

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016025.D
 Acq On : 24 Aug 2021 10:33
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Aug 24 11:54:07 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)

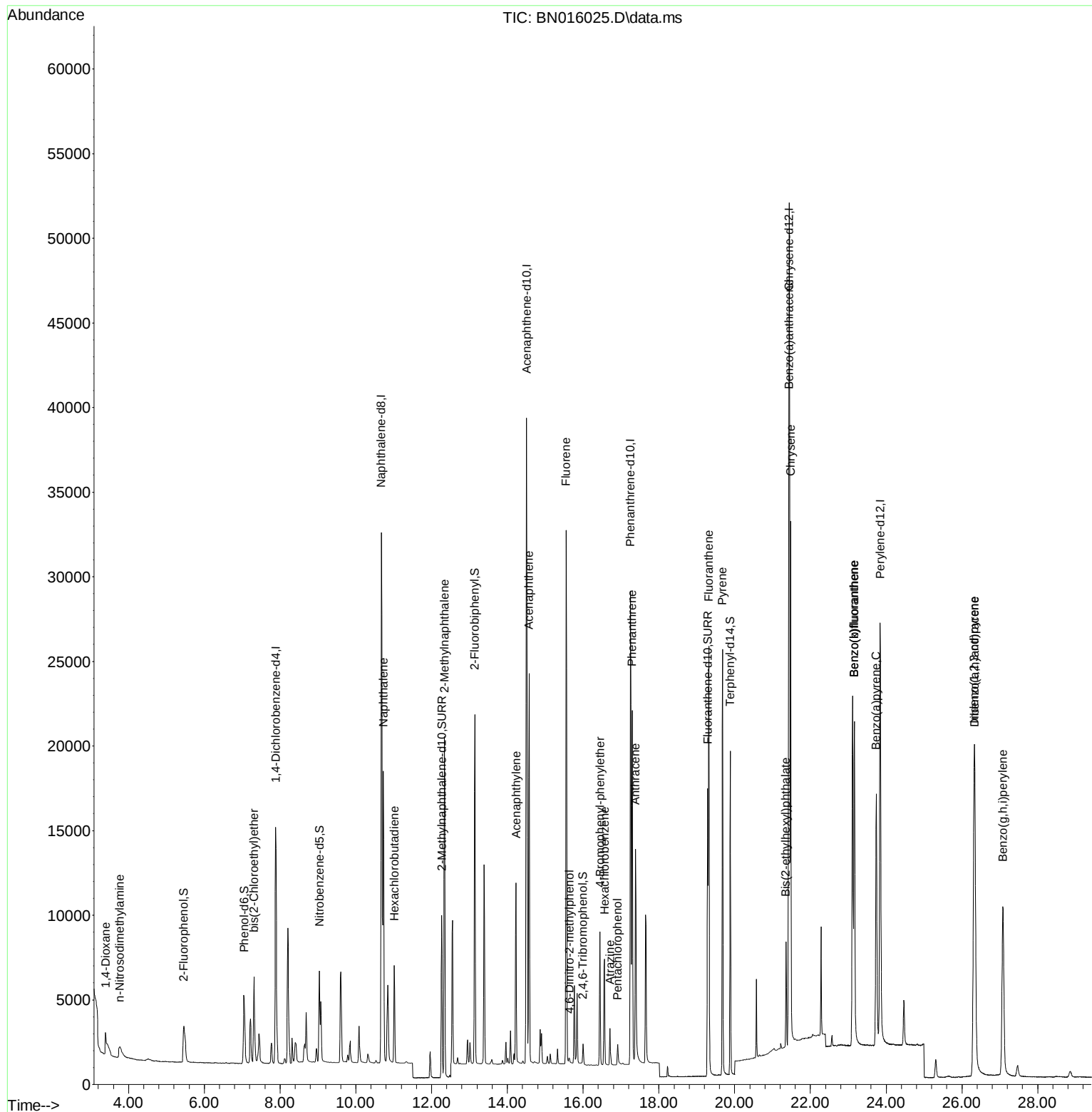
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.882	152	8944	0.400	ng	0.00
7) Naphthalene-d8	10.673	136	45962	0.400	ng	#-0.01
13) Acenaphthene-d10	14.510	164	22048	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	40683	0.400	ng	0.00
29) Chrysene-d12	21.440	240	41952	0.400	ng	# 0.00
35) Perylene-d12	23.840	264	38942	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	3914	0.168	ng	0.00
5) Phenol-d6	7.052	99	5305	0.162	ng	0.00
8) Nitrobenzene-d5	9.038	82	5033	0.111	ng	0.00
11) 2-Methylnaphthalene-d10	12.265	152	13303	0.196	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	970	0.123	ng	0.00
15) 2-Fluorobiphenyl	13.140	172	19733	0.197	ng	0.00
27) Fluoranthene-d10	19.286	212	20888	0.177	ng	0.00
31) Terphenyl-d14	19.882	244	20910	0.216	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.392	88	996	0.262	ng	# 85
3) n-Nitrosodimethylamine	3.770	42	1295	0.207	ng	# 96
6) bis(2-Chloroethyl)ether	7.310	93	4999	0.183	ng	100
9) Naphthalene	10.724	128	24272	0.191	ng	99
10) Hexachlorobutadiene	11.015	225	5310	0.195	ng	# 99
12) 2-Methylnaphthalene	12.341	142	15086	0.189	ng	99
16) Acenaphthylene	14.231	152	12976	0.124	ng	99
17) Acenaphthene	14.573	154	12317	0.180	ng	98
18) Fluorene	15.550	166	14388	0.174	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	288	0.086	ng	# 72
21) 4-Bromophenyl-phenylether	16.446	248	3884	0.162	ng	95
22) Hexachlorobenzene	16.567	284	5929	0.189	ng	100
23) Atrazine	16.713	200	1836	0.149	ng	98
24) Pentachlorophenol	16.908	266	776	0.105	ng	100
25) Phenanthrene	17.297	178	23202	0.181	ng	100
26) Anthracene	17.383	178	16262	0.149	ng	99
28) Fluoranthene	19.316	202	24102	0.166	ng	99
30) Pyrene	19.679	202	23503	0.185	ng	100
32) Benzo(a)anthracene	21.429	228	22933	0.172	ng	100
33) Chrysene	21.482	228	27580	0.197	ng	99
34) Bis(2-ethylhexyl)phtha...	21.355	149	5675	0.127	ng	99
36) Indeno(1,2,3-cd)pyrene	26.319	276	29176	0.173	ng	99
37) Benzo(b)fluoranthene	23.159	252	28121	0.190	ng	98
38) Benzo(k)fluoranthene	23.159	252	26091	0.187	ng	97
39) Benzo(a)pyrene	23.738	252	22843	0.173	ng	# 88
40) Dibenzo(a,h)anthracene	26.339	278	24020	0.171	ng	97
41) Benzo(g,h,i)perylene	27.082	276	24965	0.177	ng	99

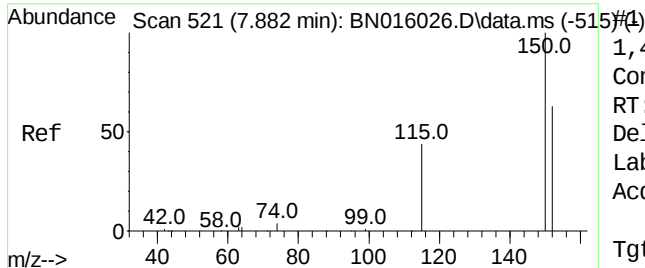
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
Data File : BN016025.D
Acq On : 24 Aug 2021 10:33
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Aug 24 11:54:07 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

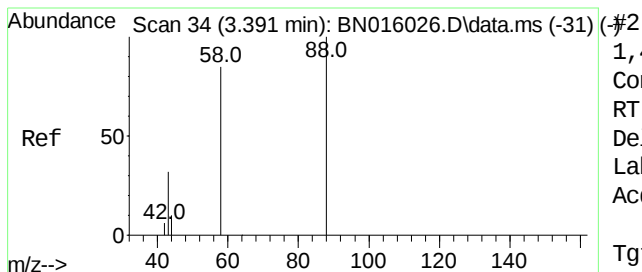
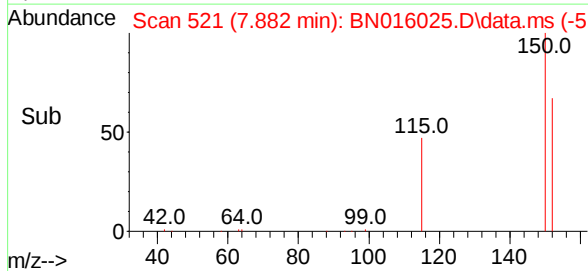
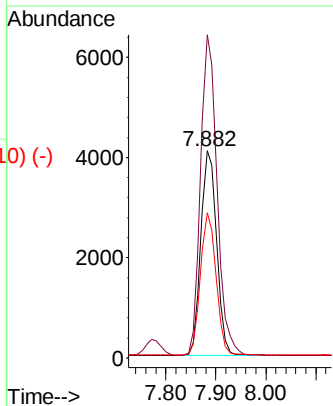
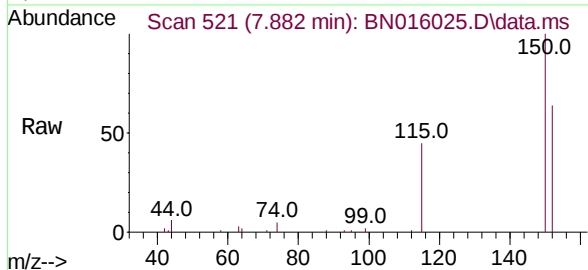




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.882 min Scan# 521
 Delta R.T. 0.000 min
 Lab File: BN016025.D
 Acq: 24 Aug 2021 10:33

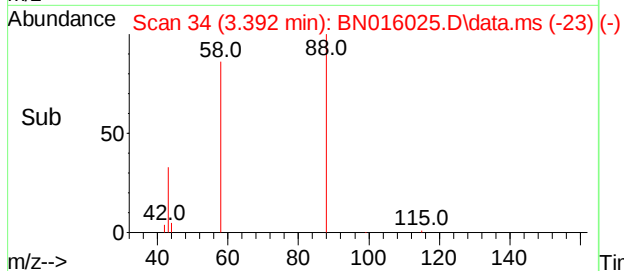
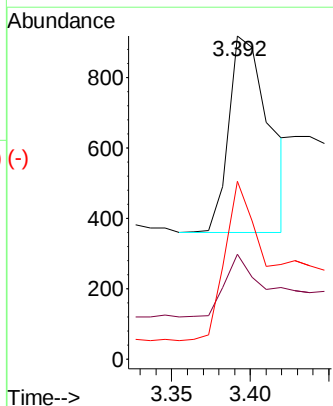
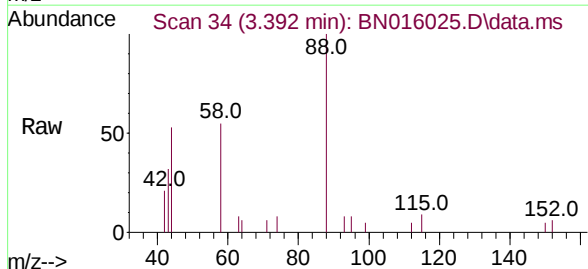
Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC0.2

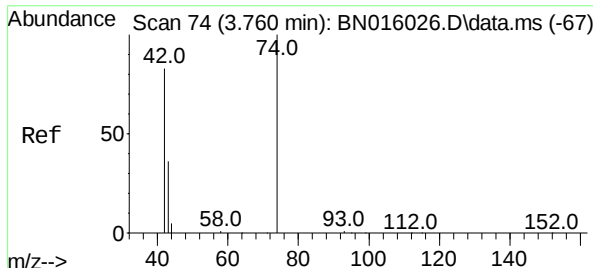
Tgt Ion:	152	Resp:	8944
Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.5	189.7
115	70.0	56.5	84.7



1,4-Dioxane
 Concen: 0.262 ng
 RT: 3.392 min Scan# 34
 Delta R.T. 0.001 min
 Lab File: BN016025.D
 Acq: 24 Aug 2021 10:33

Tgt Ion:	88	Resp:	996
Ion	Ratio	Lower	Upper
88	100		
43	34.4	21.0	31.4#
58	80.5	54.8	82.2

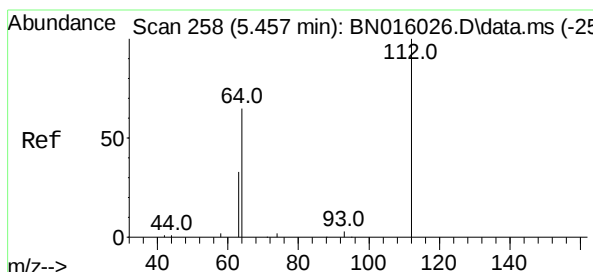
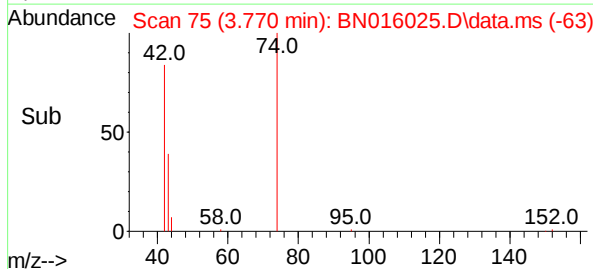
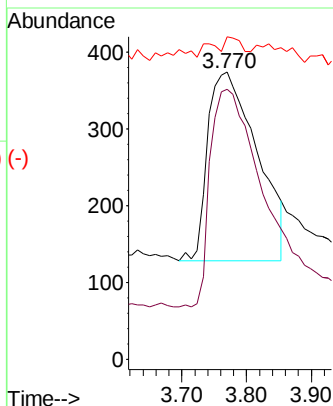
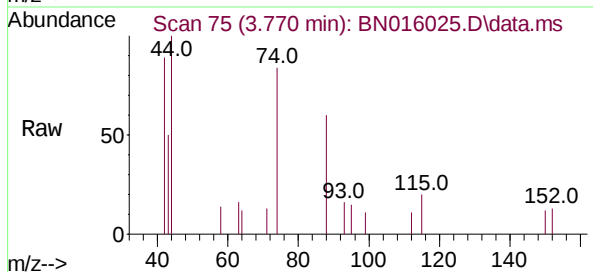




#3
n-Nitrosodimethylamine
Concen: 0.207 ng
RT: 3.770 min Scan# 75
Delta R.T. 0.010 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

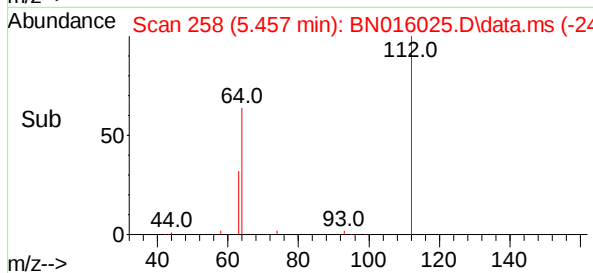
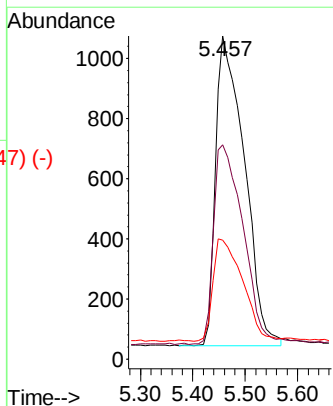
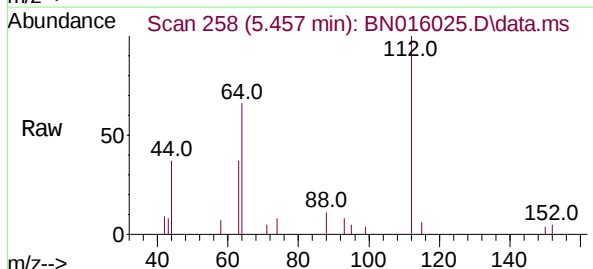
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

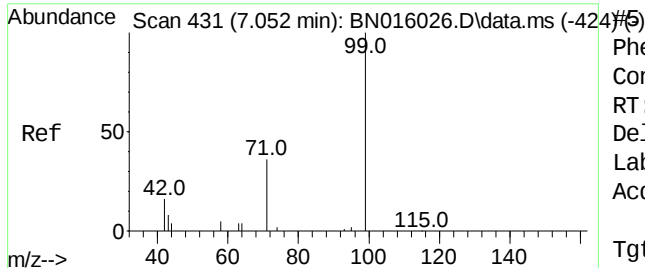
Tgt Ion:	42	Resp:	1295
Ion	Ratio	Lower	Upper
42	100		
74	114.3	93.8	140.8
44	2.3	7.7	11.5#



#4
2-Fluorophenol
Concen: 0.168 ng
RT: 5.457 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Tgt Ion:	112	Resp:	3914
Ion	Ratio	Lower	Upper
112	100		
64	65.7	52.5	78.7
63	34.1	26.9	40.3

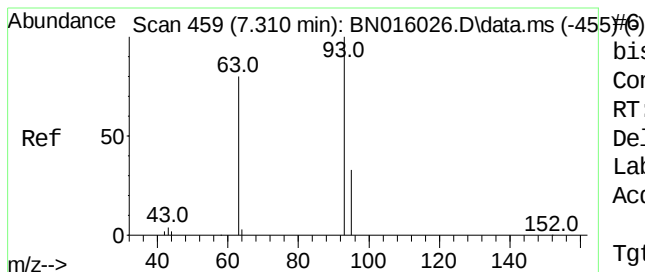
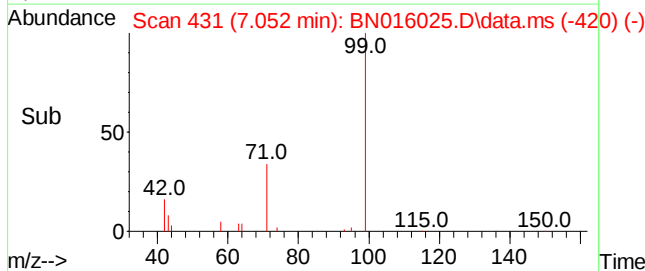
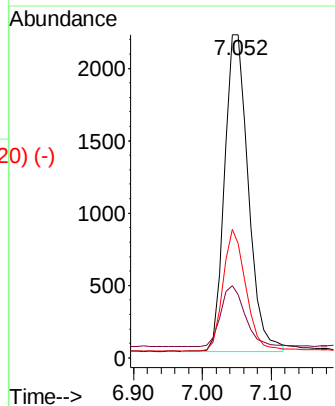
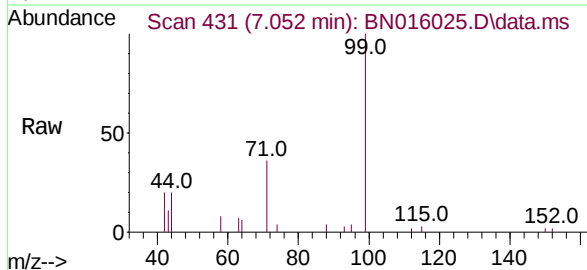




Phenol-d6
Concen: 0.162 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

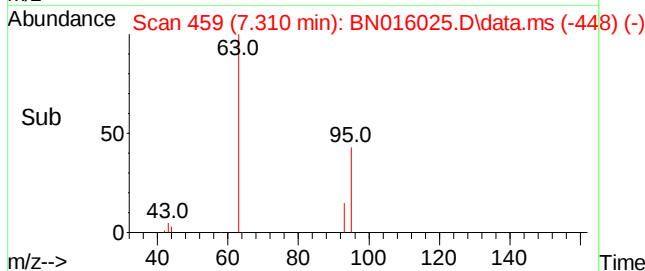
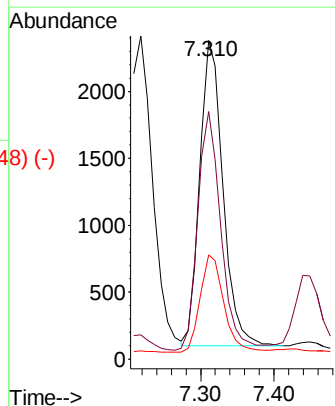
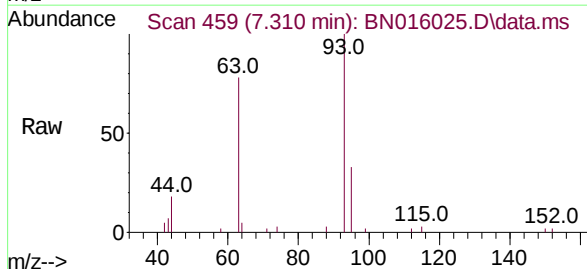
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

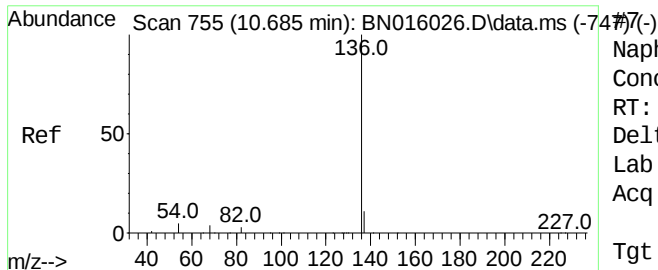
Tgt Ion:	99	Resp:	5305
Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.6	23.4
71	36.8	29.8	44.8



bis(2-Chloroethyl)ether
Concen: 0.183 ng
RT: 7.310 min Scan# 459
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Tgt Ion:	93	Resp:	4999
Ion	Ratio	Lower	Upper
93	100		
63	78.0	62.0	93.0
95	32.7	26.2	39.4

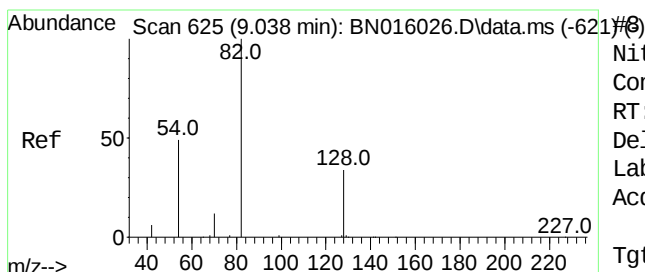
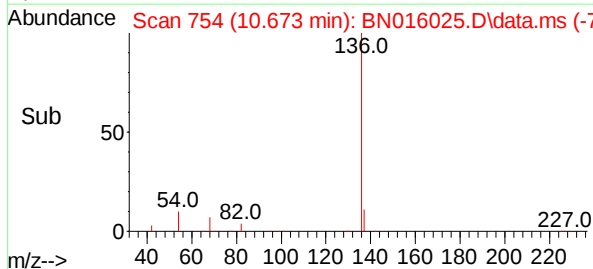
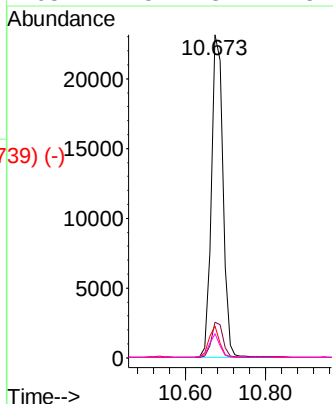
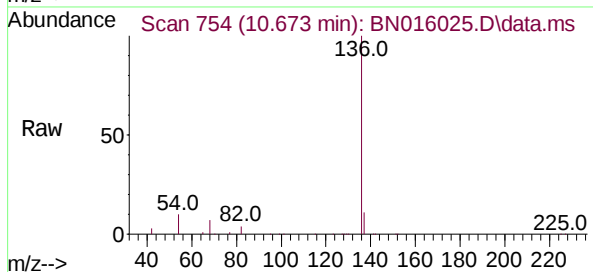




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.673 min Scan# 754
 Delta R.T. -0.012 min
 Lab File: BN016025.D
 Acq: 24 Aug 2021 10:33

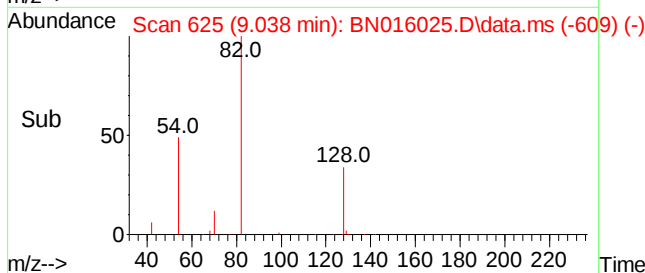
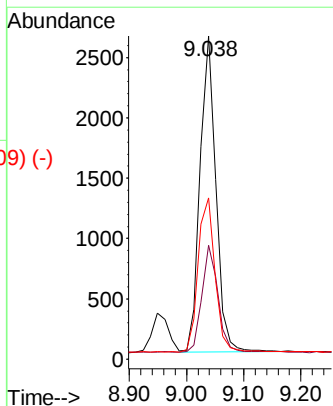
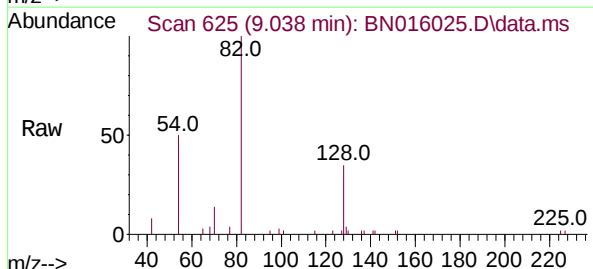
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	136	Resp:	45962
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.9	4.2	6.4#
68	7.5	3.4	5.2#



Nitrobenzene-d5
 Concen: 0.111 ng
 RT: 9.038 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: BN016025.D
 Acq: 24 Aug 2021 10:33

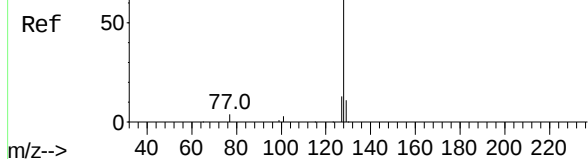
Tgt Ion:	82	Resp:	5033
Ion	Ratio	Lower	Upper
82	100		
128	35.2	27.7	41.5
54	49.9	39.4	59.2



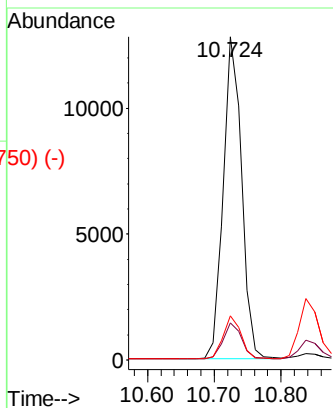
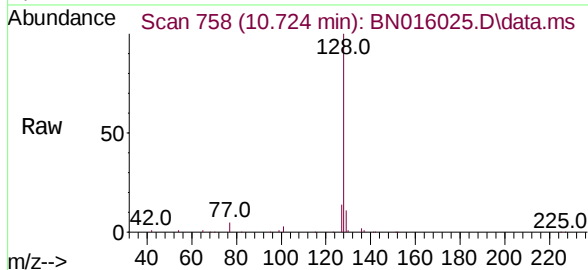
Abundance Scan 758 (10.723 min): BN016026.D\data.ms (-753) (-)

Naphthalene
Concen: 0.191 ng
RT: 10.724 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

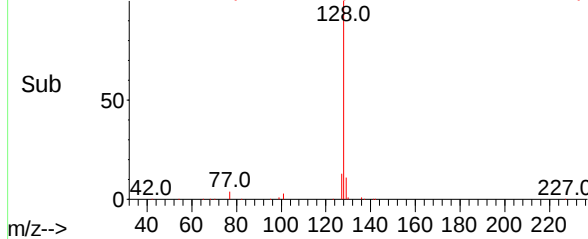
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion:	128	Resp:	24272
Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.9	13.3
127	13.7	10.7	16.1



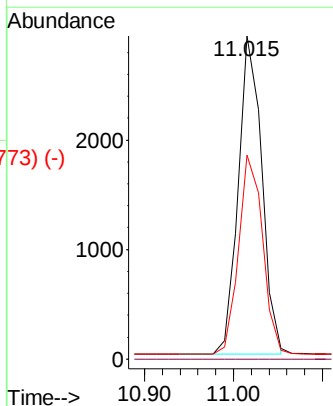
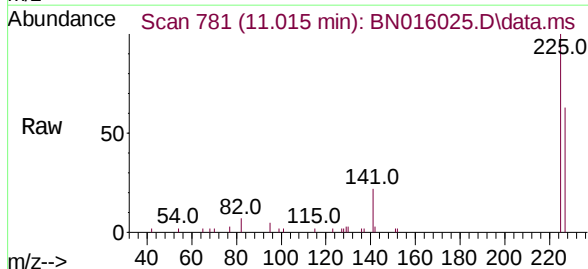
Abundance Scan 758 (10.724 min): BN016025.D\data.ms (-750) (-)



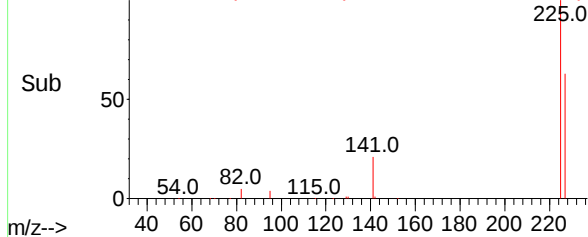
Abundance Scan 781 (11.015 min): BN016026.D\data.ms (-777) (-)

Hexachlorobutadiene
Concen: 0.195 ng
RT: 11.015 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

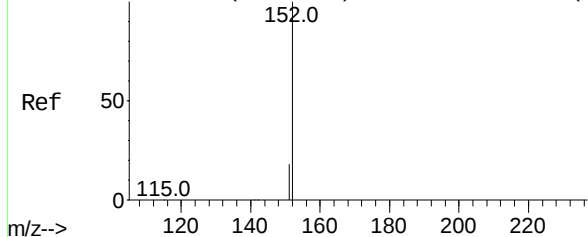
Tgt Ion:	225	Resp:	5310
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.5	77.3



Abundance Scan 781 (11.015 min): BN016025.D\data.ms (-773) (-)



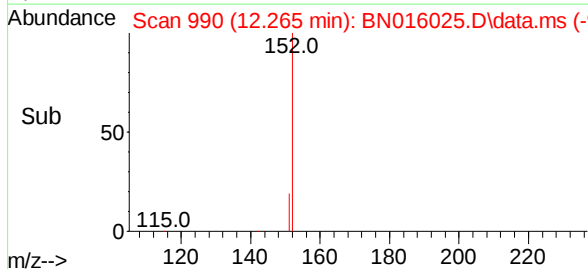
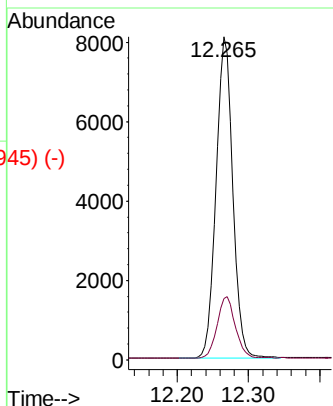
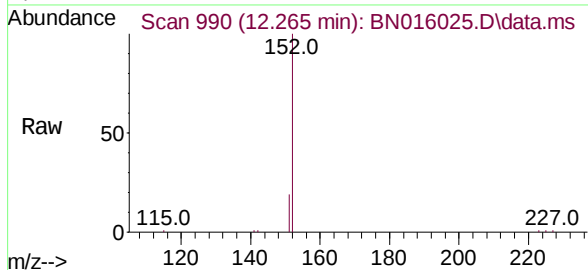
Abundance Scan 990 (12.265 min): BN016026.D\data.ms (-977) (-)



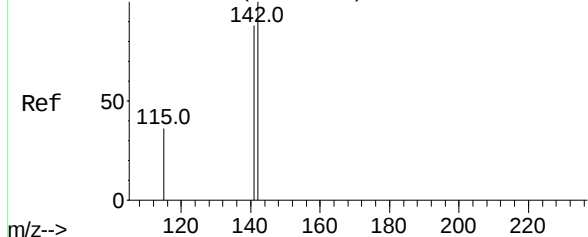
2-Methylnaphthalene-d10
Concen: 0.196 ng
RT: 12.265 min Scan# 990
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:152 Resp: 13303
Ion Ratio Lower Upper
152 100
151 20.9 16.6 24.8

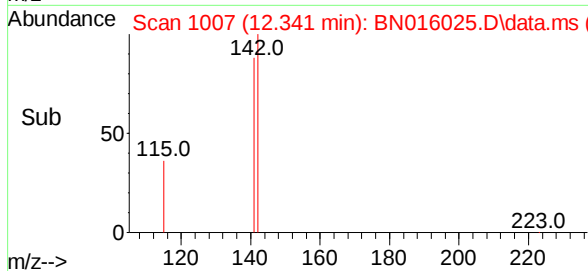
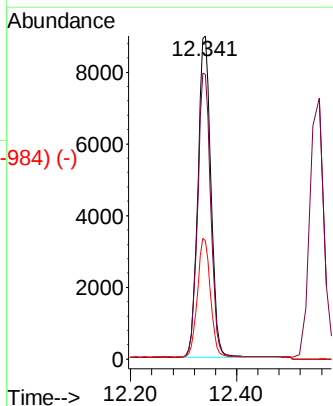
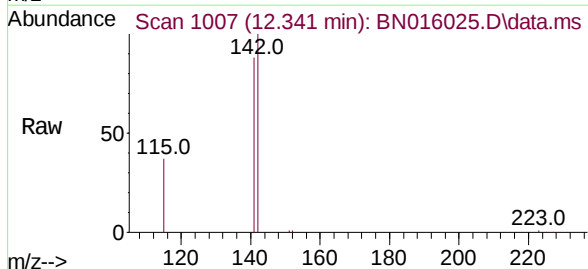


Abundance Scan 1007 (12.341 min): BN016026.D\data.ms (-990) (-)



2-Methylnaphthalene
Concen: 0.189 ng
RT: 12.341 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

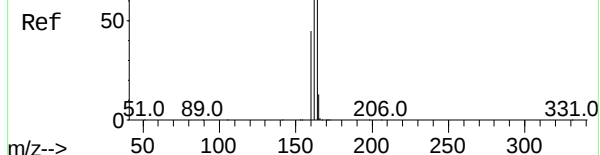
Tgt Ion:142 Resp: 15086
Ion Ratio Lower Upper
142 100
141 88.1 70.3 105.5
115 36.6 28.7 43.1



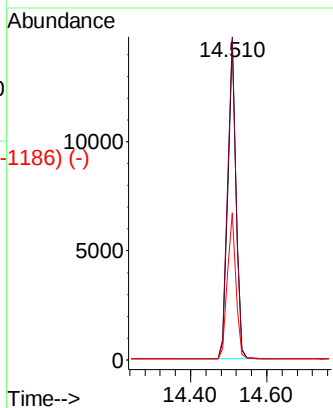
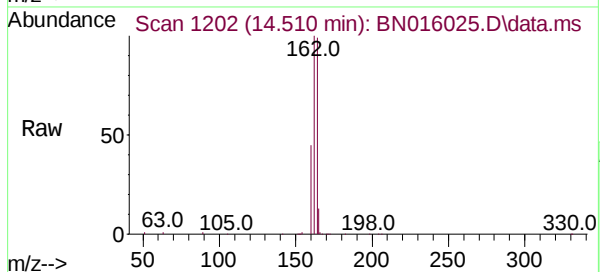
Abundance Scan 1202 (14.509 min): BN016026.D\data.ms (-1186) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.510 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

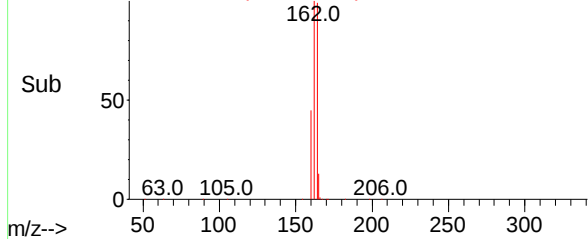
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.2	80.2	120.4
160	46.0	35.9	53.9



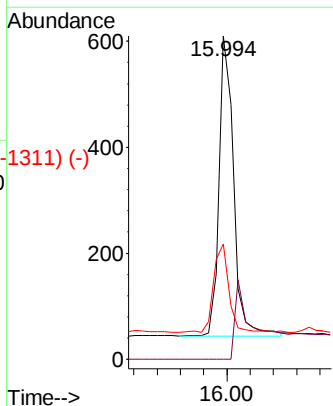
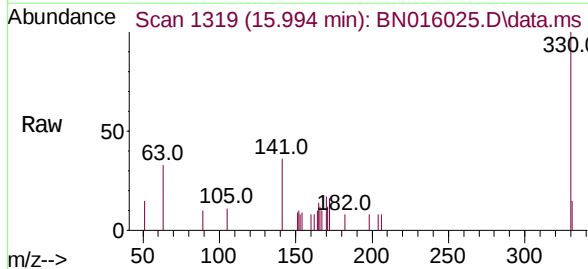
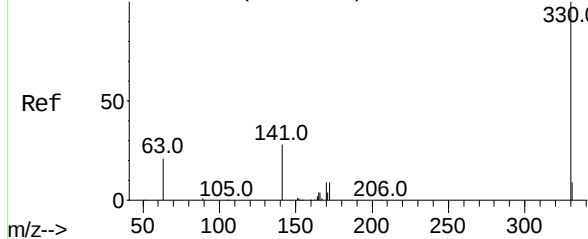
Abundance Scan 1202 (14.510 min): BN016025.D\data.ms (-1186) (-)



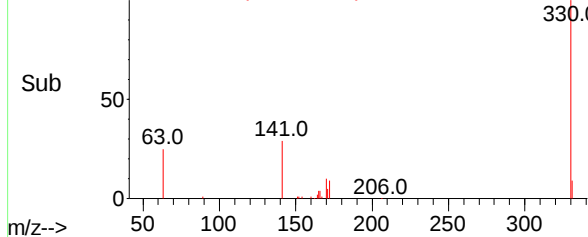
Abundance Scan 1319 (15.994 min): BN016026.D\data.ms (-1311) (-)

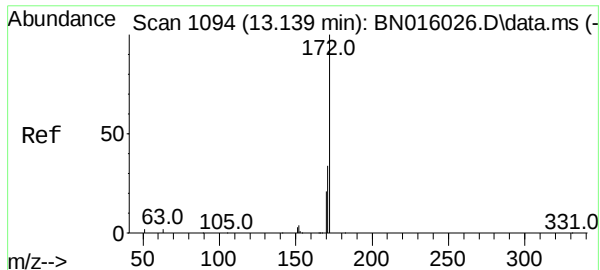
2,4,6-Tribromophenol
Concen: 0.123 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

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



Abundance Scan 1319 (15.994 min): BN016025.D\data.ms (-1311) (-)

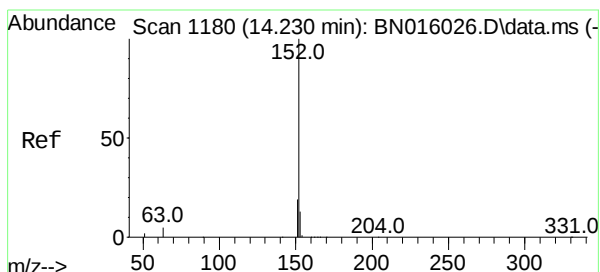
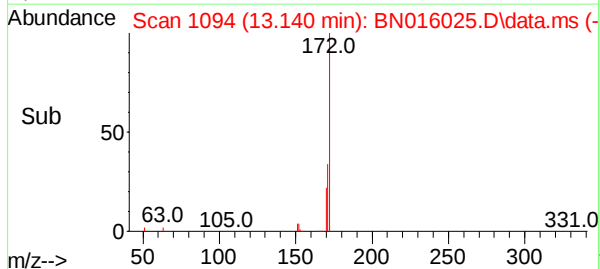
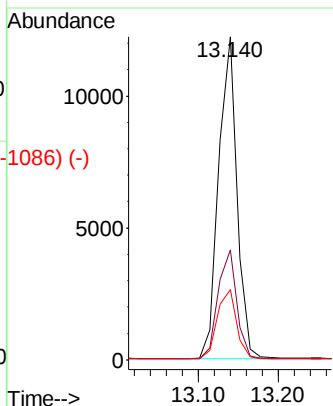
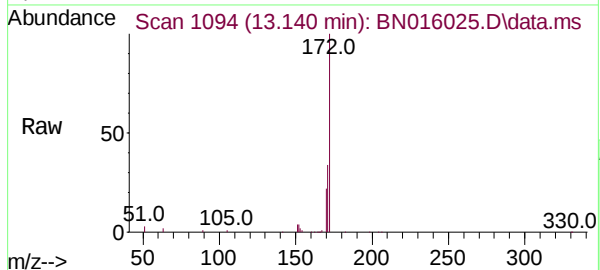




Scan 1094 (13.139 min): BN016026.D\data.ms (-1085) (-)
 2-Fluorobiphenyl
 Concen: 0.197 ng
 RT: 13.140 min Scan# 1094
 Delta R.T. 0.000 min
 Lab File: BN016025.D
 Acq: 24 Aug 2021 10:33

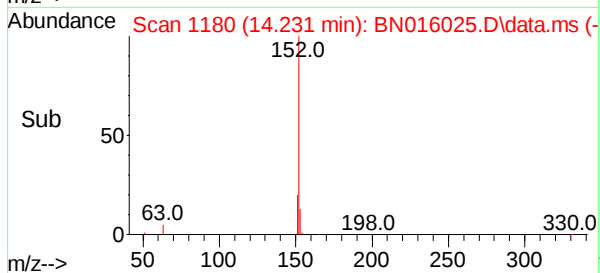
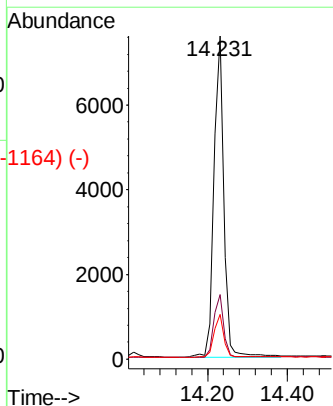
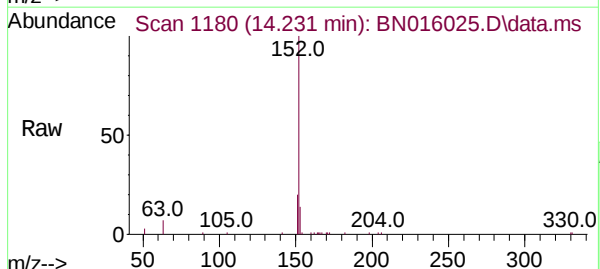
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	172	Resp:	19733
Ion	Ratio	Lower	Upper
172	100		
171	34.0	27.1	40.7
170	21.8	17.3	25.9



Scan 1180 (14.230 min): BN016026.D\data.ms (-1171) (-)
 Acenaphthylene
 Concen: 0.124 ng
 RT: 14.231 min Scan# 1180
 Delta R.T. 0.000 min
 Lab File: BN016025.D
 Acq: 24 Aug 2021 10:33

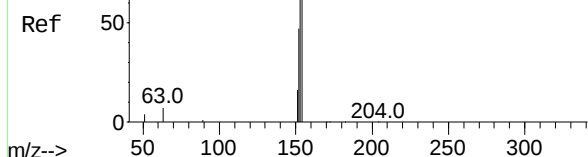
Tgt Ion:	152	Resp:	12976
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.3	22.9
153	13.4	10.5	15.7



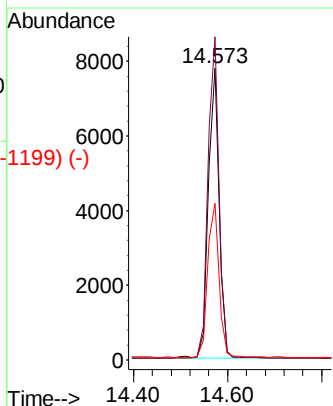
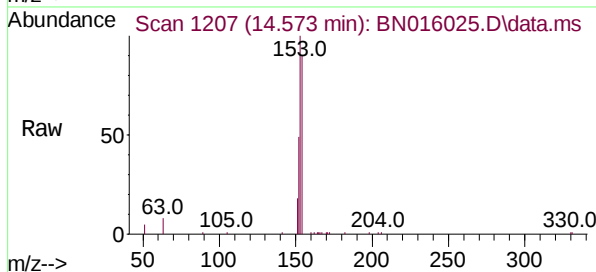
Abundance Scan 1207 (14.573 min): BN016026.D\data.ms (-1207) (-)

Acenaphthene
Concen: 0.180 ng
RT: 14.573 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

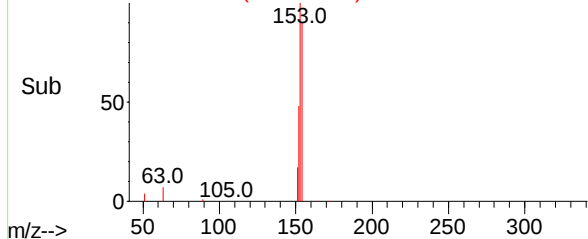
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion:	154	Resp:	12317
Ion	Ratio	Lower	Upper
154	100		
153	112.7	89.3	133.9
152	56.3	43.5	65.3



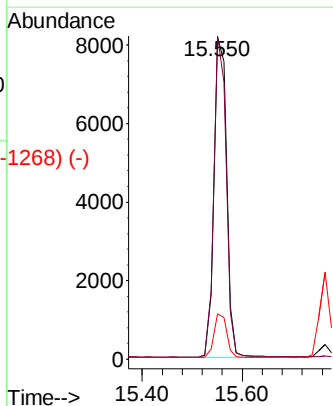
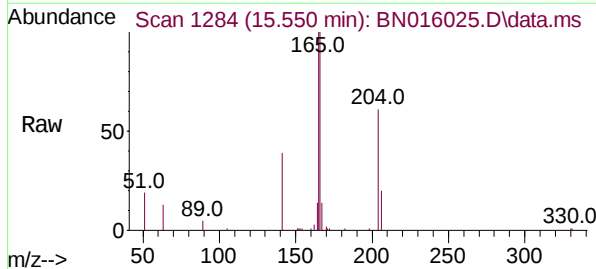
Abundance Scan 1207 (14.573 min): BN016025.D\data.ms (-1199) (-)



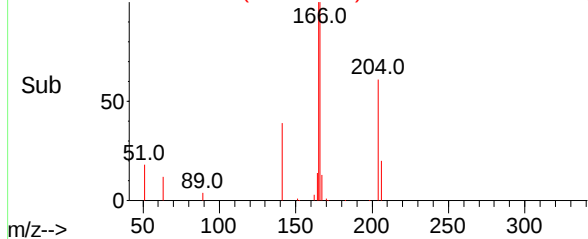
Abundance Scan 1284 (15.550 min): BN016026.D\data.ms (-1279) (-)

Fluorene
Concen: 0.174 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Tgt Ion:	166	Resp:	14388
Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.2	117.4
167	13.4	10.9	16.3



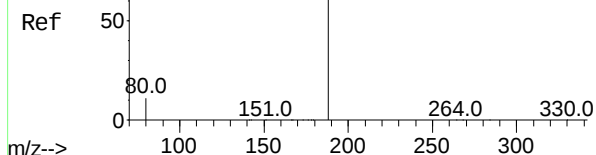
Abundance Scan 1284 (15.550 min): BN016025.D\data.ms (-1268) (-)



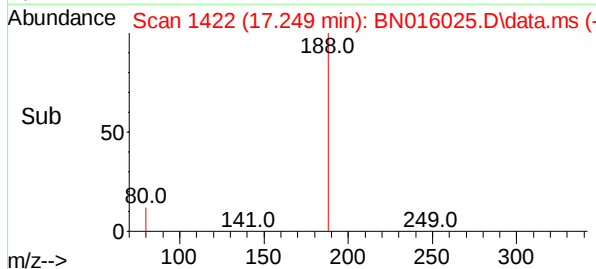
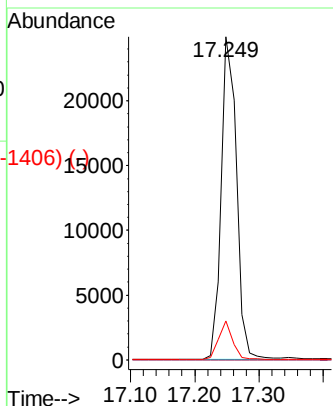
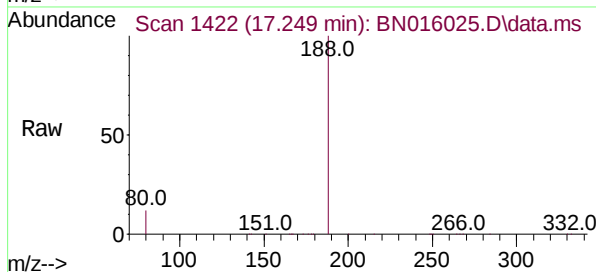
Abundance Scan 1422 (17.248 min): BN016026.D\data.ms (-1406) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



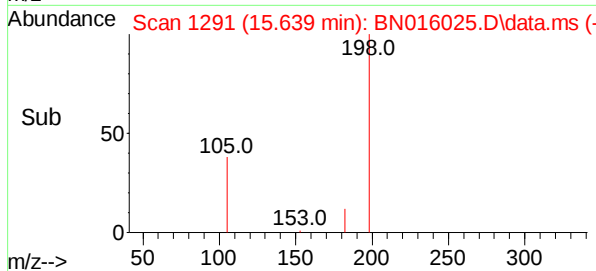
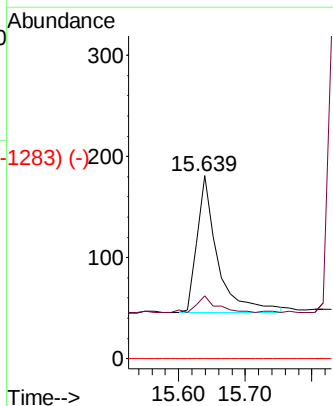
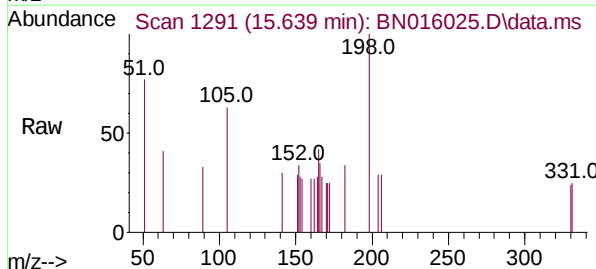
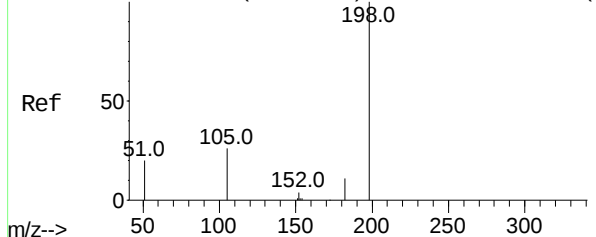
Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.1	9.0	13.6



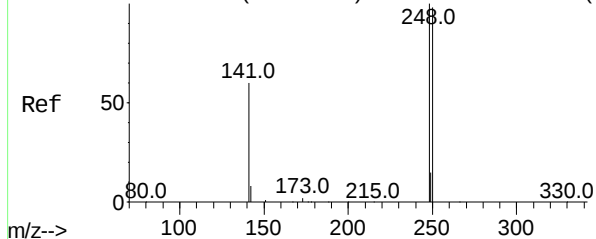
Abundance Scan 1291 (15.639 min): BN016026.D\data.ms (-1283) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.086 ng
RT: 15.639 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Tgt Ion	Ratio	Lower	Upper
198	100		
182	34.3	16.8	25.2#
77	0.0	0.0	0.0



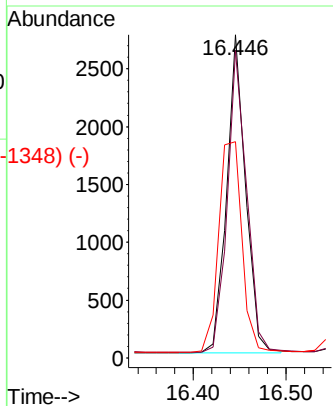
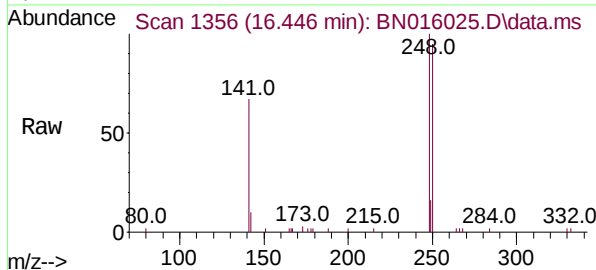
Abundance Scan 1356 (16.445 min): BN016026.D\data.ms (-1320) (-)



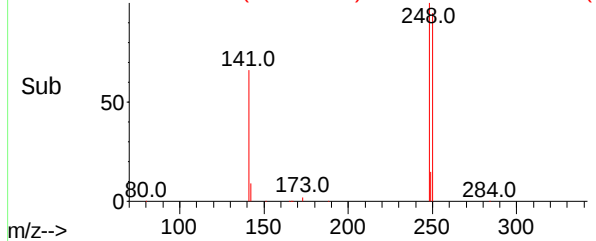
4-Bromophenyl-phenylether
Concen: 0.162 ng
RT: 16.446 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

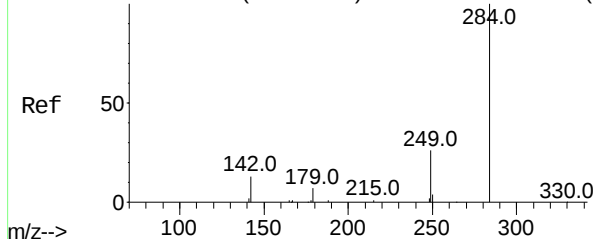
Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.1	78.3	117.5
141	66.9	48.0	72.0



Abundance Scan 1356 (16.446 min): BN016025.D\data.ms (-1348) (-)

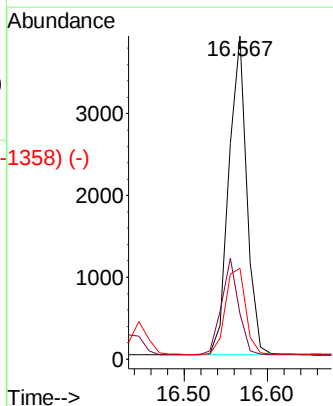
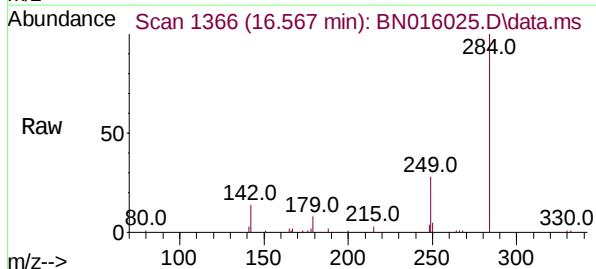


Abundance Scan 1366 (16.567 min): BN016026.D\data.ms (-1321) (-)

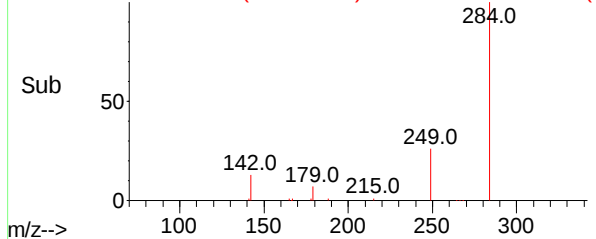


Hexachlorobenzene
Concen: 0.189 ng
RT: 16.567 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.9	23.4	35.2
249	30.6	24.4	36.6



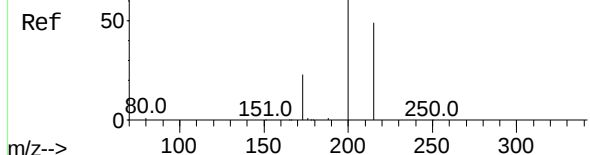
Abundance Scan 1366 (16.567 min): BN016025.D\data.ms (-1358) (-)



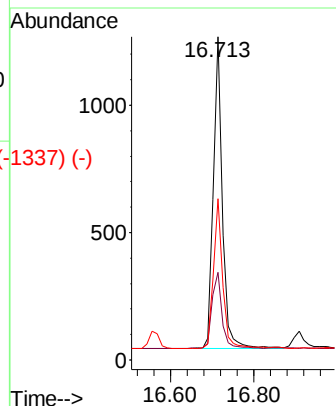
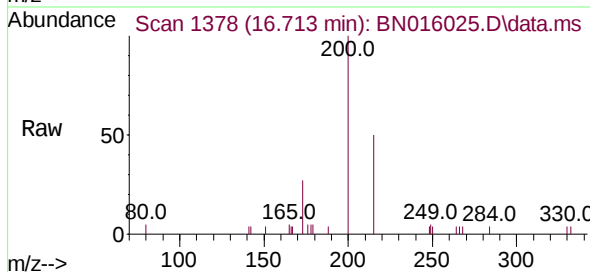
Abundance Scan 1378 (16.713 min): BN016026.D\data.ms (-1378) (-)

Atrazine
Concen: 0.149 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

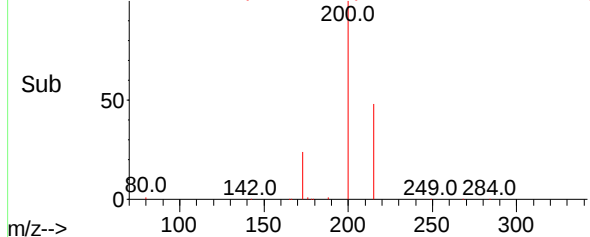
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.2	19.7	29.5
215	49.9	39.5	59.3



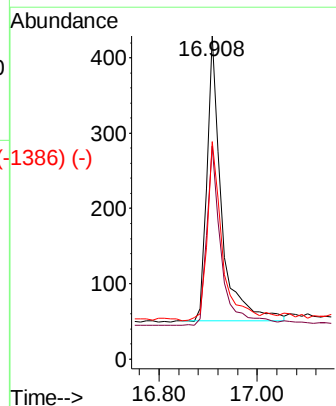
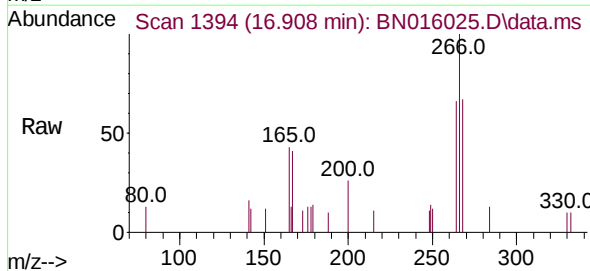
Abundance Scan 1378 (16.713 min): BN016025.D\data.ms (-1337) (-)



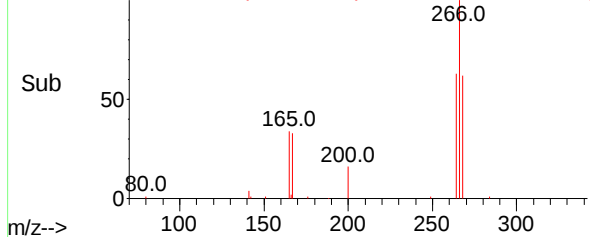
Abundance Scan 1394 (16.908 min): BN016026.D\data.ms (-1394) (-)

Pentachlorophenol
Concen: 0.105 ng
RT: 16.908 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

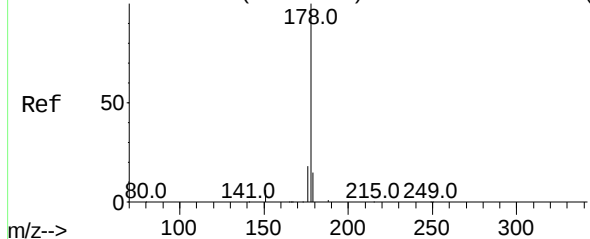
Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.9	50.2	75.4
268	64.0	51.1	76.7



Abundance Scan 1394 (16.908 min): BN016025.D\data.ms (-1386) (-)



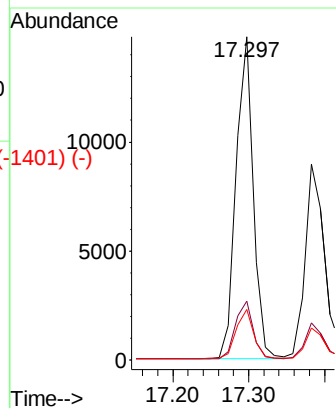
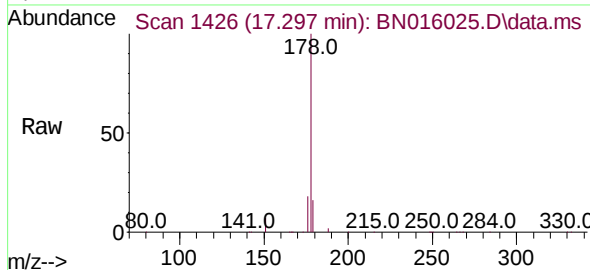
Abundance Scan 1426 (17.297 min): BN016026.D\data.ms (-1425) (-)



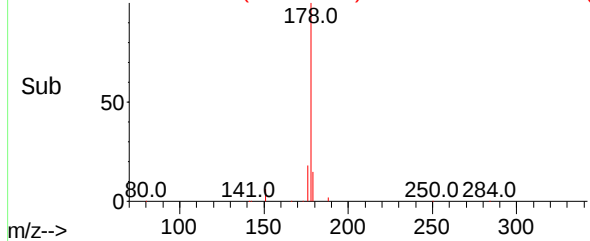
Phenanthrene
Concen: 0.181 ng
RT: 17.297 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

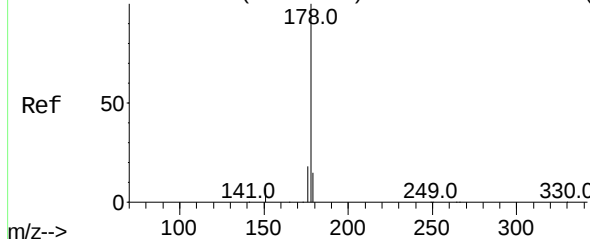
Tgt Ion:	178	Resp:	23202
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.7	22.1
179	15.6	12.6	19.0



Abundance Scan 1426 (17.297 min): BN016025.D\data.ms (-1401) (-)

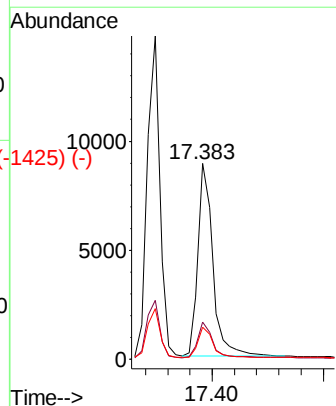
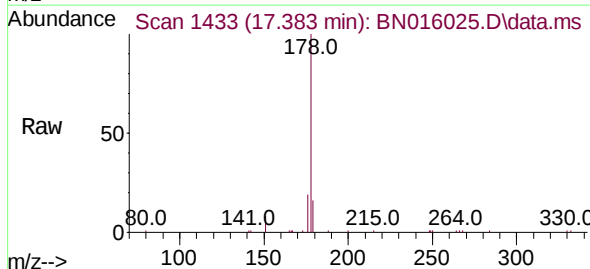


Abundance Scan 1433 (17.382 min): BN016026.D\data.ms (-1426) (-)

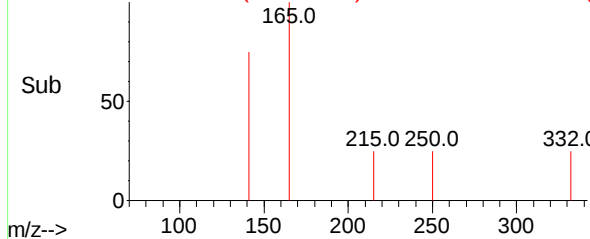


Anthracene
Concen: 0.149 ng
RT: 17.383 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

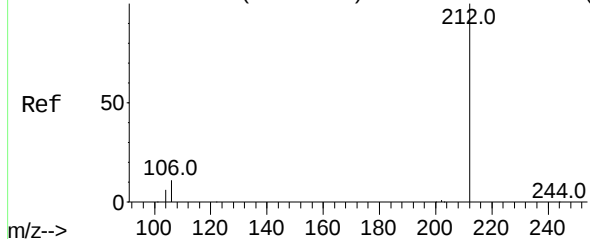
Tgt Ion:	178	Resp:	16262
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.2	21.2
179	15.6	12.2	18.2



Abundance Scan 1433 (17.383 min): BN016025.D\data.ms (-1425) (-)



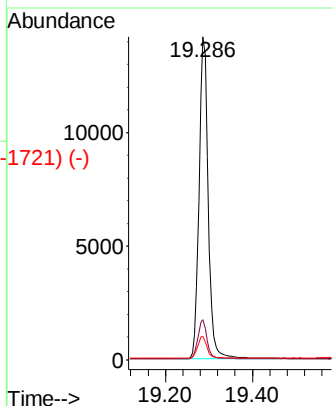
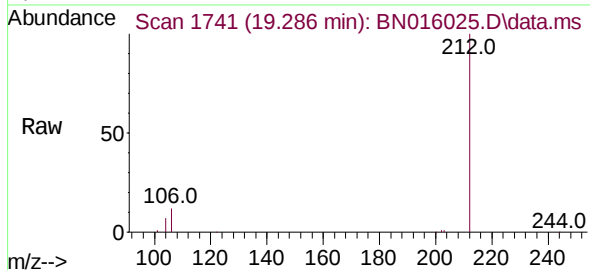
Abundance Scan 1741 (19.286 min): BN016026.D\data.ms (-1727) (-)



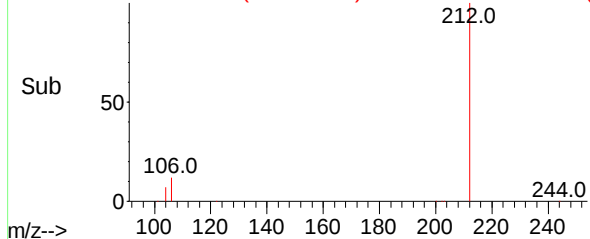
Fluoranthene-d10
Concen: 0.177 ng
RT: 19.286 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

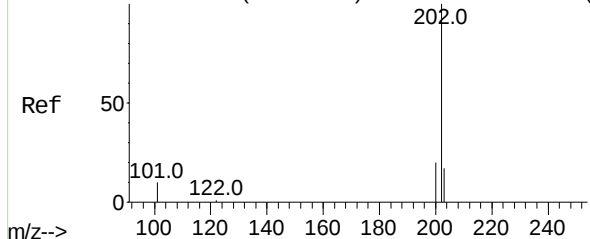
Tgt Ion:	212	Resp:	20888
Ion Ratio	Lower	Upper	
212	100		
106	11.9	9.4	14.2
104	6.9	5.4	8.0



Abundance Scan 1741 (19.286 min): BN016025.D\data.ms (-1721) (-)

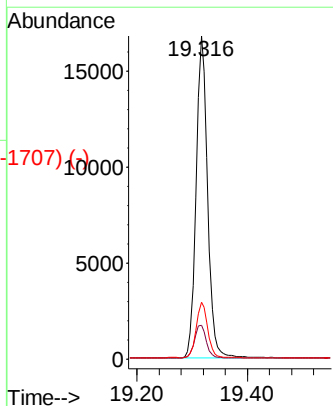
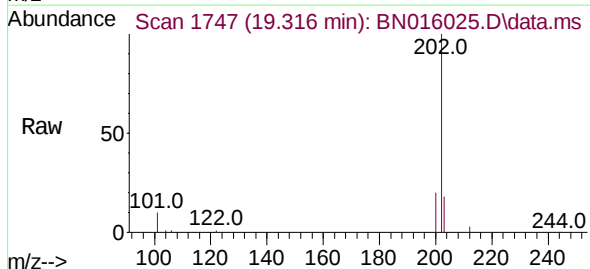


Abundance Scan 1747 (19.316 min): BN016026.D\data.ms (-1729) (-)

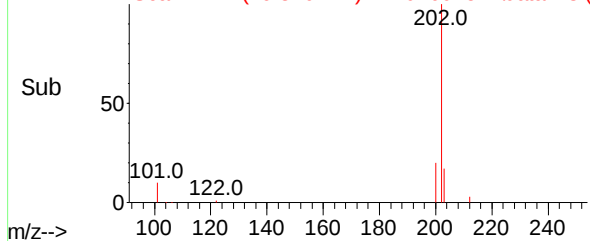


Fluoranthene
Concen: 0.166 ng
RT: 19.316 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Tgt Ion:	202	Resp:	24102
Ion Ratio	Lower	Upper	
202	100		
101	11.0	8.4	12.6
203	17.3	14.0	21.0



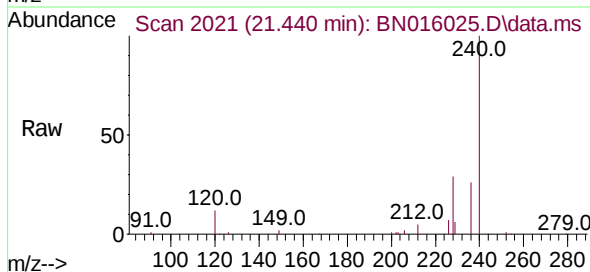
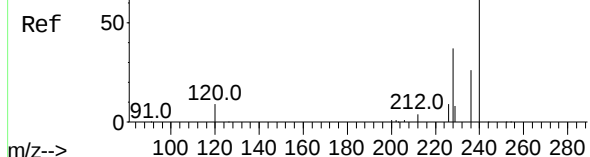
Abundance Scan 1747 (19.316 min): BN016025.D\data.ms (-1707) (-)



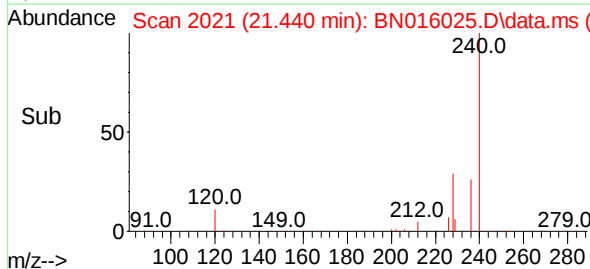
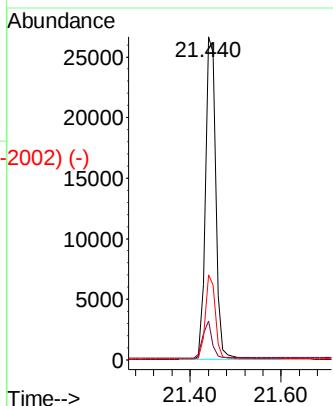
Abundance Scan 2021 (21.440 min): BN016026.D\data.ms (-2022) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

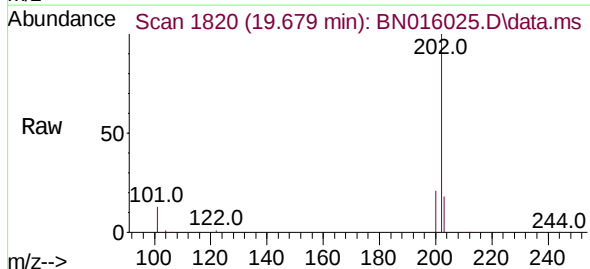
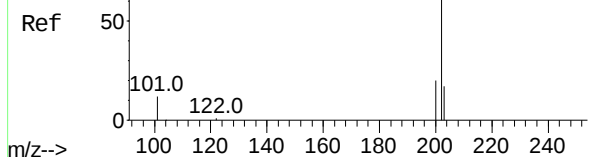


Tgt Ion:	240	Resp:	41952
Ion Ratio	Lower	Upper	
240	100		
120	12.0	7.8	11.6#
236	26.4	21.0	31.6

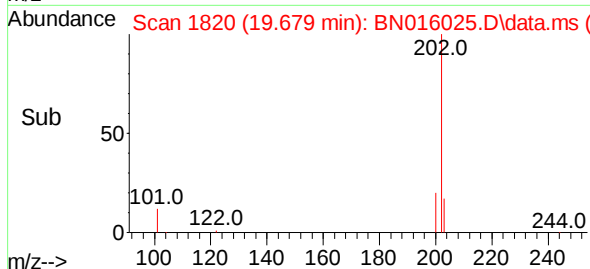
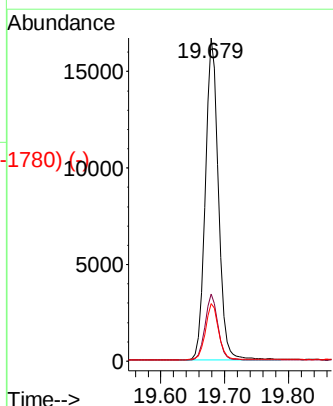


Abundance Scan 1820 (19.678 min): BN016026.D\data.ms (-1820) (-)

Pyrene
Concen: 0.185 ng
RT: 19.679 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33



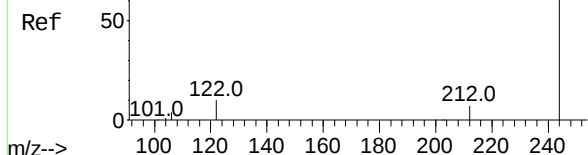
Tgt Ion:	202	Resp:	23503
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.1	24.1
203	17.8	14.1	21.1



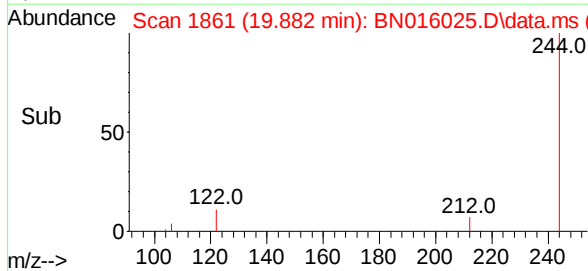
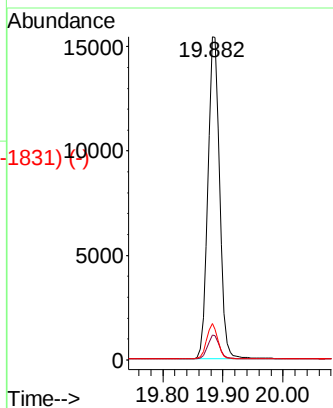
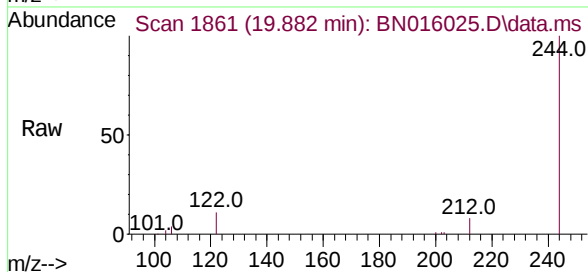
Abundance Scan 1861 (19.882 min): BN016026.D\data.ms (-1831) (-)

Terphenyl-d14
Concen: 0.216 ng
RT: 19.882 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



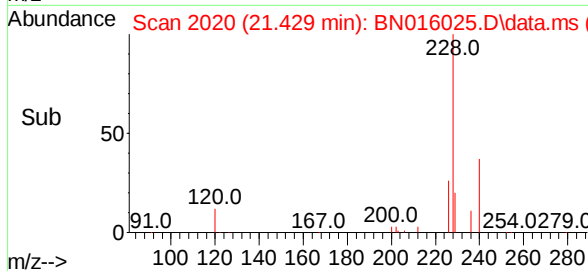
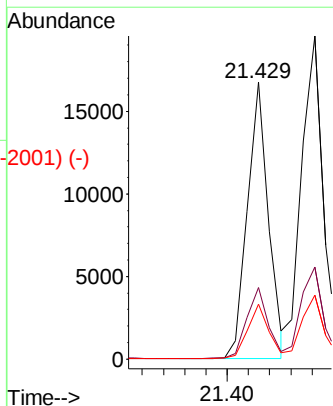
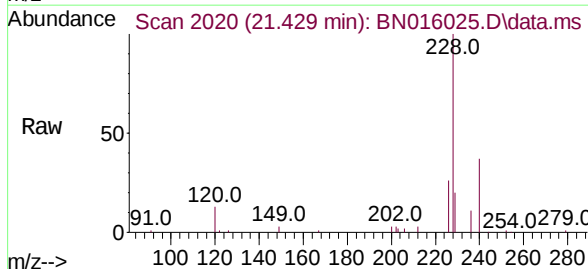
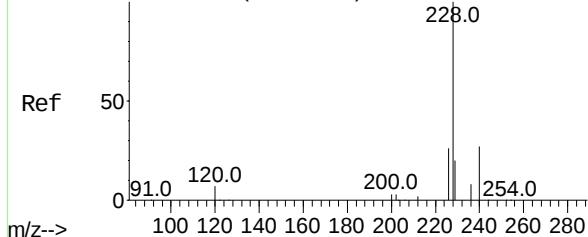
Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.0	9.0
122	11.3	8.5	12.7



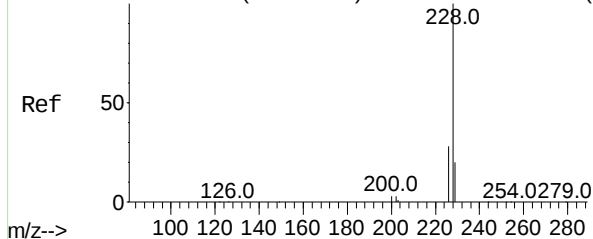
Abundance Scan 2020 (21.429 min): BN016026.D\data.ms (-2001) (-)

Benzo(a)anthracene
Concen: 0.172 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.9	20.6	30.8
229	19.9	16.0	24.0



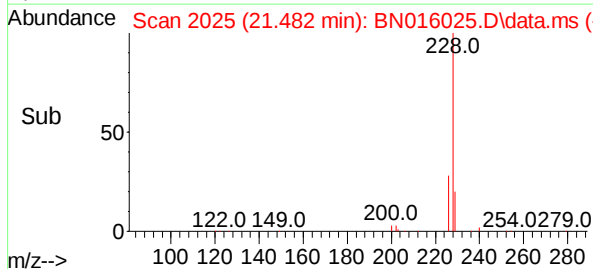
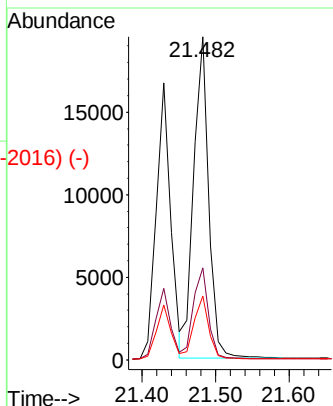
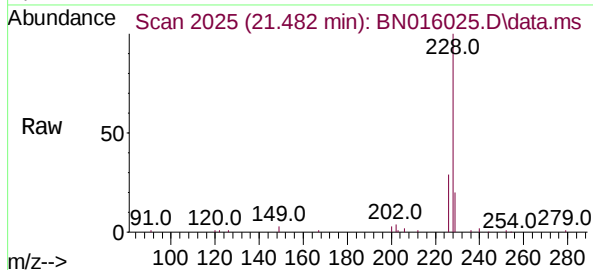
Abundance Scan 2025 (21.482 min): BN016026.D\data.ms (-2023) (-)



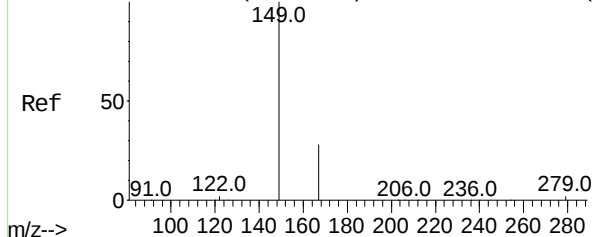
Chrysene
Concen: 0.197 ng
RT: 21.482 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion:	228	Resp:	27580
Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.2	33.2
229	19.8	16.1	24.1

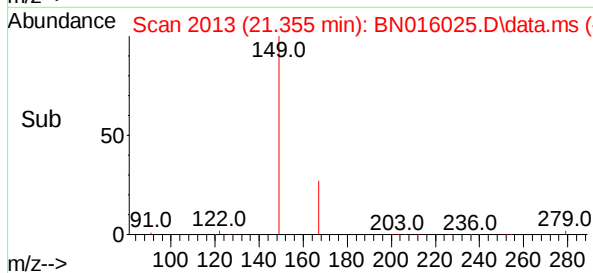
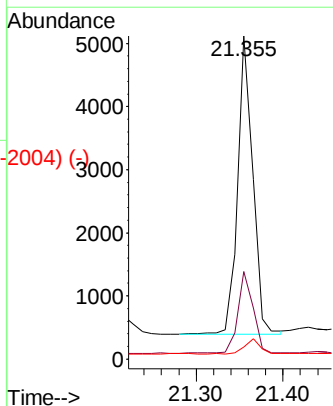
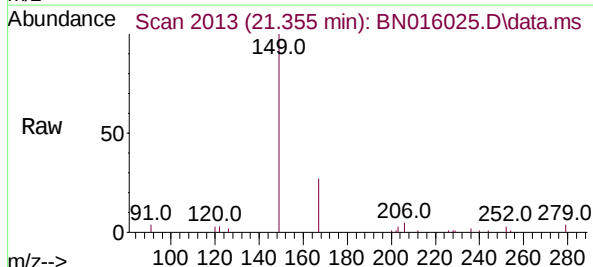


Abundance Scan 2013 (21.355 min): BN016026.D\data.ms (-2037) (-)



Bis(2-ethylhexyl)phthalate
Concen: 0.127 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

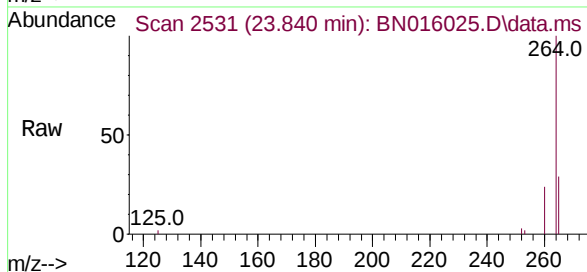
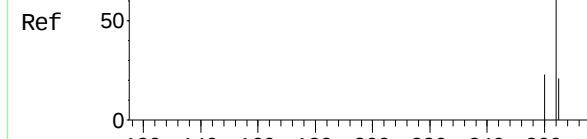
Tgt Ion:	149	Resp:	5675
Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.8	34.2
279	5.4	4.1	6.1



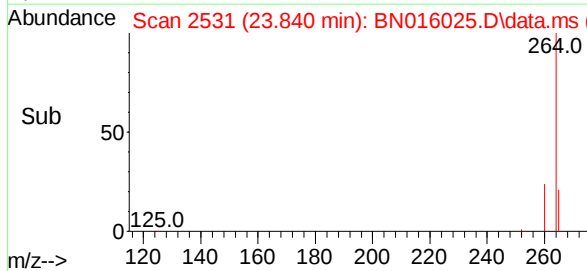
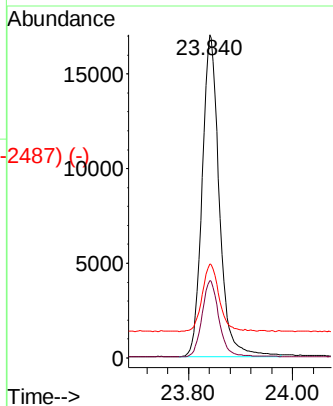
Abundance Scan 2531 (23.840 min): BN016026.D\data.ms (-2531) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.840 min Scan# 2531
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

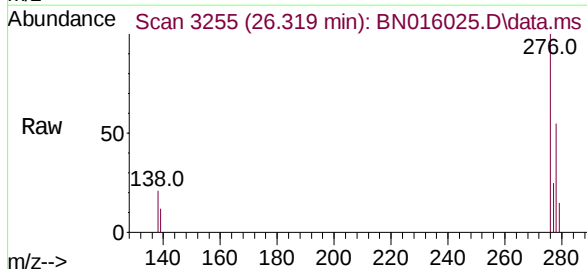
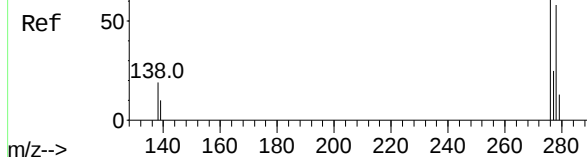


Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.0	28.4
265	29.2	22.7	34.1

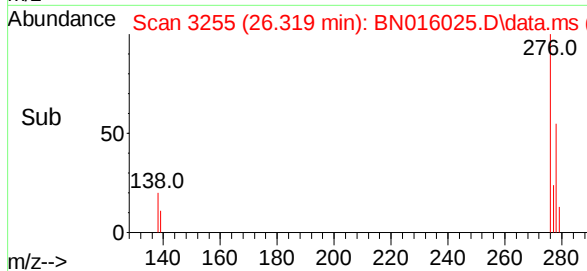
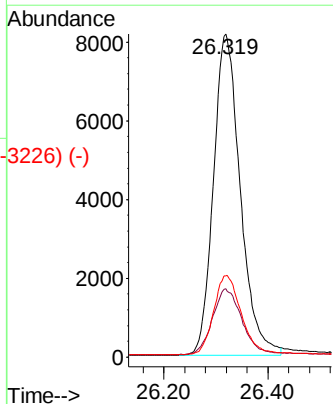


Abundance Scan 3255 (26.318 min): BN016026.D\data.ms (-3255) (-)

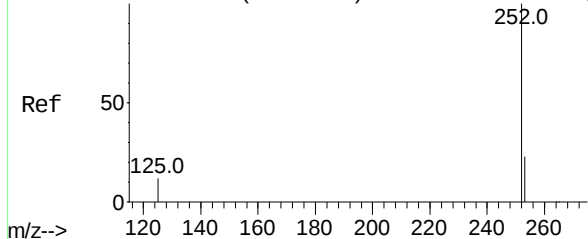
Indeno(1,2,3-cd)pyrene
Concen: 0.173 ng
RT: 26.319 min Scan# 3255
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33



Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.3	16.9	25.3
277	25.3	20.2	30.4



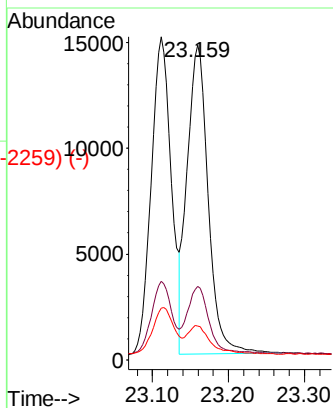
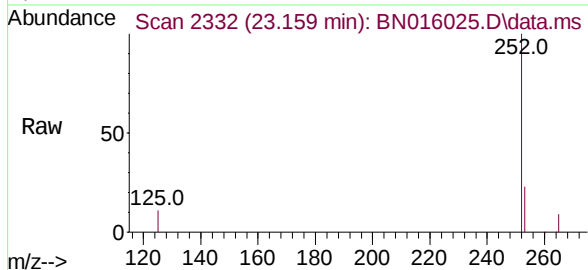
Abundance Scan 2318 (23.111 min): BN016026.D\data.ms (-2318) (-)



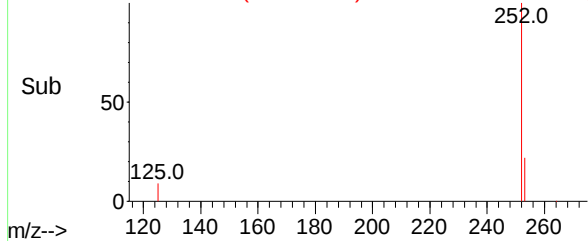
Benzo(b)fluoranthene
Concen: 0.190 ng
RT: 23.159 min Scan# 2332
Delta R.T. 0.048 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Tgt Ion:252 Resp: 28121
Ion Ratio Lower Upper
252 100
253 23.4 18.6 28.0
125 10.8 10.4 15.6

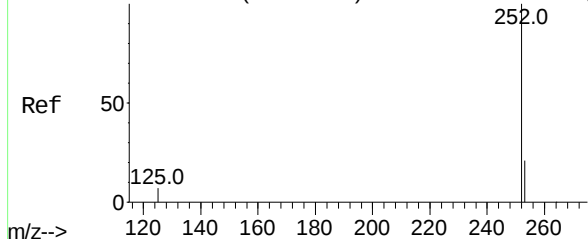
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Abundance Scan 2332 (23.159 min): BN016025.D\data.ms (-2259) (-)

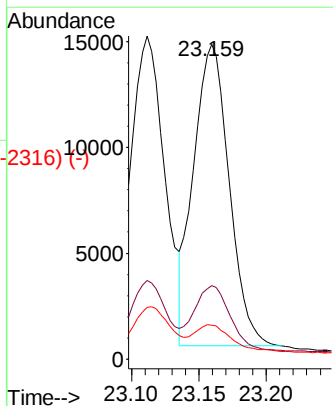
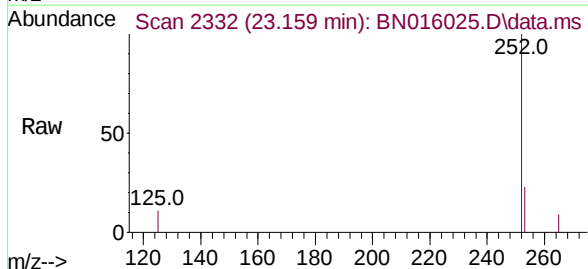


Abundance Scan 2331 (23.156 min): BN016026.D\data.ms (-2328) (-)

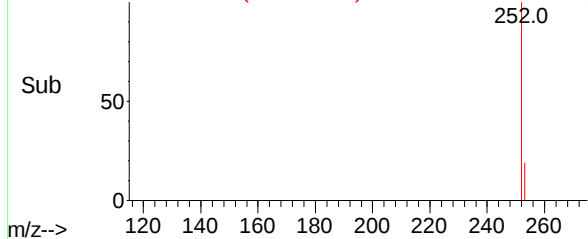


Benzo(k)fluoranthene
Concen: 0.187 ng
RT: 23.159 min Scan# 2332
Delta R.T. 0.004 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Tgt Ion:252 Resp: 26091
Ion Ratio Lower Upper
252 100
253 23.4 17.9 26.9
125 10.8 7.5 11.3



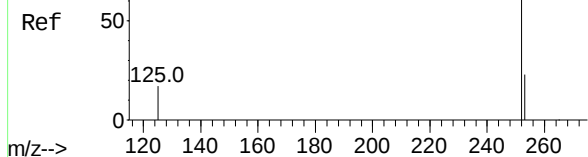
Abundance Scan 2332 (23.159 min): BN016025.D\data.ms (-2316) (-)



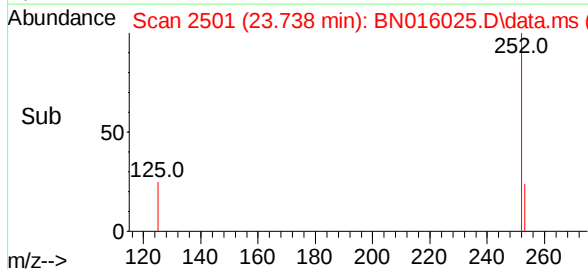
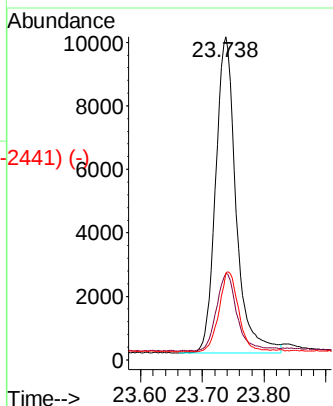
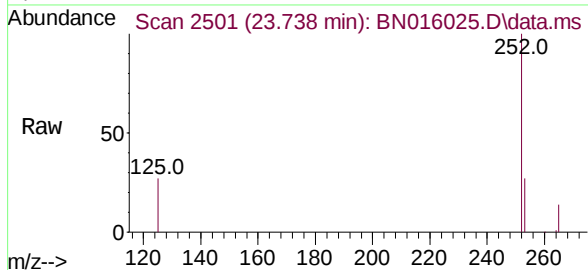
Abundance Scan 2500 (23.734 min): BN016026.D\data.ms (-2439) (-)

Benzo(a)pyrene
Concen: 0.173 ng
RT: 23.738 min Scan# 2501
Delta R.T. 0.004 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

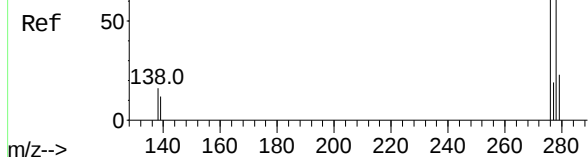


Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.7	19.2	28.8
125	26.9	14.2	21.2#

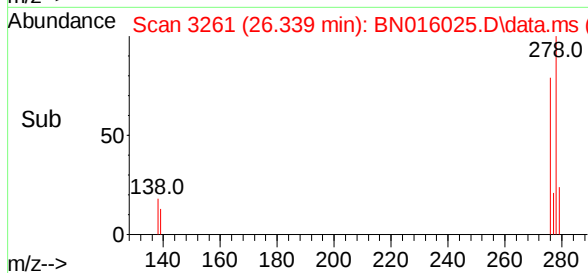
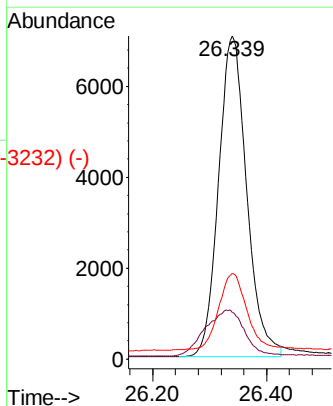
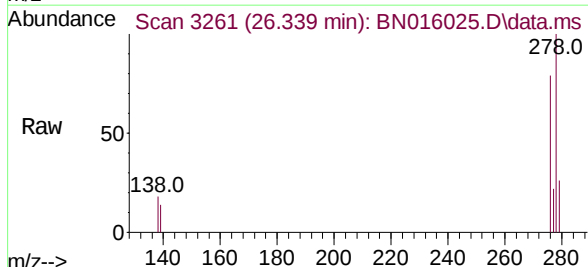


Abundance Scan 3261 (26.339 min): BN016026.D\data.ms (-3240) (-)

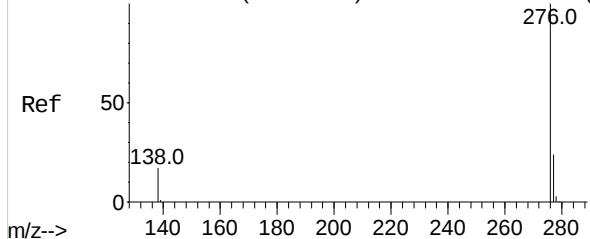
Dibenzo(a,h)anthracene
Concen: 0.171 ng
RT: 26.339 min Scan# 3261
Delta R.T. 0.000 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33



Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.4	10.7	16.1
279	26.5	19.7	29.5



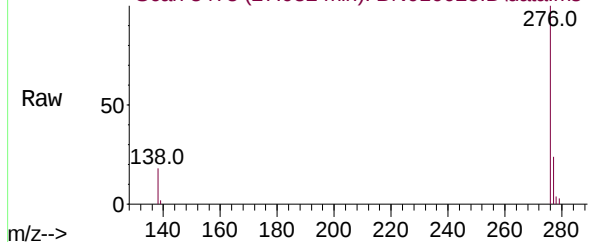
Abundance Scan 3477 (27.078 min): BN016026.D\data.ms (-3418) (-)



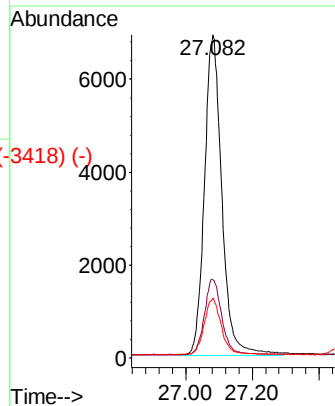
Benzo(g,h,i)perylene
Concen: 0.177 ng
RT: 27.082 min Scan# 3478
Delta R.T. 0.004 min
Lab File: BN016025.D
Acq: 24 Aug 2021 10:33

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Abundance Scan 3478 (27.082 min): BN016025.D\data.ms



Tgt Ion:	276	Resp:	24965
Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.3	28.9
138	18.5	14.0	21.0



Abundance Scan 3478 (27.082 min): BN016025.D\data.ms (-3418) (-)

