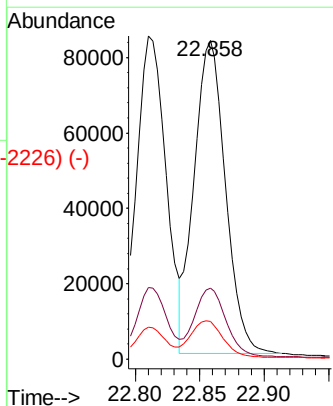
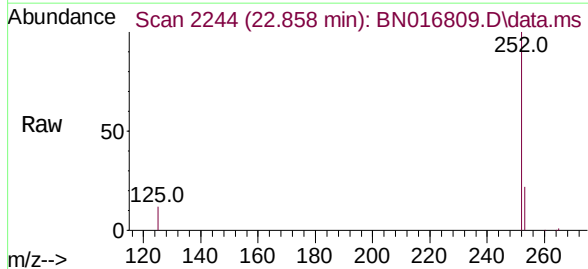
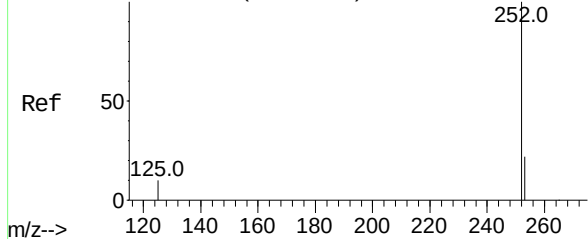
Abundance Scan 2230 (22.810 min): BN016809.D\data.ms (-2170) (-)



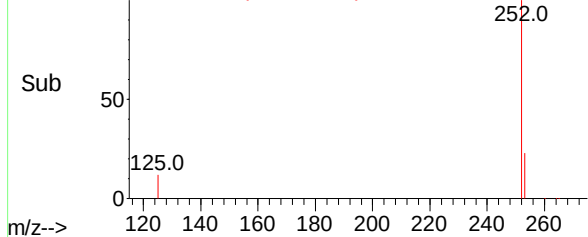
Abundance Scan 2245 (22.861 min): BN016710.D\data.ms (-2238) (-)

Benzo(k)fluoranthene
Concen: 0.446 ng
RT: 22.858 min Scan# 2244
Delta R.T. 0.010 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	11.8	8.5	12.7



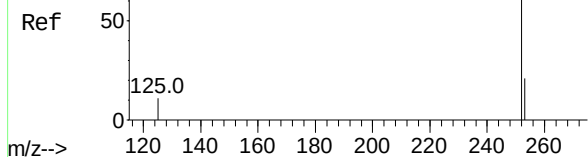
Abundance Scan 2244 (22.858 min): BN016809.D\data.ms (-2226) (-)



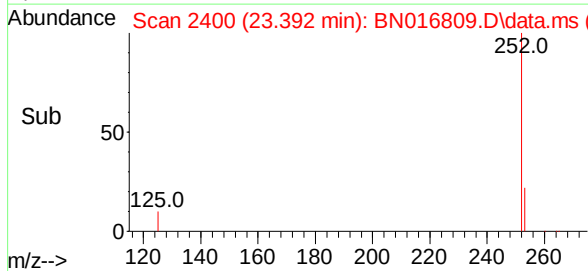
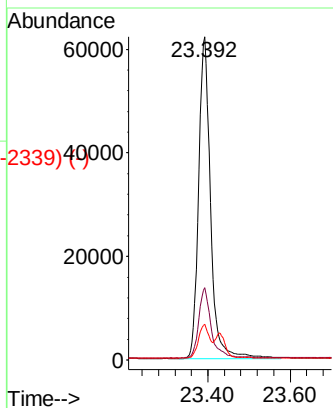
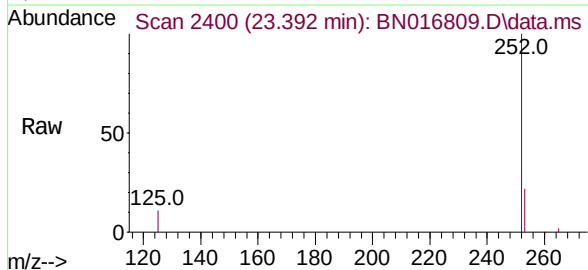
Abundance Scan 2400 (23.392 min): BN016710.D\data.ms (-2339) (-)

Benzo(a)pyrene
Concen: 0.425 ng
RT: 23.392 min Scan# 2400
Delta R.T. 0.010 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

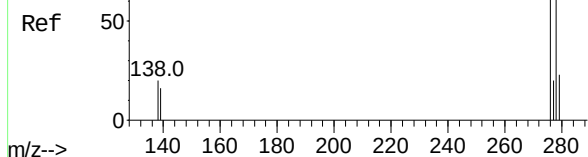


Tgt Ion:	252	Resp:	124577
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.9	26.9
125	11.0	9.4	14.2

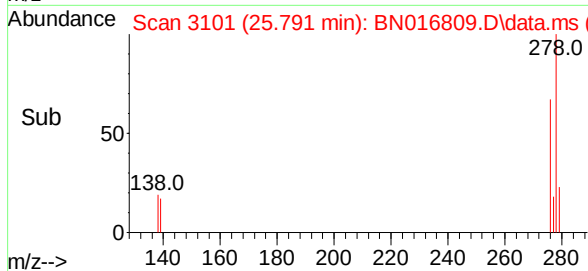
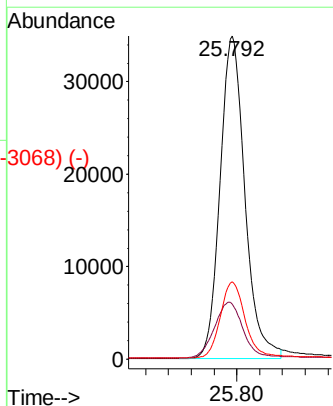
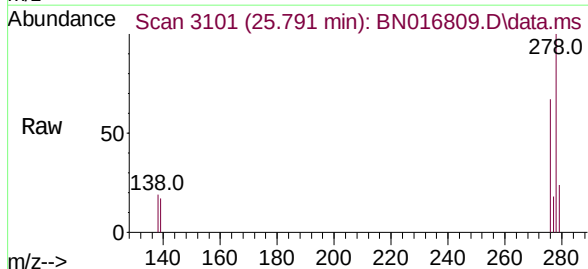


Abundance Scan 3103 (25.798 min): BN016710.D\data.ms (-3074) (-)

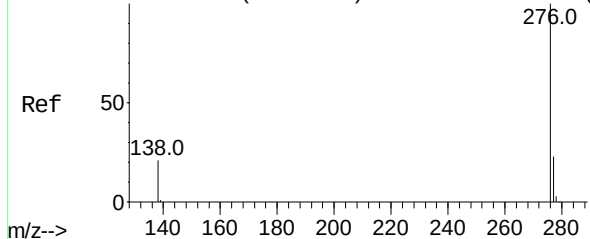
Dibenzo(a,h)anthracene
Concen: 0.411 ng
RT: 25.791 min Scan# 3101
Delta R.T. 0.014 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06



Tgt Ion:	278	Resp:	104727
Ion Ratio	Lower	Upper	
278	100		
139	17.0	13.1	19.7
279	23.9	19.3	28.9



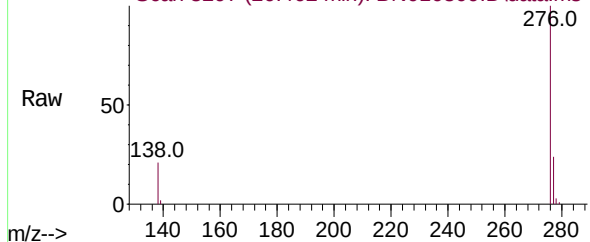
Abundance Scan 3301 (26.476 min): BN016710.D\data.ms (-3274) (-)



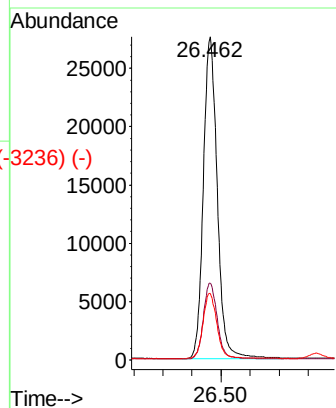
Benzo(g,h,i)perylene
Concen: 0.321 ng
RT: 26.462 min Scan# 3297
Delta R.T. 0.010 min
Lab File: BN016809.D
Acq: 07 Oct 2021 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Abundance Scan 3297 (26.462 min): BN016809.D\data.ms



Tgt Ion:	276	Resp:	91541
Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	20.7	17.0	25.6



Abundance Scan 3297 (26.462 min): BN016809.D\data.ms (-3236) (-)

