

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016026.D
 Acq On : 24 Aug 2021 11:09
 Operator : CG/JU
 Sample : SSTDICC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Quant Time: Aug 24 11:53:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 11:43:13 2021
 Response via : Initial Calibration

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

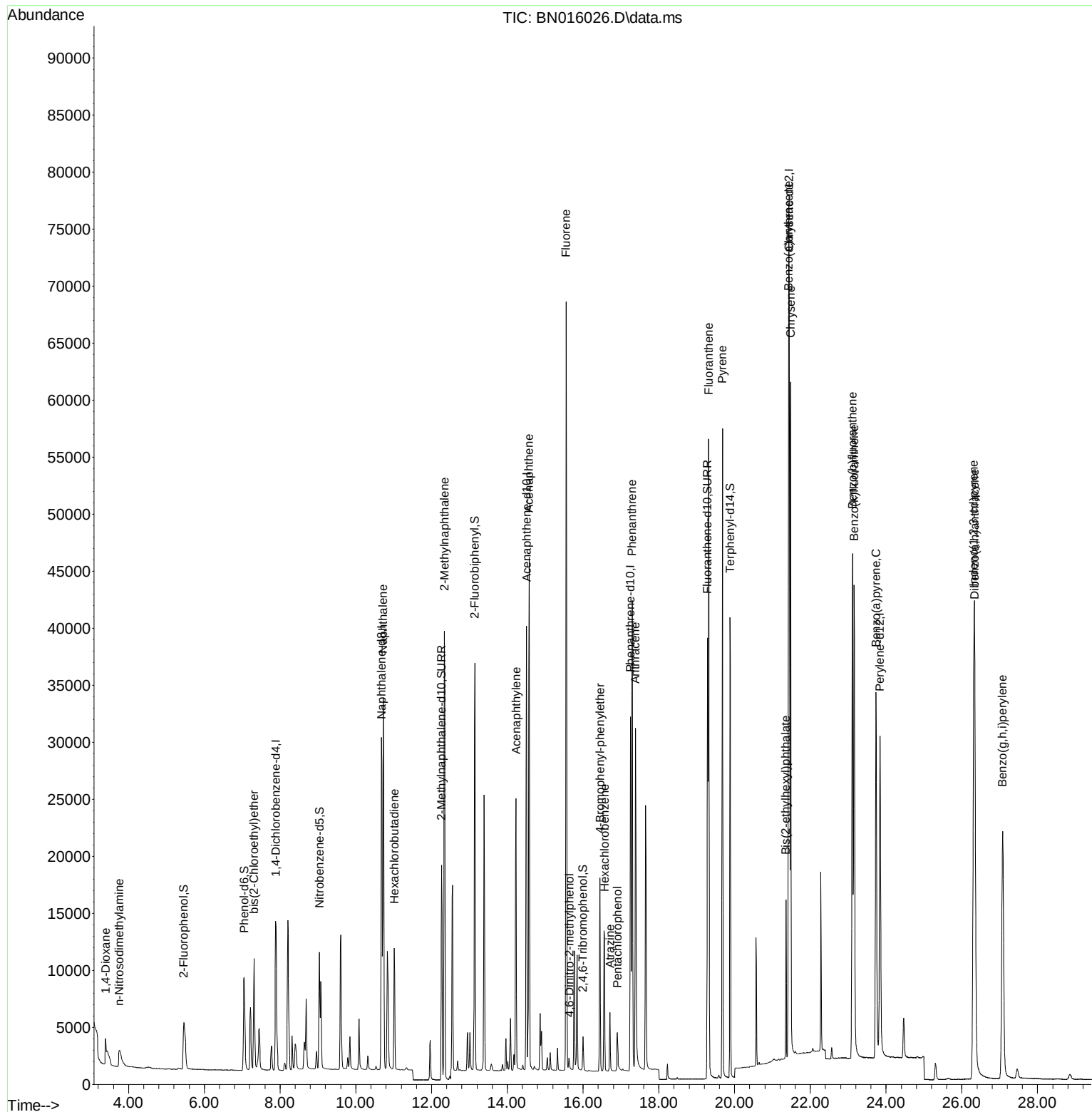
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.882	152	8384	0.400	ng	0.00
7) Naphthalene-d8	10.685	136	44281	0.400	ng	0.00
13) Acenaphthene-d10	14.509	164	23260	0.400	ng	0.00
19) Phenanthrene-d10	17.248	188	43630	0.400	ng	0.00
29) Chrysene-d12	21.440	240	46920	0.400	ng	0.00
35) Perylene-d12	23.840	264	43362	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	7766	0.356	ng	0.00
5) Phenol-d6	7.052	99	10709	0.350	ng	0.00
8) Nitrobenzene-d5	9.038	82	9453	0.216	ng	0.00
11) 2-Methylnaphthalene-d10	12.265	152	26298	0.403	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	2432	0.293	ng	0.00
15) 2-Fluorobiphenyl	13.139	172	35069	0.332	ng	0.00
27) Fluoranthene-d10	19.286	212	46310	0.366	ng	0.00
31) Terphenyl-d14	19.882	244	42988	0.397	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.391	88	1781	0.500	ng	86
3) n-Nitrosodimethylamine	3.760	42	2680	0.457	ng	100
6) bis(2-Chloroethyl)ether	7.310	93	9605	0.376	ng	100
9) Naphthalene	10.723	128	45774	0.374	ng	100
10) Hexachlorobutadiene	11.015	225	10090	0.384	ng	# 100
12) 2-Methylnaphthalene	12.340	142	29670	0.386	ng	100
16) Acenaphthylene	14.230	152	29246	0.265	ng	100
17) Acenaphthene	14.573	154	24835	0.345	ng	100
18) Fluorene	15.550	166	29659	0.340	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	799	0.221	ng	100
21) 4-Bromophenyl-phenylether	16.445	248	8270	0.322	ng	100
22) Hexachlorobenzene	16.567	284	11759	0.350	ng	100
23) Atrazine	16.713	200	4413	0.334	ng	100
24) Pentachlorophenol	16.908	266	2113	0.267	ng	100
25) Phenanthrene	17.297	178	47499	0.345	ng	100
26) Anthracene	17.382	178	36749	0.314	ng	100
28) Fluoranthene	19.316	202	53586	0.343	ng	100
30) Pyrene	19.678	202	53076	0.373	ng	100
32) Benzo(a)anthracene	21.429	228	52635	0.352	ng	100
33) Chrysene	21.482	228	58724	0.375	ng	100
34) Bis(2-ethylhexyl)phtha...	21.355	149	12249	0.245	ng	100
36) Indeno(1,2,3-cd)pyrene	26.318	276	63430	0.337	ng	100
37) Benzo(b)fluoranthene	23.111	252	58609	0.356	ng	100
38) Benzo(k)fluoranthene	23.156	252	55191	0.354	ng	100
39) Benzo(a)pyrene	23.734	252	51599	0.352	ng	100
40) Dibenzo(a,h)anthracene	26.339	278	52283	0.335	ng	100
41) Benzo(g,h,i)perylene	27.078	276	53957	0.344	ng	100

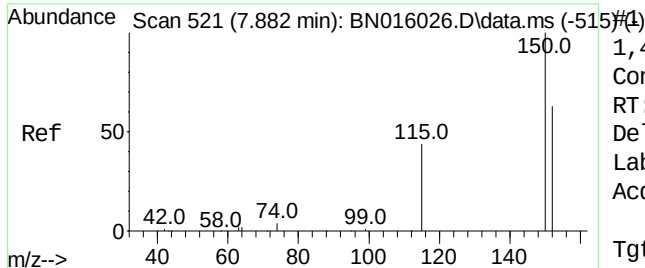
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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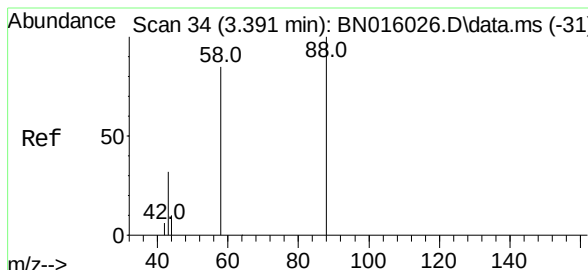
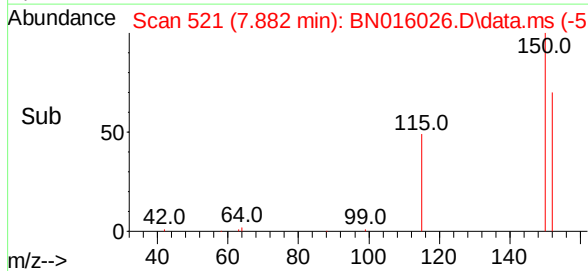
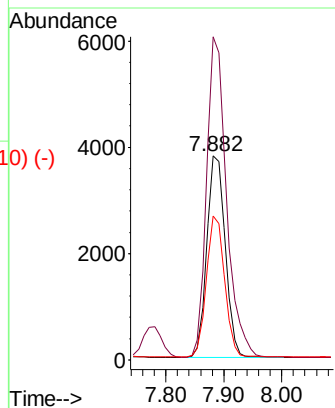
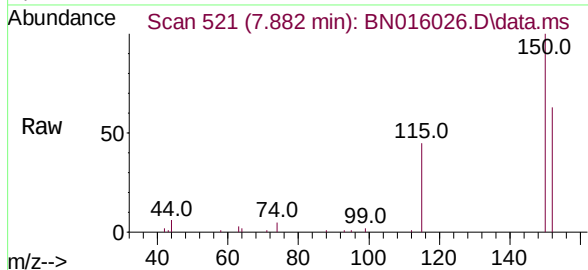




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.882 min Scan# 521
 Delta R.T. -0.000 min
 Lab File: BN016026.D
 Acq: 24 Aug 2021 11:09

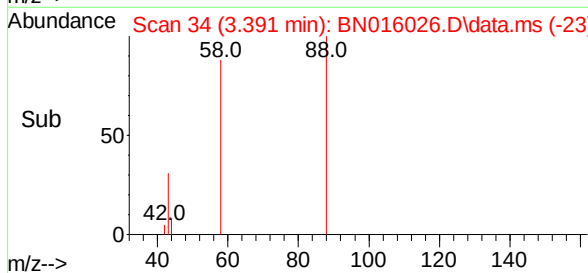
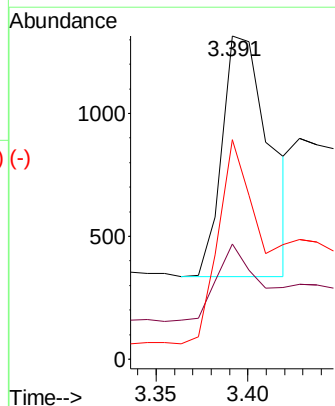
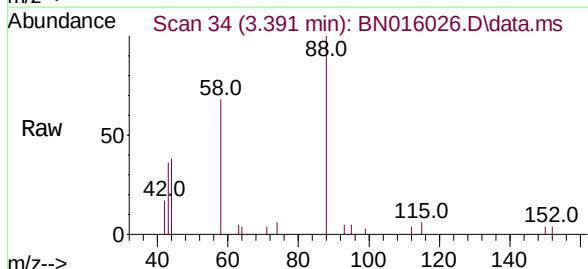
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

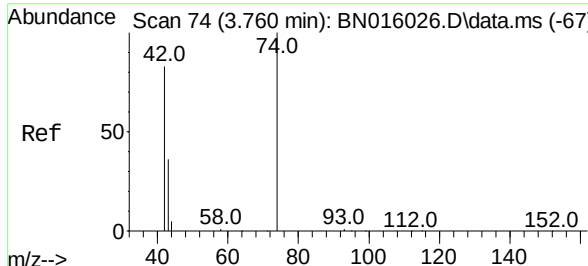
Tgt Ion:	152	Resp:	8384
Ion	Ratio	Lower	Upper
152	100		
150	158.1	126.5	189.7
115	70.6	56.5	84.7



1,4-Dioxane
 Concen: 0.500 ng
 RT: 3.391 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN016026.D
 Acq: 24 Aug 2021 11:09

Tgt Ion:	88	Resp:	1781
Ion	Ratio	Lower	Upper
88	100		
43	30.6	21.0	31.4
58	81.0	54.8	82.2

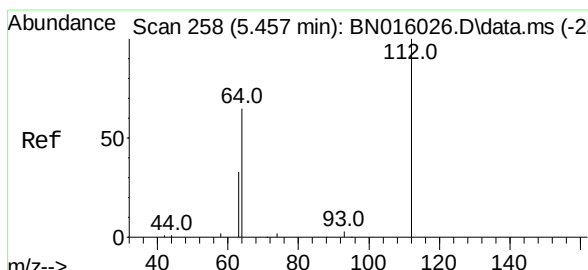
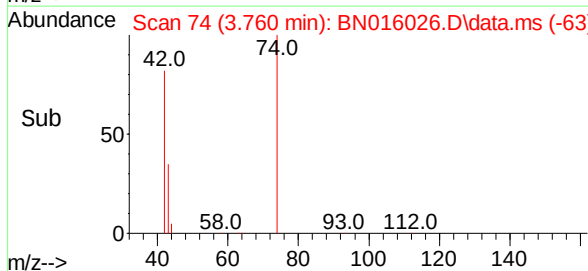
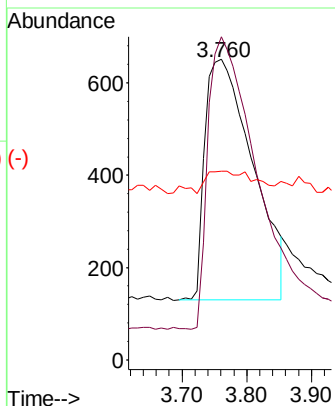
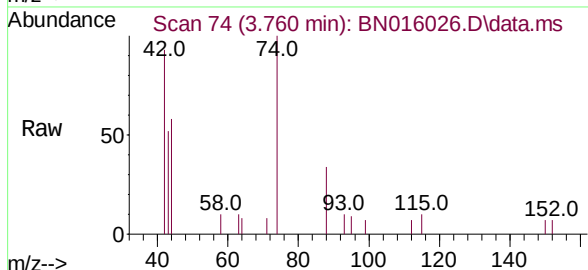




#3
 n-Nitrosodimethylamine
 Concen: 0.457 ng
 RT: 3.760 min Scan# 74
 Delta R.T. 0.000 min
 Lab File: BN016026.D
 Acq: 24 Aug 2021 11:09

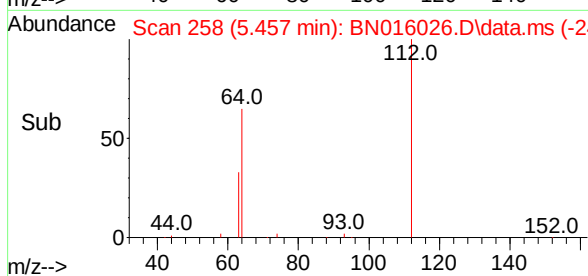
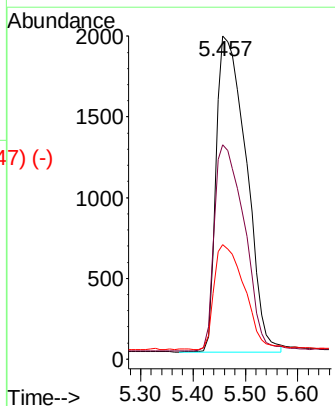
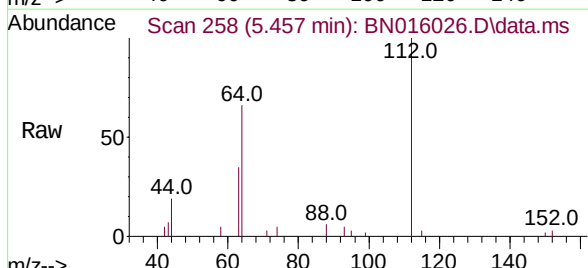
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

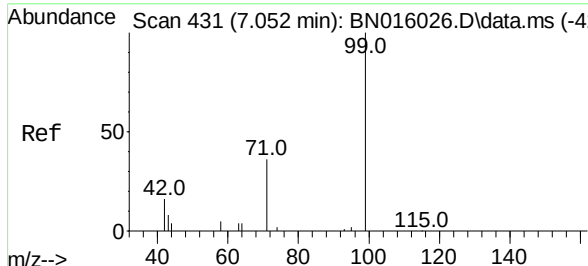
Tgt Ion:	42	Resp:	2680
Ion	Ratio	Lower	Upper
42	100		
74	117.6	93.8	140.8
44	9.4	7.7	11.5



#4
 2-Fluorophenol
 Concen: 0.356 ng
 RT: 5.457 min Scan# 258
 Delta R.T. 0.000 min
 Lab File: BN016026.D
 Acq: 24 Aug 2021 11:09

Tgt Ion:	112	Resp:	7766
Ion	Ratio	Lower	Upper
112	100		
64	65.4	52.5	78.7
63	33.4	26.9	40.3

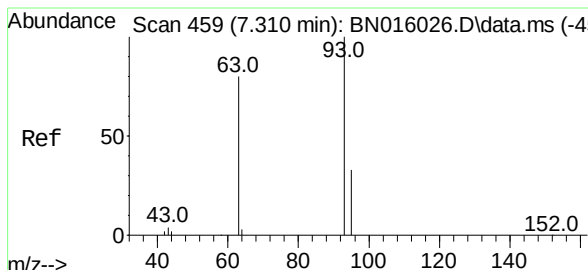
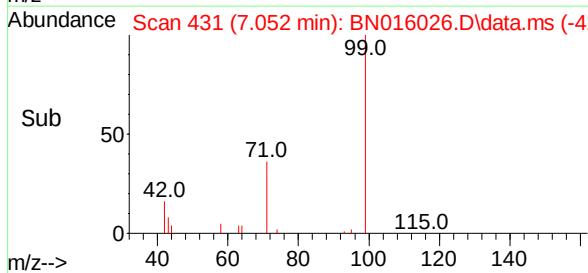
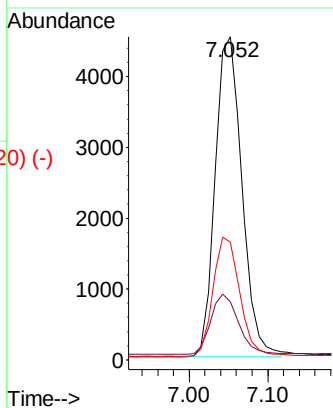
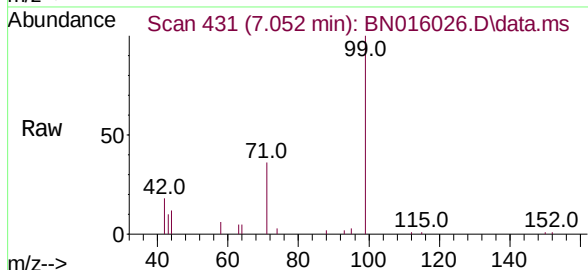




Phenol-d6
 Concen: 0.350 ng
 RT: 7.052 min Scan# 431
 Delta R.T. 0.000 min
 Lab File: BN016026.D
 Acq: 24 Aug 2021 11:09

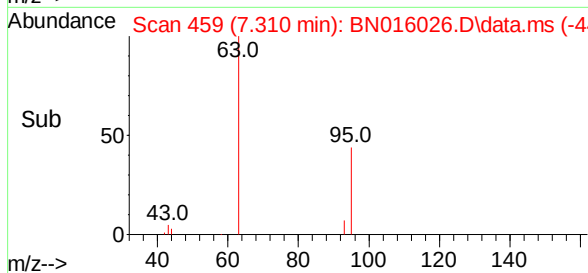
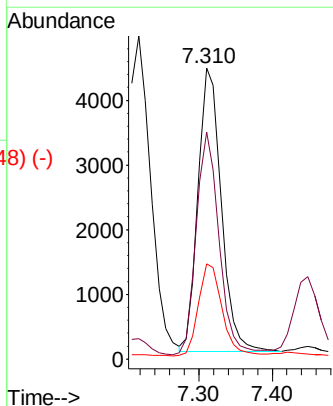
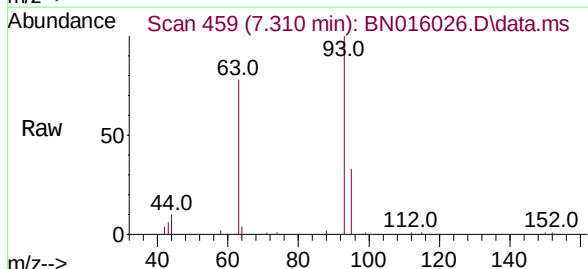
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion:	99	Resp:	10709
Ion	Ratio	Lower	Upper
99	100		
42	19.5	15.6	23.4
71	37.2	29.8	44.8



bis(2-Chloroethyl)ether
 Concen: 0.376 ng
 RT: 7.310 min Scan# 459
 Delta R.T. 0.000 min
 Lab File: BN016026.D
 Acq: 24 Aug 2021 11:09

Tgt Ion:	93	Resp:	9605
Ion	Ratio	Lower	Upper
93	100		
63	77.5	62.0	93.0
95	32.8	26.2	39.4



Abundance Scan 755 (10.685 min): BN016026.D\data.ms (-747) (-)

Naphthalene-d8

Concen: 0.400 ng

RT: 10.685 min Scan# 755

Delta R.T. 0.000 min

Lab File: BN016026.D

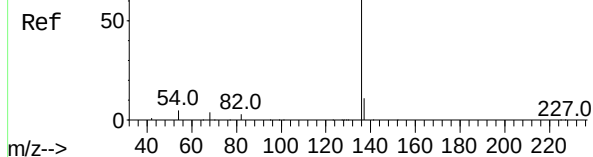
Acq: 24 Aug 2021 11:09

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion: 136 Resp: 44281

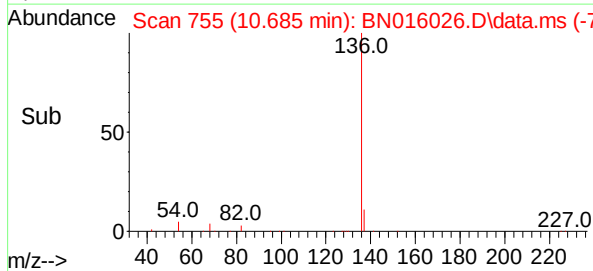
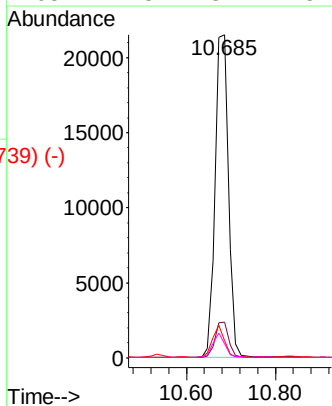
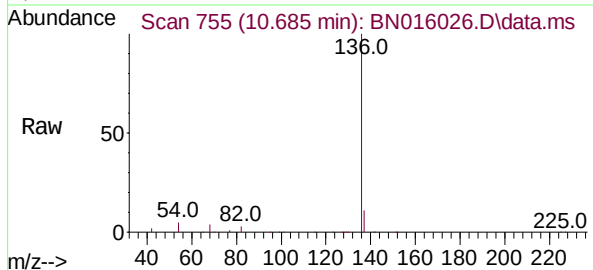
Ion Ratio Lower Upper

136 100

137 11.1 8.9 13.3

54 5.3 4.2 6.4

68 4.3 3.4 5.2



Abundance Scan 625 (9.038 min): BN016026.D\data.ms (-621) (-)

Nitrobenzene-d5

Concen: 0.216 ng

RT: 9.038 min Scan# 625

Delta R.T. 0.000 min

Lab File: BN016026.D

Acq: 24 Aug 2021 11:09

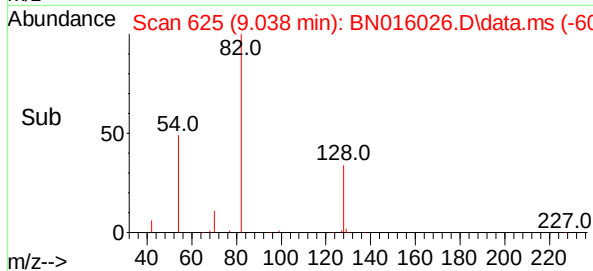
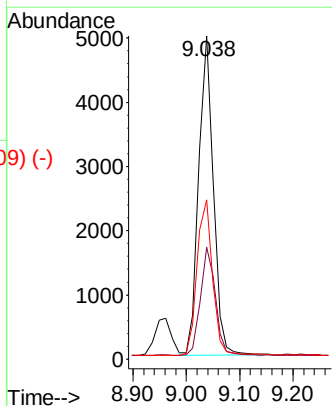
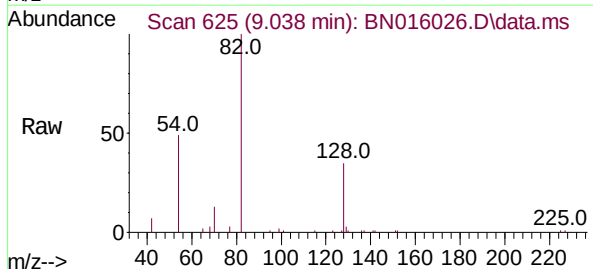
Tgt Ion: 82 Resp: 9453

Ion Ratio Lower Upper

82 100

128 34.6 27.7 41.5

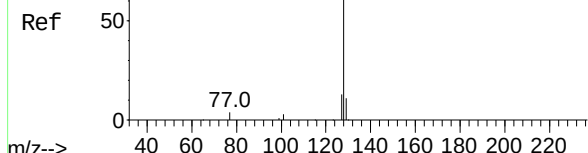
54 49.3 39.4 59.2



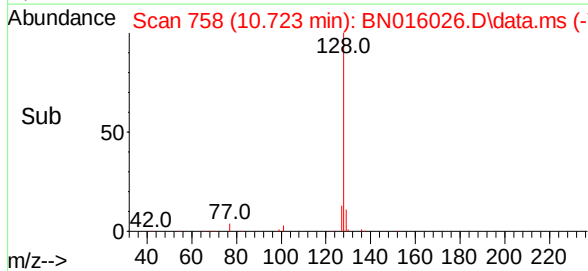
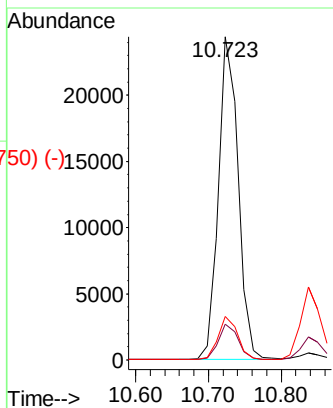
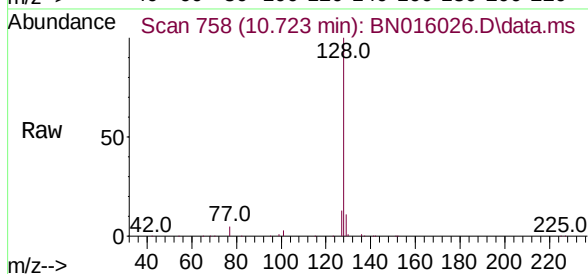
Abundance Scan 758 (10.723 min): BN016026.D\data.ms (-753) (-)

Naphthalene
Concen: 0.374 ng
RT: 10.723 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



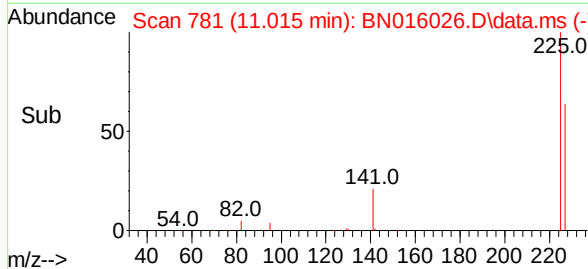
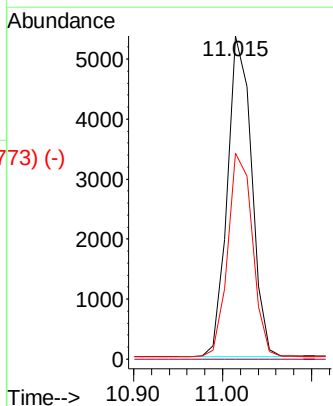
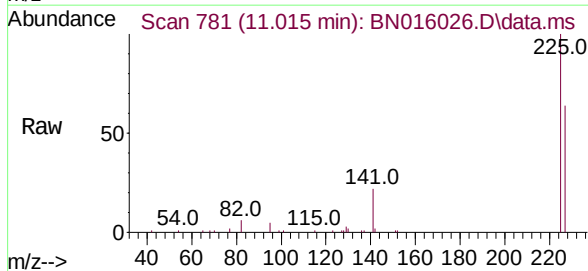
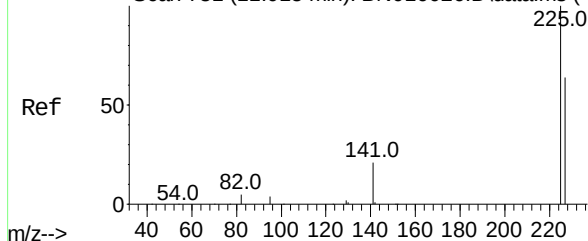
Tgt Ion:	128	Resp:	45774
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.9	13.3
127	13.4	10.7	16.1



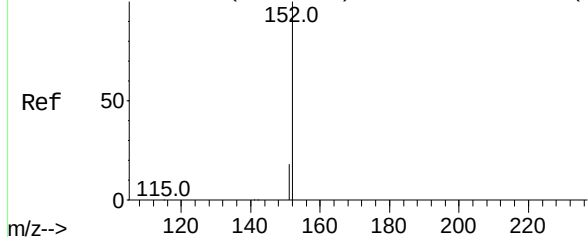
Abundance Scan 781 (11.015 min): BN016026.D\data.ms (-773) (-)

Hexachlorobutadiene
Concen: 0.384 ng
RT: 11.015 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Tgt Ion:	225	Resp:	10090
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.4	51.5	77.3



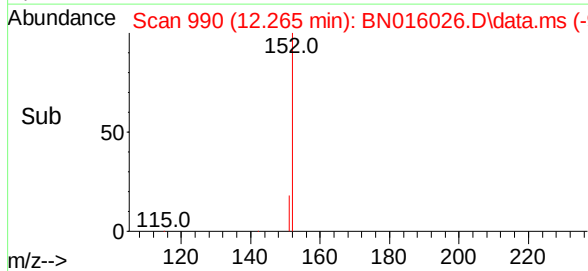
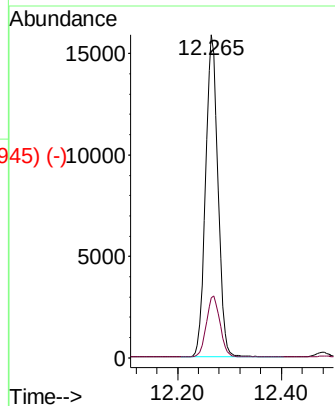
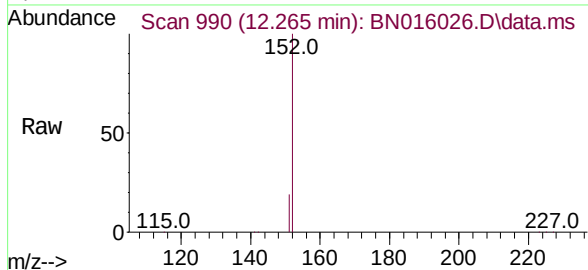
Abundance Scan 990 (12.265 min): BN016026.D\data.ms (-977) (-)



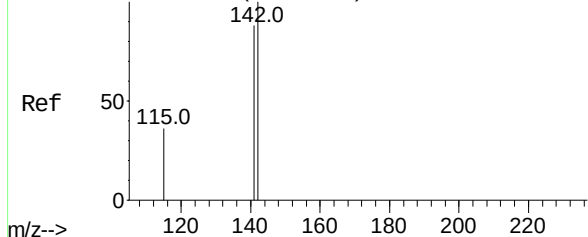
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.265 min Scan# 990
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:152 Resp: 26298
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8

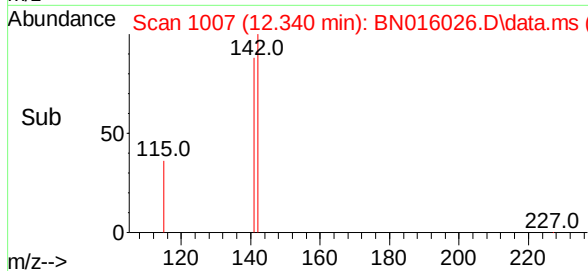
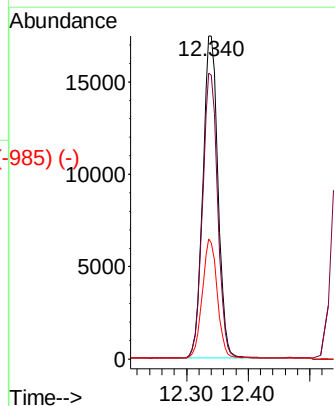
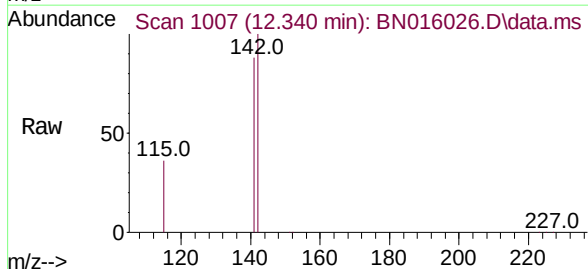


Abundance Scan 1007 (12.340 min): BN016026.D\data.ms (-990) (-)



2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.340 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

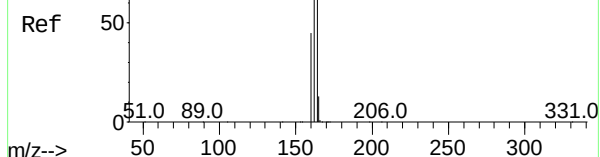
Tgt Ion:142 Resp: 29670
Ion Ratio Lower Upper
142 100
141 87.9 70.3 105.5
115 35.9 28.7 43.1



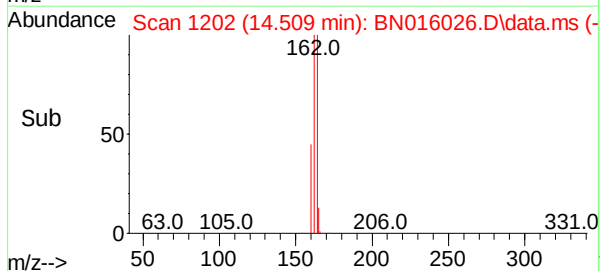
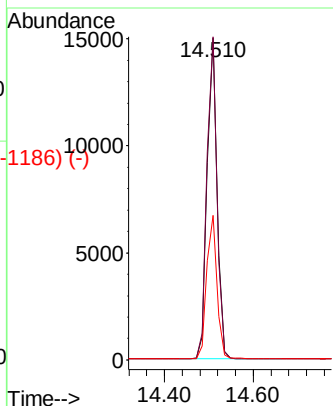
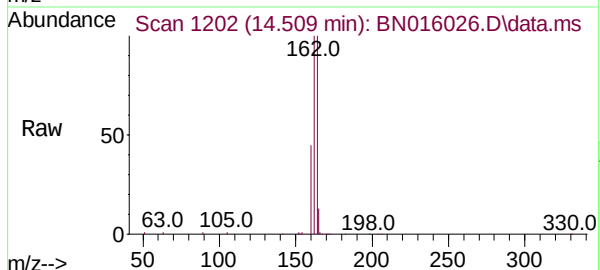
Abundance Scan 1202 (14.509 min): BN016026.D\data.ms (-1186) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.509 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

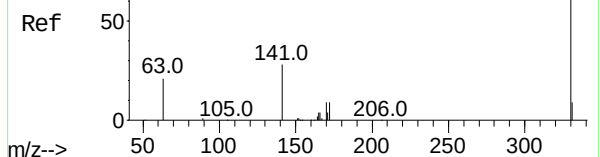


Tgt Ion:	164	Resp:	23260
Ion	Ratio	Lower	Upper
164	100		
162	100.3	80.2	120.4
160	44.9	35.9	53.9

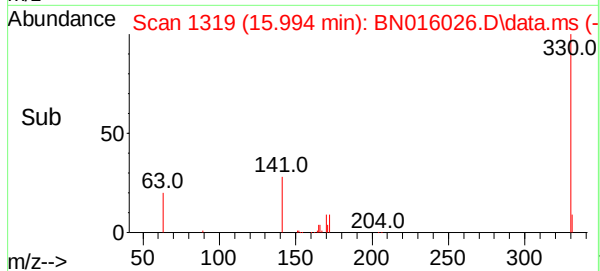
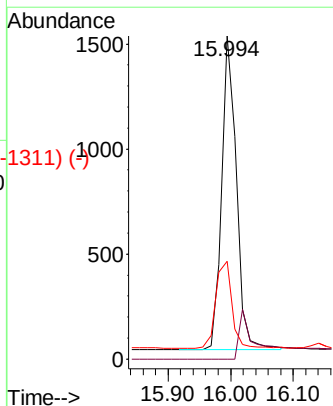
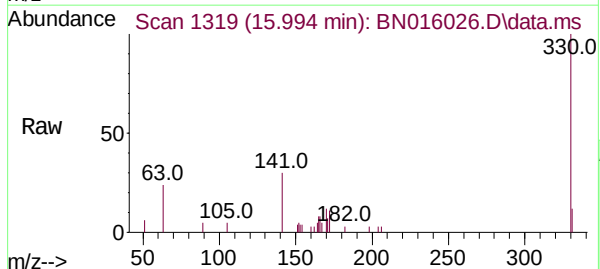


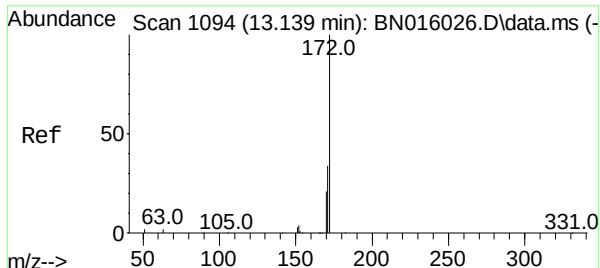
Abundance Scan 1319 (15.994 min): BN016026.D\data.ms (-1311) (-)

2,4,6-Tribromophenol
Concen: 0.293 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09



Tgt Ion:	330	Resp:	2432
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	30.6	24.6	36.8

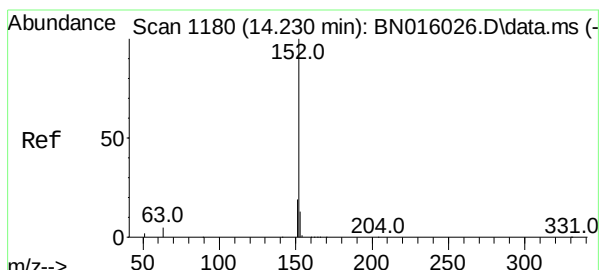
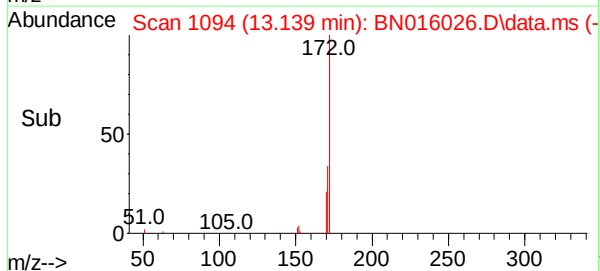
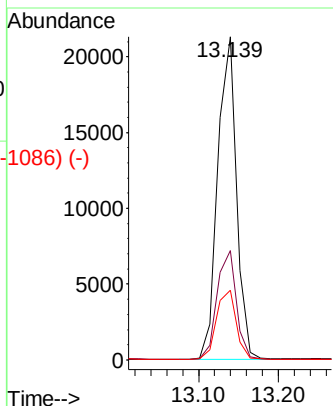
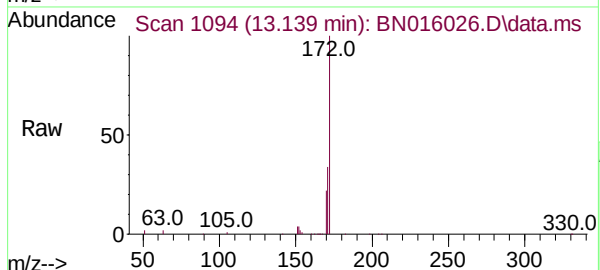




Scan 1094 (13.139 min): BN016026.D\data.ms (-1085) (-)
 2-Fluorobiphenyl
 Concen: 0.332 ng
 RT: 13.139 min Scan# 1094
 Delta R.T. 0.000 min
 Lab File: BN016026.D
 Acq: 24 Aug 2021 11:09

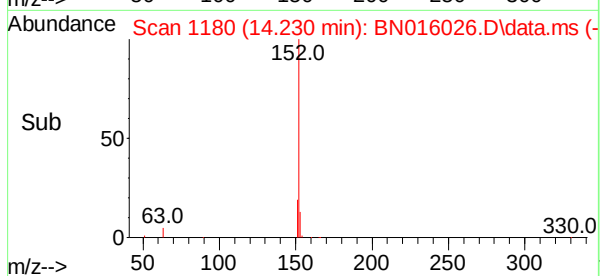
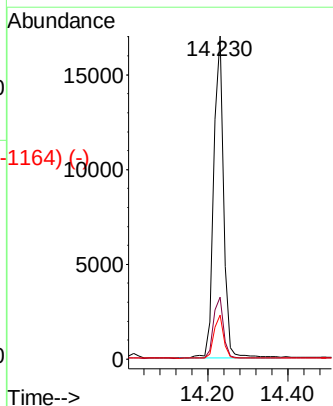
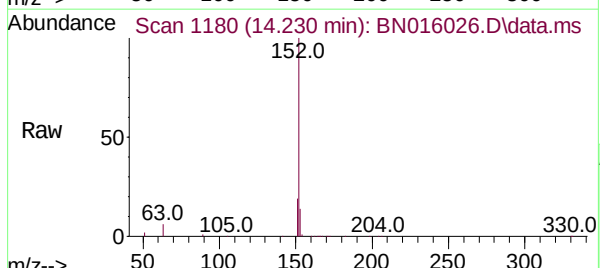
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion:	172	Resp:	35069
Ion	Ratio	Lower	Upper
172	100		
171	33.9	27.1	40.7
170	21.6	17.3	25.9



Scan 1180 (14.230 min): BN016026.D\data.ms (-1171) (-)
 Acenaphthylene
 Concen: 0.265 ng
 RT: 14.230 min Scan# 1180
 Delta R.T. 0.000 min
 Lab File: BN016026.D
 Acq: 24 Aug 2021 11:09

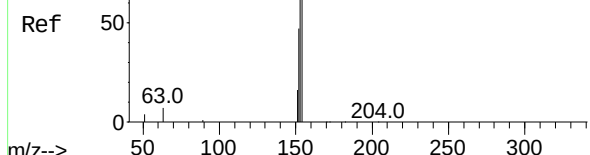
Tgt Ion:	152	Resp:	29246
Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.3	22.9
153	13.1	10.5	15.7



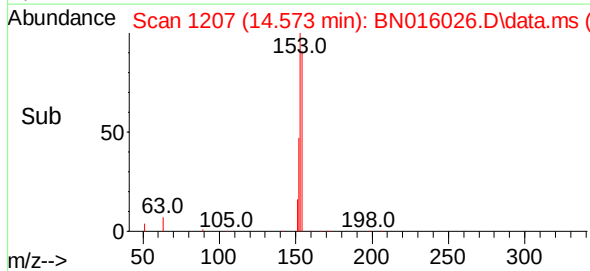
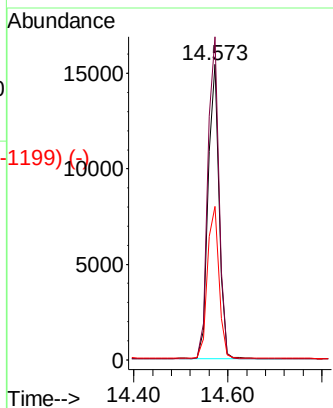
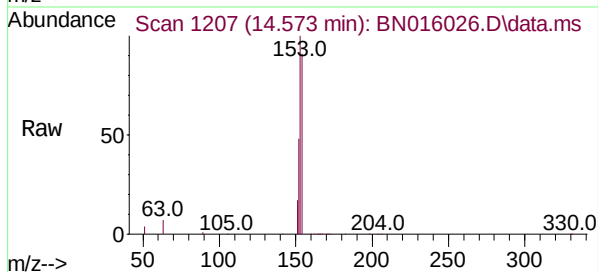
Abundance Scan 1207 (14.573 min): BN016026.D\data.ms (-1207) (-)

Acenaphthene
Concen: 0.345 ng
RT: 14.573 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

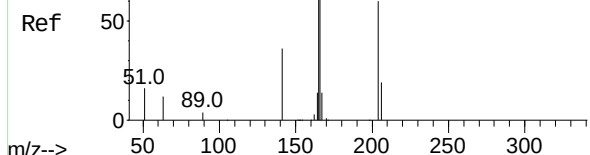


Tgt Ion:	154	Resp:	24835
Ion	Ratio	Lower	Upper
154	100		
153	111.6	89.3	133.9
152	54.4	43.5	65.3

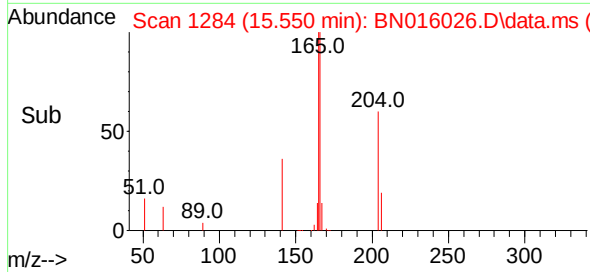
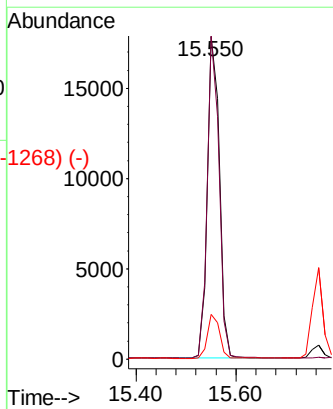
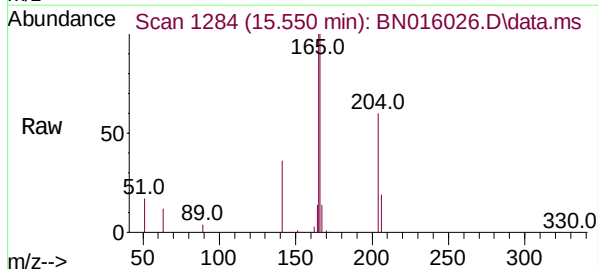


Abundance Scan 1284 (15.550 min): BN016026.D\data.ms (-1284) (-)

Fluorene
Concen: 0.340 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09



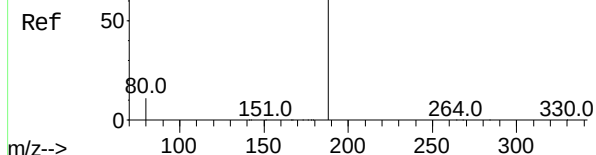
Tgt Ion:	166	Resp:	29659
Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.2	117.4
167	13.6	10.9	16.3



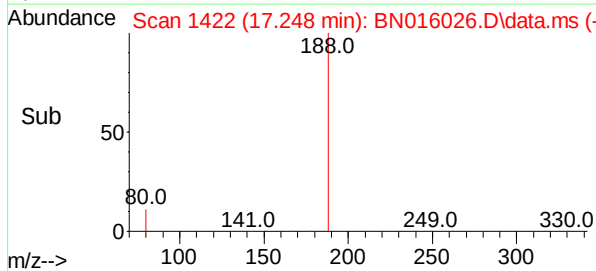
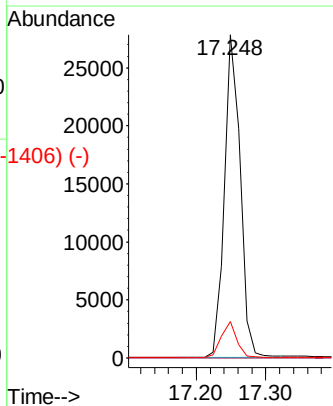
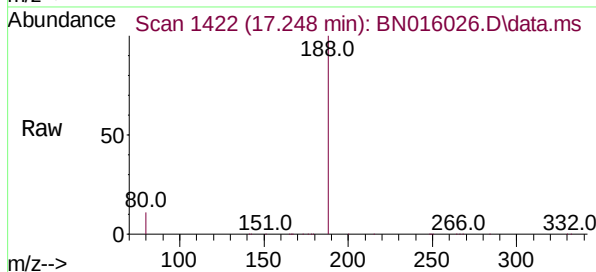
Abundance Scan 1422 (17.248 min): BN016026.D\data.ms (-1406) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.248 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



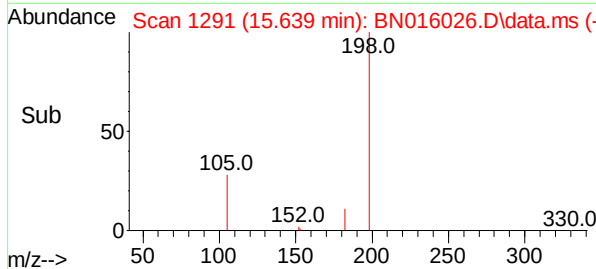
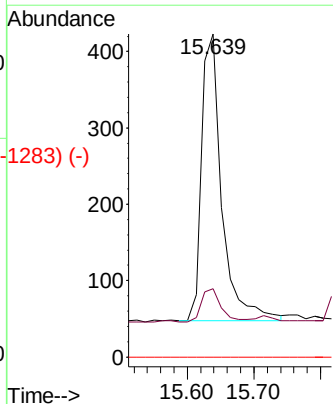
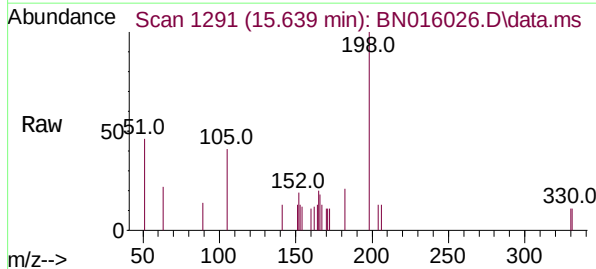
Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.3	9.0	13.6



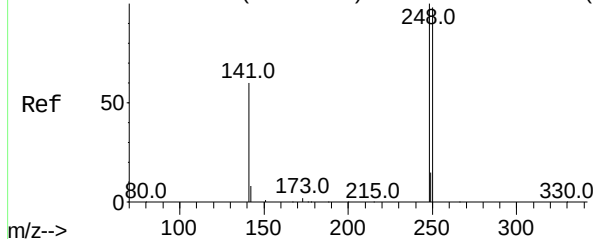
Abundance Scan 1291 (15.639 min): BN016026.D\data.ms (-1283) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.221 ng
RT: 15.639 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Tgt Ion	Ratio	Lower	Upper
198	100		
182	21.0	16.8	25.2
77	0.0	0.0	0.0



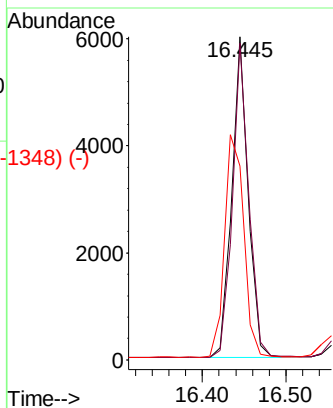
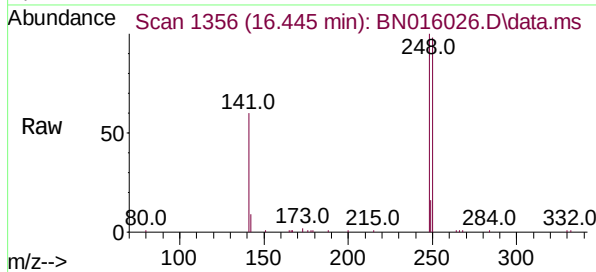
Abundance Scan 1356 (16.445 min): BN016026.D\data.ms (-1320) (-)



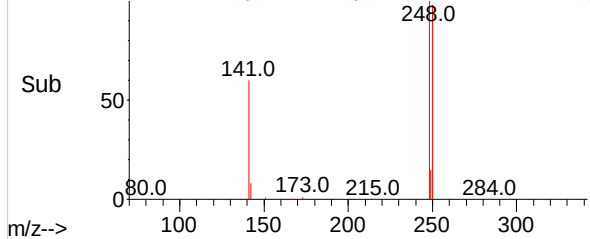
4-Bromophenyl-phenylether
Concen: 0.322 ng
RT: 16.445 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

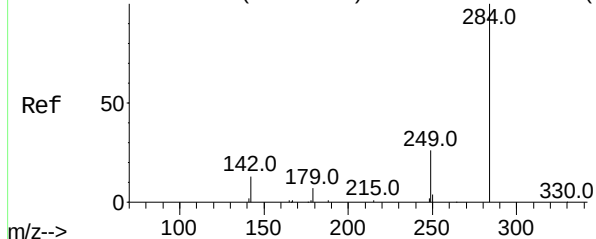
Tgt Ion:	248	Resp:	8270
Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.3	117.5
141	60.0	48.0	72.0



Abundance Scan 1356 (16.445 min): BN016026.D\data.ms (-1348) (-)

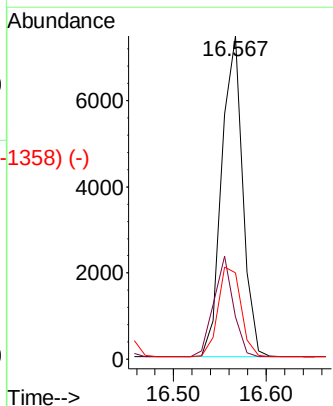
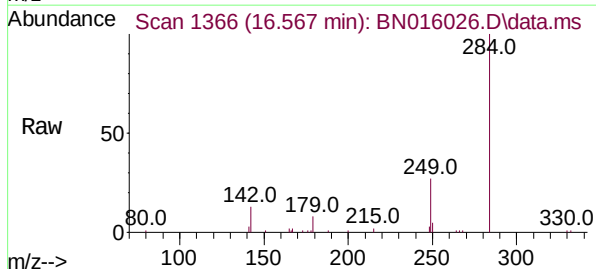


Abundance Scan 1366 (16.567 min): BN016026.D\data.ms (-1321) (-)

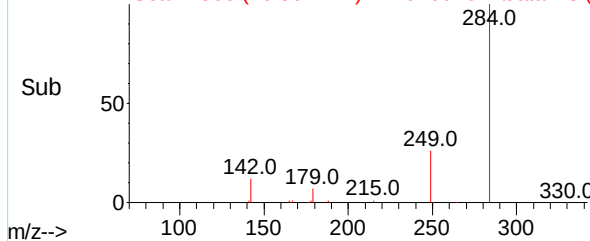


Hexachlorobenzene
Concen: 0.350 ng
RT: 16.567 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Tgt Ion:	284	Resp:	11759
Ion	Ratio	Lower	Upper
284	100		
142	29.3	23.4	35.2
249	30.5	24.4	36.6



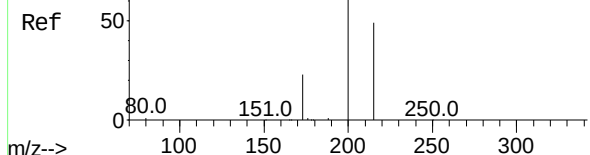
Abundance Scan 1366 (16.567 min): BN016026.D\data.ms (-1358) (-)



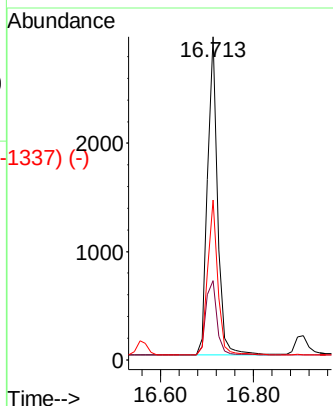
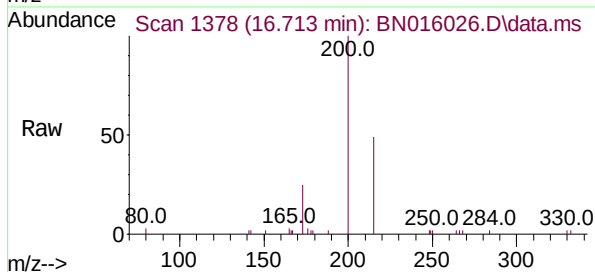
Abundance Scan 1378 (16.713 min): BN016026.D\data.ms (-1378) (-)

Atrazine
Concen: 0.334 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

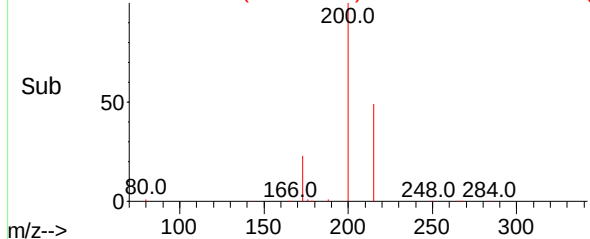
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	200	Resp:	4413
Ion Ratio	Lower	Upper	
200	100		
173	24.6	19.7	29.5
215	49.4	39.5	59.3



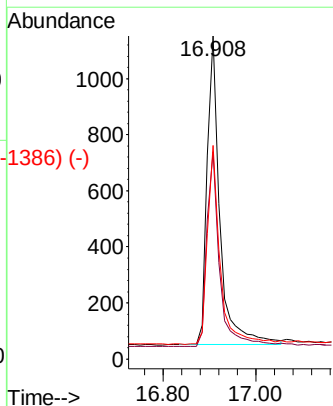
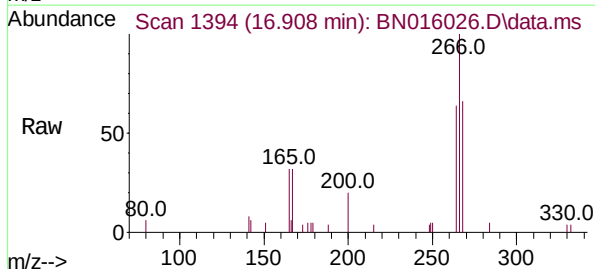
Abundance Scan 1378 (16.713 min): BN016026.D\data.ms (-1337) (-)



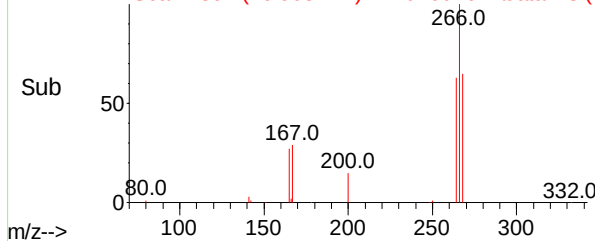
Abundance Scan 1394 (16.908 min): BN016026.D\data.ms (-1394) (-)

Pentachlorophenol
Concen: 0.267 ng
RT: 16.908 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

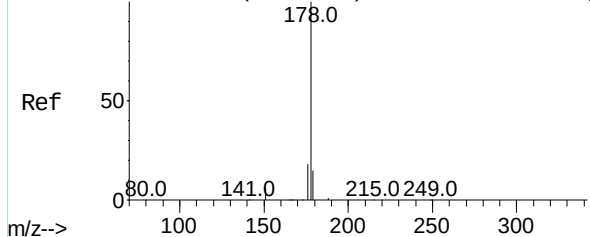
Tgt Ion:	266	Resp:	2113
Ion Ratio	Lower	Upper	
266	100		
264	62.5	50.2	75.4
268	63.6	51.1	76.7



Abundance Scan 1394 (16.908 min): BN016026.D\data.ms (-1386) (-)



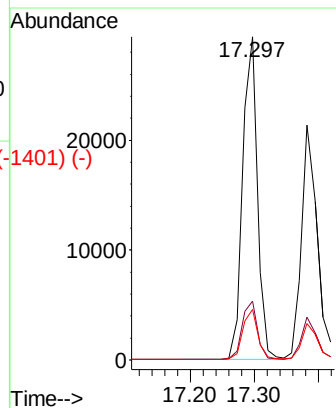
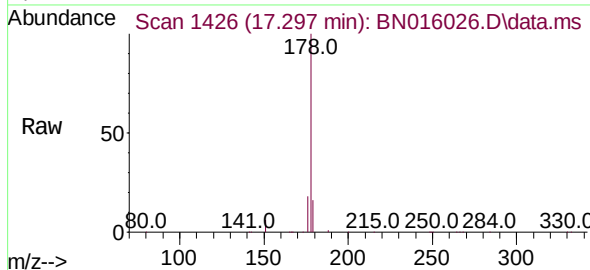
Abundance Scan 1426 (17.297 min): BN016026.D\data.ms (-1425) (-)



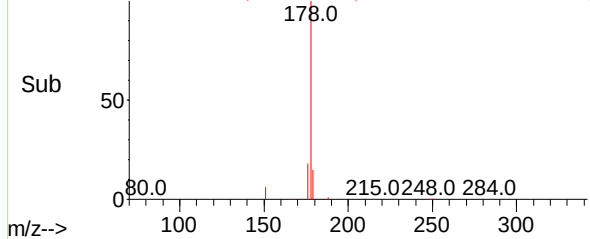
Phenanthrene
Concen: 0.345 ng
RT: 17.297 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

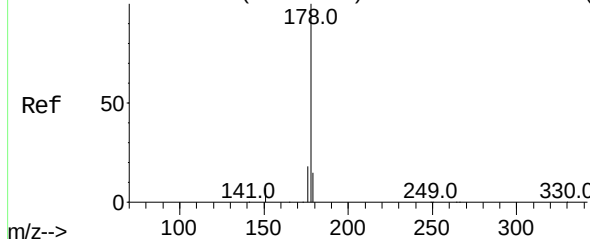
Tgt Ion:	178	Resp:	47499
Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	15.8	12.6	19.0



Abundance Scan 1426 (17.297 min): BN016026.D\data.ms (-1401) (-)

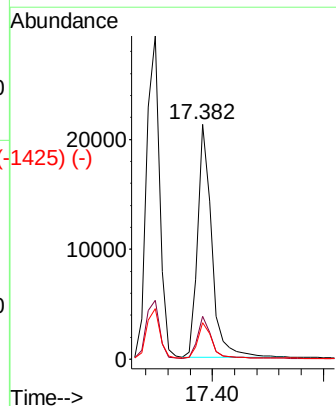
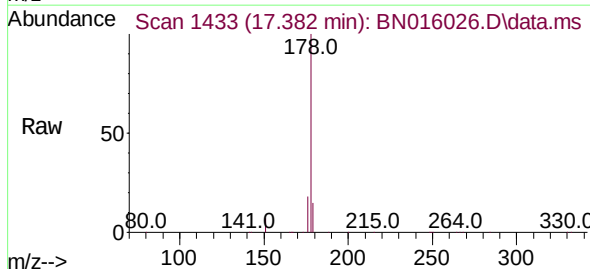


Abundance Scan 1433 (17.382 min): BN016026.D\data.ms (-1426) (-)

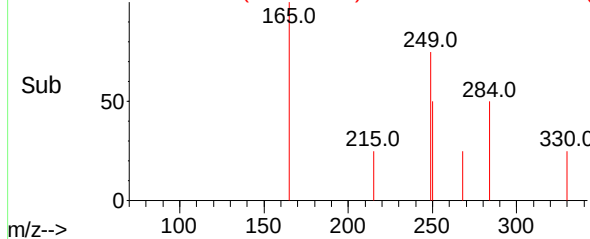


Anthracene
Concen: 0.314 ng
RT: 17.382 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

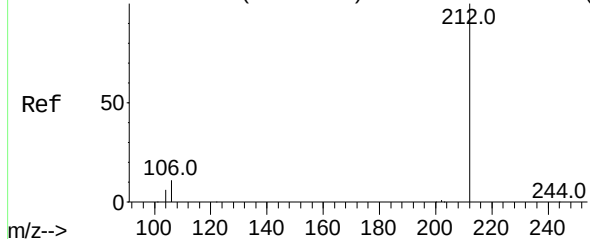
Tgt Ion:	178	Resp:	36749
Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.2	21.2
179	15.2	12.2	18.2



Abundance Scan 1433 (17.382 min): BN016026.D\data.ms (-1425) (-)



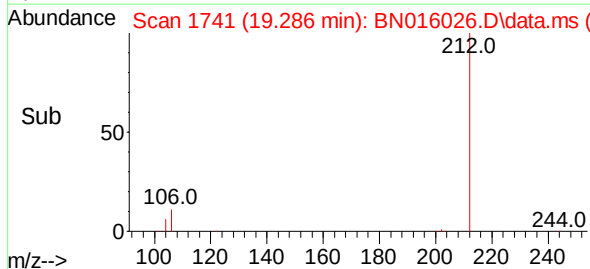
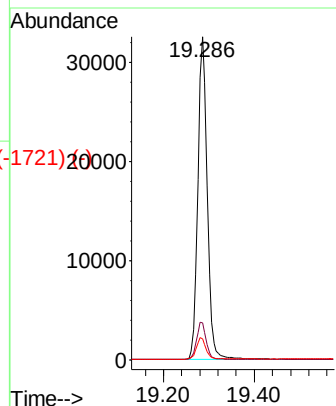
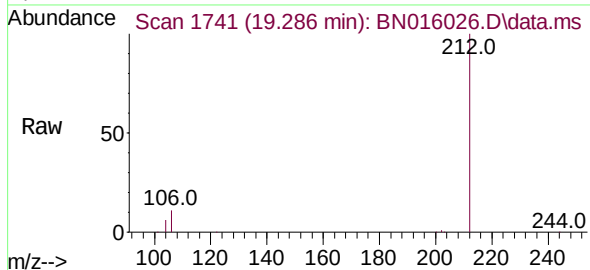
Abundance Scan 1741 (19.286 min): BN016026.D\data.ms (-1727) (-)



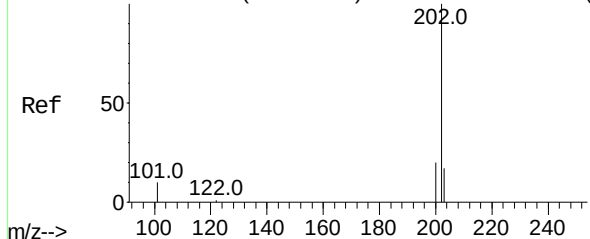
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.286 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:	212	Resp:	46310
Ion Ratio	Lower	Upper	
212	100		
106	11.8	9.4	14.2
104	6.7	5.4	8.0

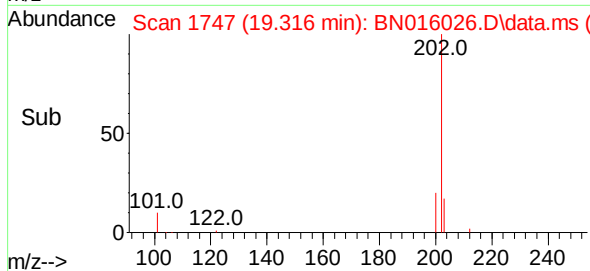
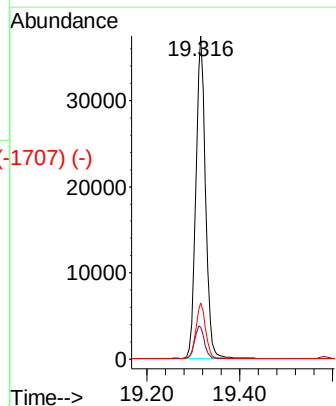
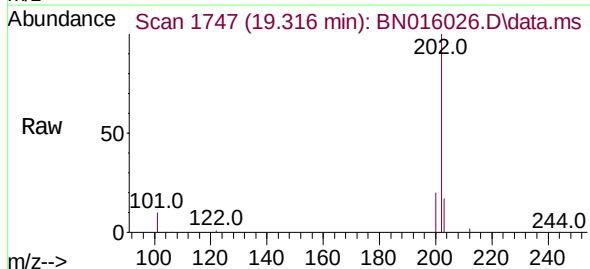


Abundance Scan 1747 (19.316 min): BN016026.D\data.ms (-1729) (-)



Fluoranthene
Concen: 0.343 ng
RT: 19.316 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

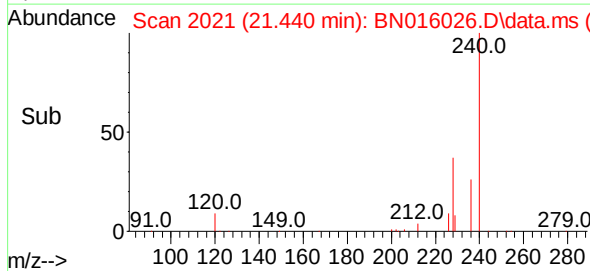
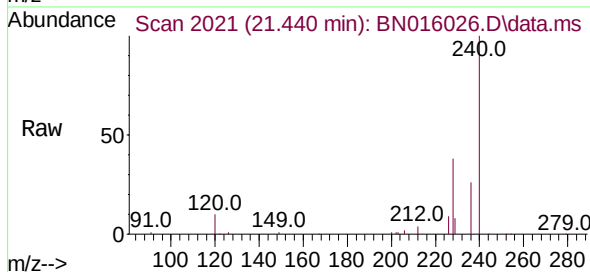
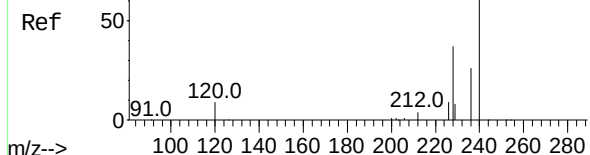
Tgt Ion:	202	Resp:	53586
Ion Ratio	Lower	Upper	
202	100		
101	10.5	8.4	12.6
203	17.4	14.0	21.0



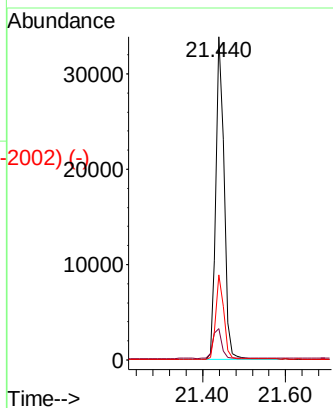
Abundance Scan 2021 (21.440 min): BN016026.D\data.ms (-2021) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

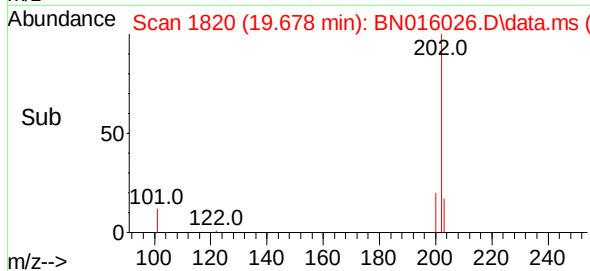
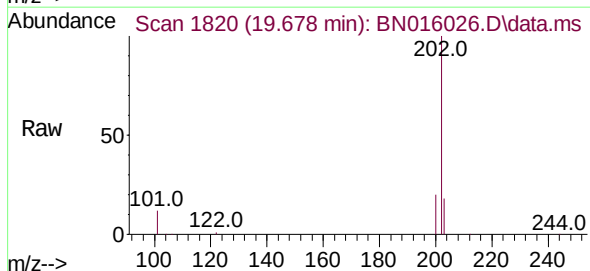
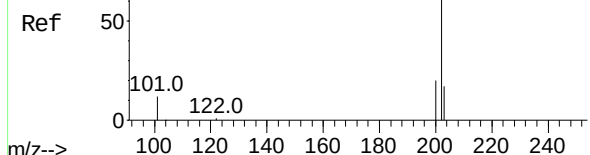


Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.7	7.8	11.6
236	26.3	21.0	31.6

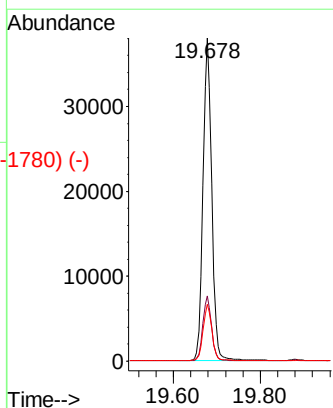


Abundance Scan 1820 (19.678 min): BN016026.D\data.ms (-1820) (-)

Pyrene
Concen: 0.373 ng
RT: 19.678 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09



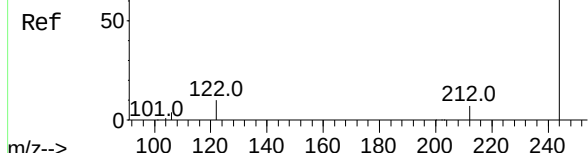
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.1	24.1
203	17.6	14.1	21.1



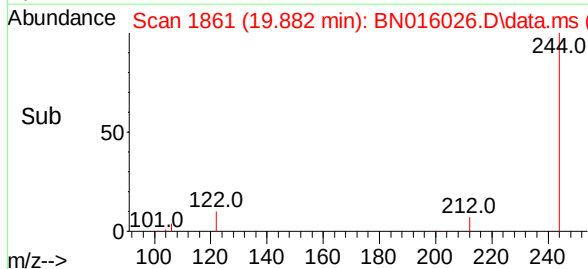
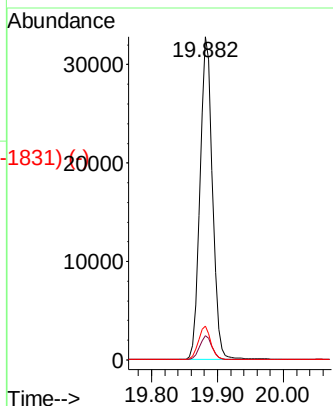
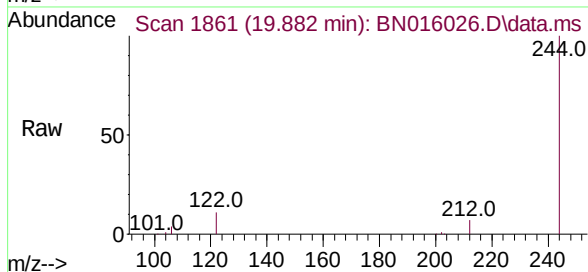
Abundance Scan 1861 (19.882 min): BN016026.D\data.ms (-1831) (-)

Terphenyl-d14
Concen: 0.397 ng
RT: 19.882 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



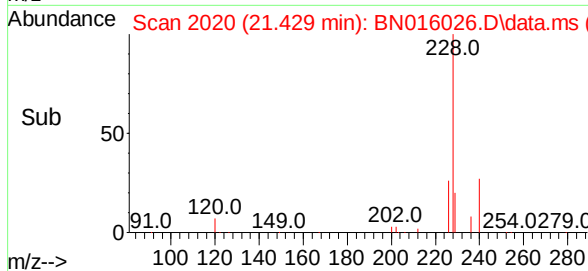
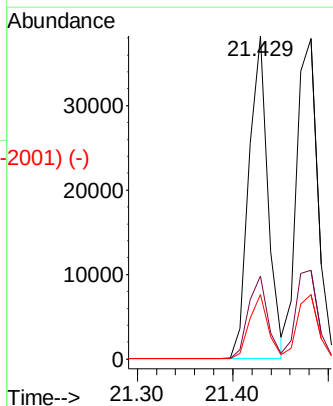
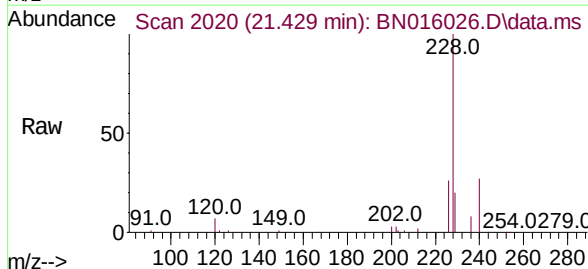
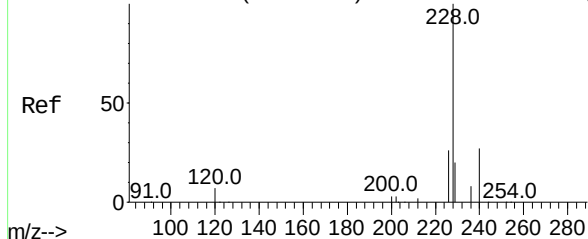
Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	10.6	8.5	12.7



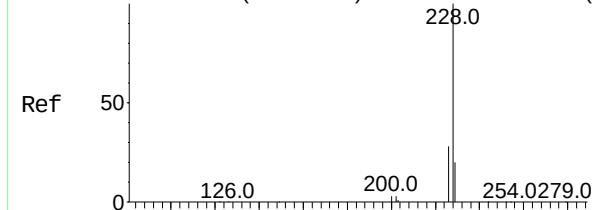
Abundance Scan 2020 (21.429 min): BN016026.D\data.ms (-2001) (-)

Benzo(a)anthracene
Concen: 0.352 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.7	20.6	30.8
229	20.0	16.0	24.0



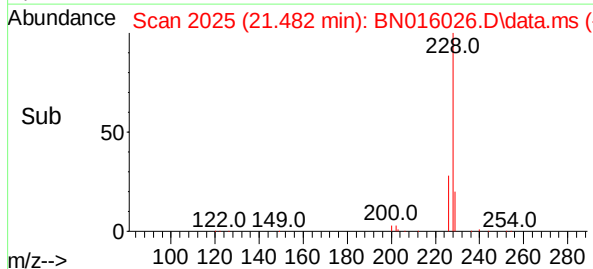
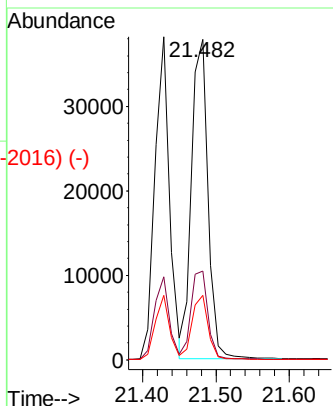
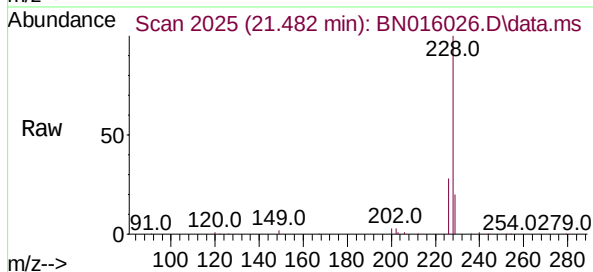
Abundance Scan 2025 (21.482 min): BN016026.D\data.ms (-228) (-)



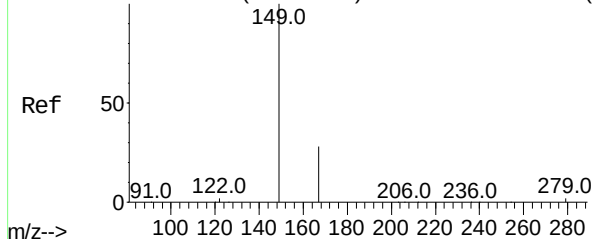
Chrysene
Concen: 0.375 ng
RT: 21.482 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:	228	Resp:	58724
Ion Ratio	Lower	Upper	
228	100		
226	27.7	22.2	33.2
229	20.1	16.1	24.1

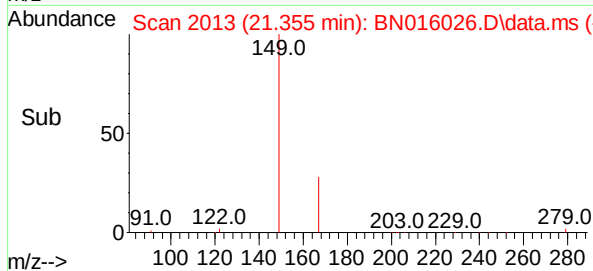
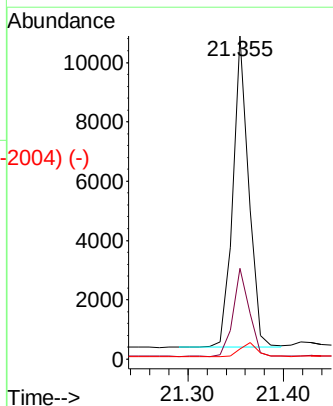
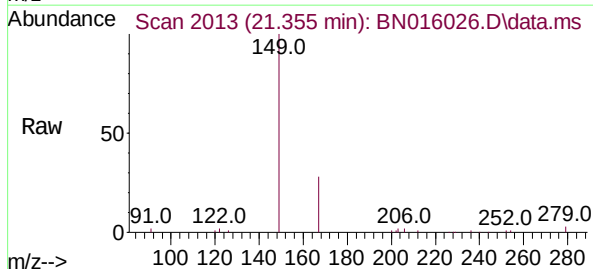


Abundance Scan 2013 (21.355 min): BN016026.D\data.ms (-149) (-)



Bis(2-ethylhexyl)phthalate
Concen: 0.245 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

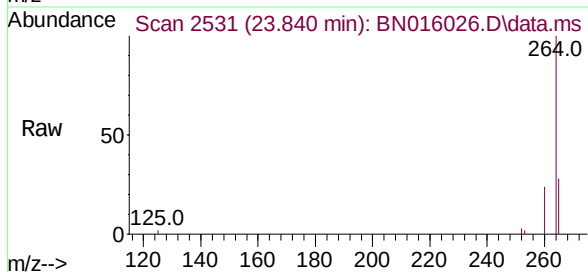
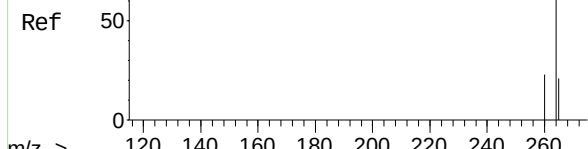
Tgt Ion:	149	Resp:	12249
Ion Ratio	Lower	Upper	
149	100		
167	28.5	22.8	34.2
279	5.1	4.1	6.1



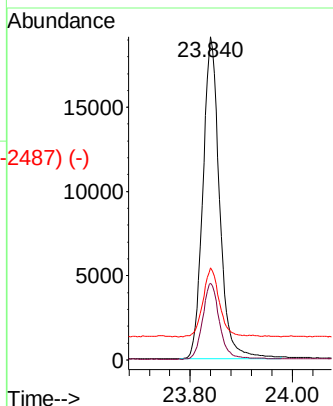
Abundance Scan 2531 (23.840 min): BN016026.D\data.ms (-2531) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.840 min Scan# 2531
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

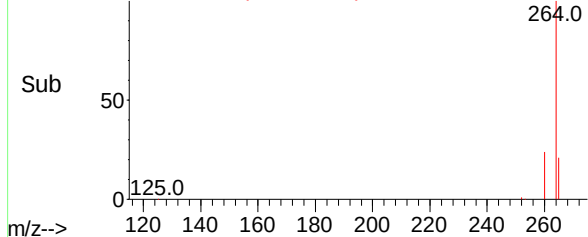
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.0	28.4
265	28.4	22.7	34.1

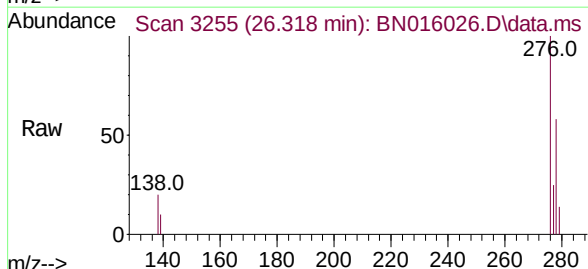
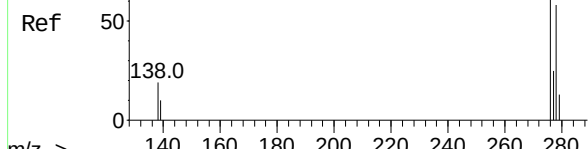


Abundance Scan 2531 (23.840 min): BN016026.D\data.ms (-2487) (-)

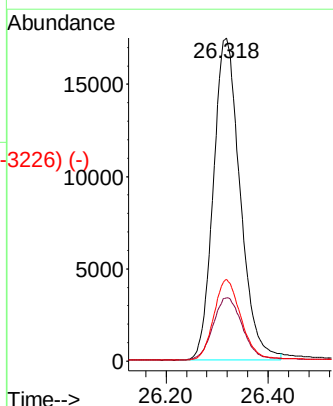


Abundance Scan 3255 (26.318 min): BN016026.D\data.ms (-3226) (-)

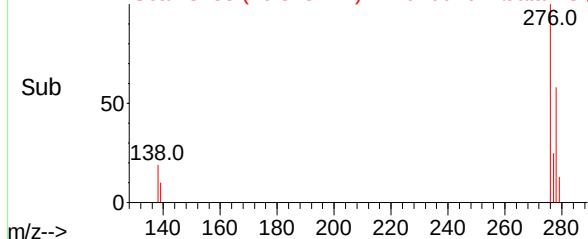
Indeno(1,2,3-cd)pyrene
Concen: 0.337 ng
RT: 26.318 min Scan# 3255
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09



Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.1	16.9	25.3
277	25.2	20.2	30.4



Abundance Scan 3255 (26.318 min): BN016026.D\data.ms (-3226) (-)



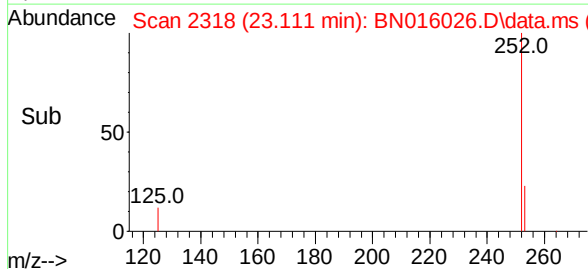
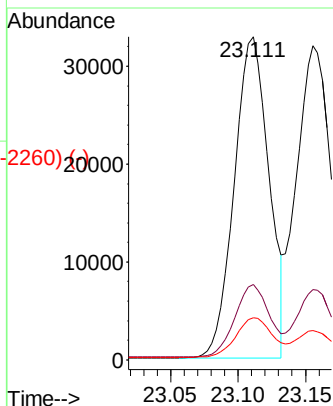
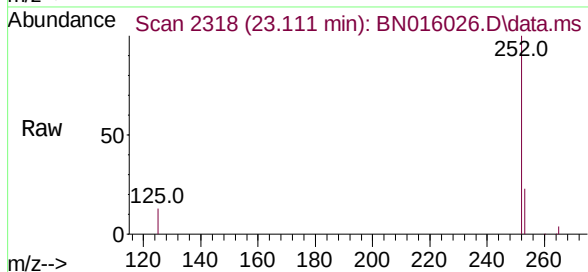
Abundance Scan 2318 (23.111 min): BN016026.D\data.ms (-2318) (-)

Benzo(b)fluoranthene
Concen: 0.356 ng
RT: 23.111 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



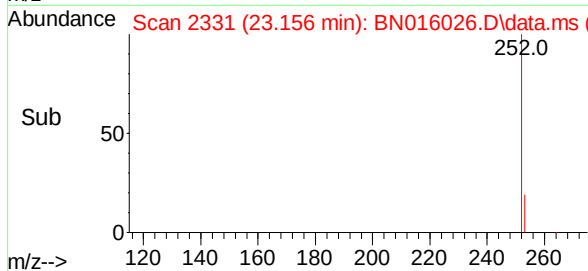
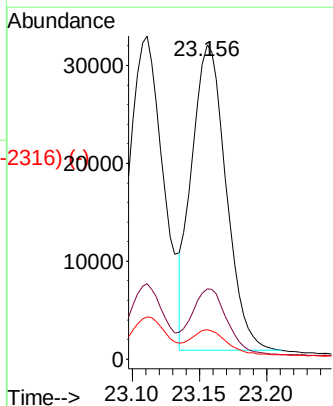
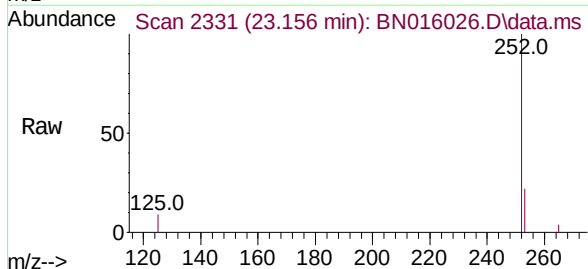
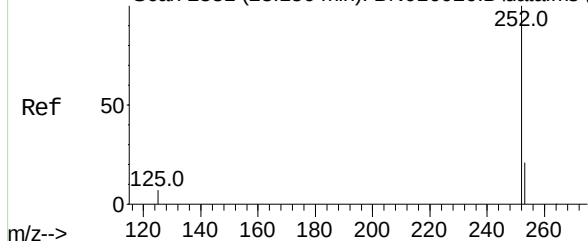
Tgt Ion:	252	Resp:	58609
Ion Ratio	Lower	Upper	
252	100		
253	23.3	18.6	28.0
125	13.0	10.4	15.6



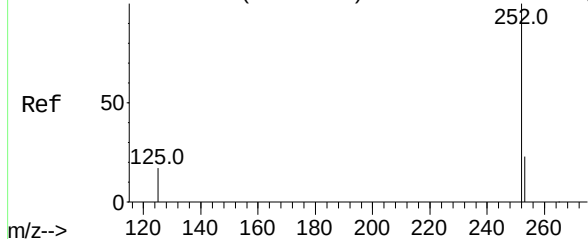
Abundance Scan 2331 (23.156 min): BN016026.D\data.ms (-2331) (-)

Benzo(k)fluoranthene
Concen: 0.354 ng
RT: 23.156 min Scan# 2331
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Tgt Ion:	252	Resp:	55191
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.9	26.9
125	9.4	7.5	11.3



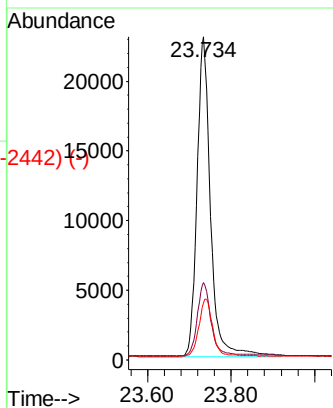
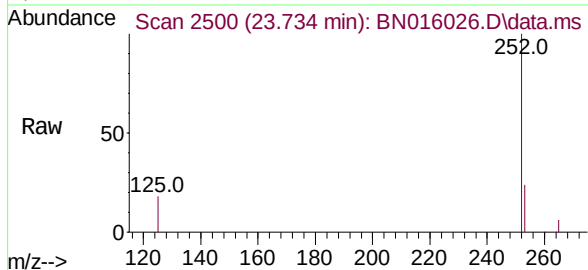
Abundance Scan 2500 (23.734 min): BN016026.D\data.ms (-2442) (-)



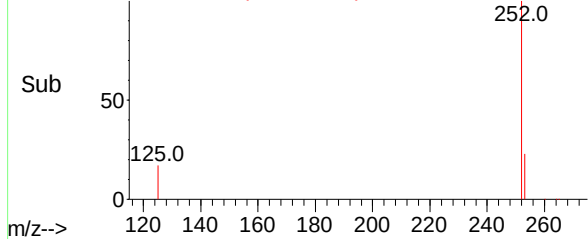
Benzo(a)pyrene
Concen: 0.352 ng
RT: 23.734 min Scan# 2500
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

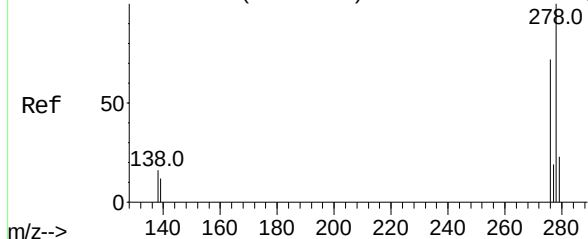
Tgt Ion:	252	Resp:	51599
Ion Ratio	Lower	Upper	
252	100		
253	24.0	19.2	28.8
125	17.7	14.2	21.2



Abundance Scan 2500 (23.734 min): BN016026.D\data.ms (-2442) (-)

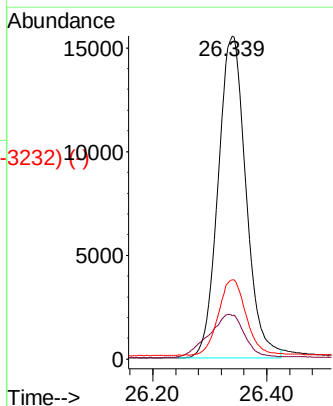
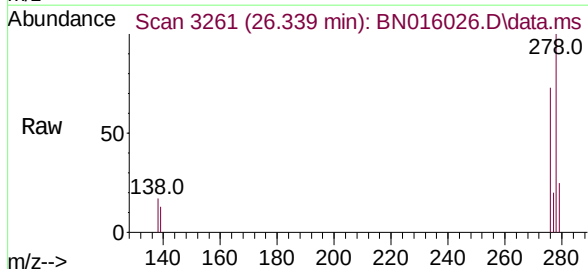


Abundance Scan 3261 (26.339 min): BN016026.D\data.ms (-3232) (-)

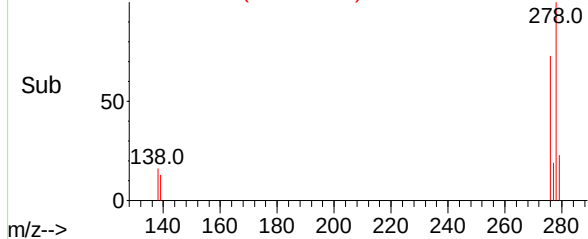


Dibenzo(a,h)anthracene
Concen: 0.335 ng
RT: 26.339 min Scan# 3261
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

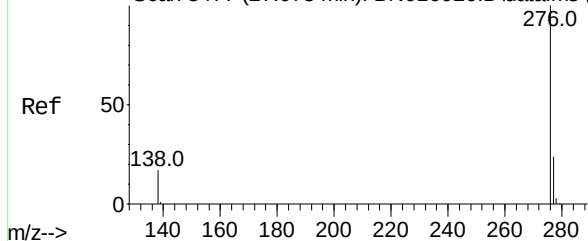
Tgt Ion:	278	Resp:	52283
Ion Ratio	Lower	Upper	
278	100		
139	13.4	10.7	16.1
279	24.6	19.7	29.5



Abundance Scan 3261 (26.339 min): BN016026.D\data.ms (-3232) (-)



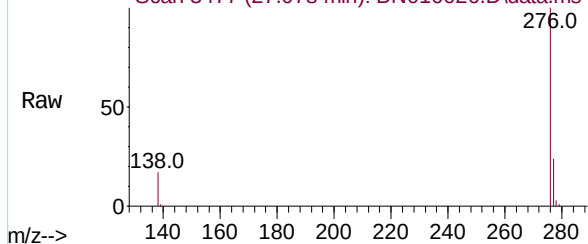
Abundance Scan 3477 (27.078 min): BN016026.D\data.ms (-3419) (-)



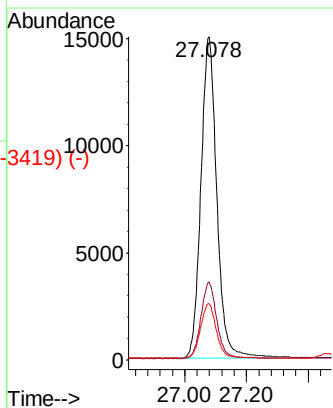
Benzo(g,h,i)perylene
Concen: 0.344 ng
RT: 27.078 min Scan# 3477
Delta R.T. 0.000 min
Lab File: BN016026.D
Acq: 24 Aug 2021 11:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Abundance Scan 3477 (27.078 min): BN016026.D\data.ms



Tgt Ion:	276	Resp:	53957
Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.3	28.9
138	17.5	14.0	21.0



Abundance Scan 3477 (27.078 min): BN016026.D\data.ms (-3419) (-)

