

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016024.D
 Acq On : 24 Aug 2021 09:52
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Aug 24 11:55:25 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)

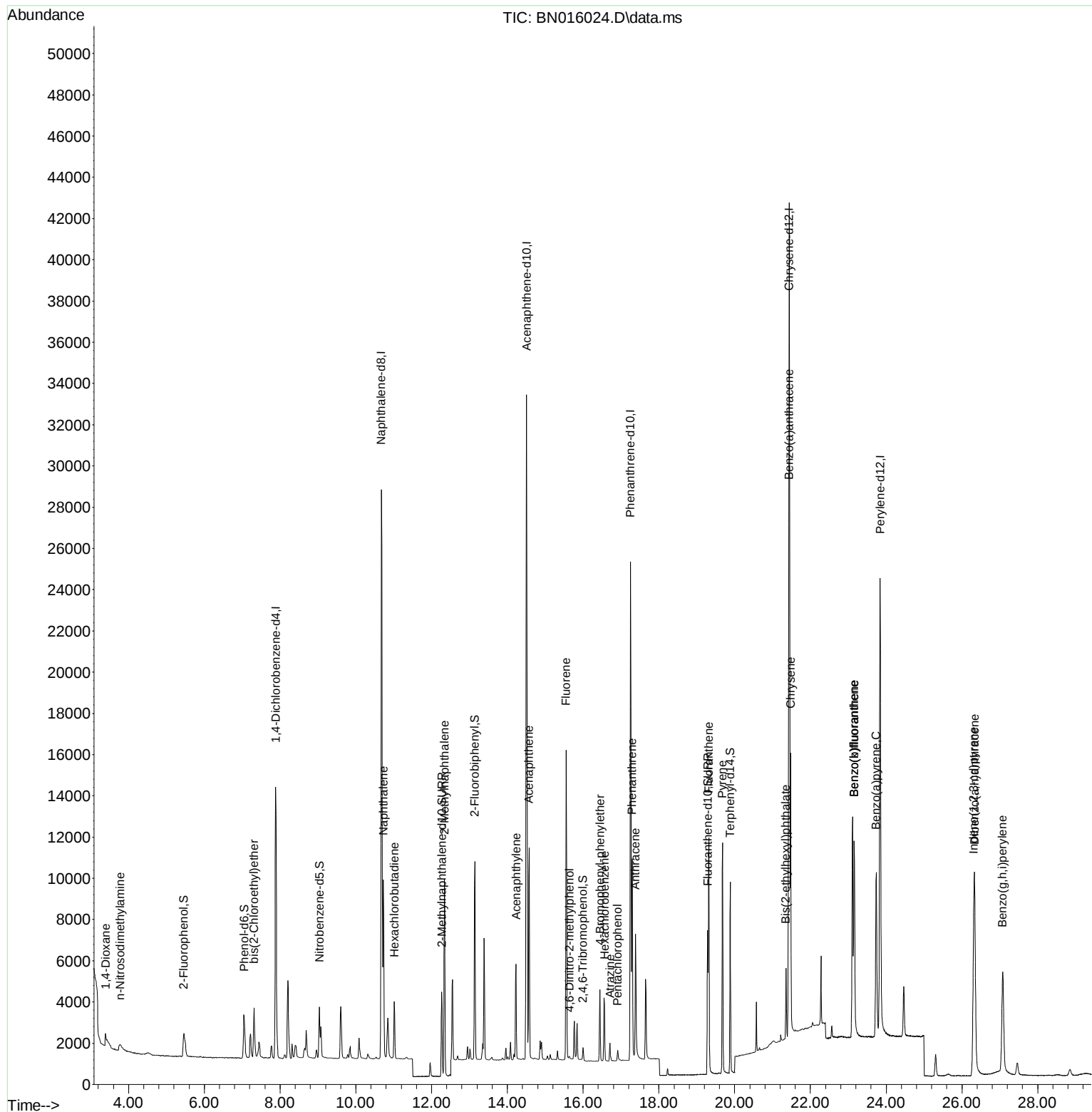
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.882	152	8426	0.400	ng	0.00
7) Naphthalene-d8	10.673	136	42070	0.400	ng	#-0.01
13) Acenaphthene-d10	14.510	164	18678	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	35480	0.400	ng	0.00
29) Chrysene-d12	21.440	240	36731	0.400	ng	0.00
35) Perylene-d12	23.840	264	34742	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	2046	0.093	ng	0.00
5) Phenol-d6	7.052	99	2846	0.093	ng	0.00
8) Nitrobenzene-d5	9.038	82	2305	0.055	ng	0.00
11) 2-Methylnaphthalene-d10	12.265	152	5917	0.095	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	492	0.074	ng	0.00
15) 2-Fluorobiphenyl	13.139	172	9705	0.114	ng	0.00
27) Fluoranthene-d10	19.286	212	8735	0.085	ng	0.00
31) Terphenyl-d14	19.882	244	9891	0.117	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.392	88	449	0.125	ng	# 80
3) n-Nitrosodimethylamine	3.779	42	548	0.093	ng	# 95
6) bis(2-Chloroethyl)ether	7.310	93	2487	0.097	ng	99
9) Naphthalene	10.723	128	12181	0.105	ng	99
10) Hexachlorobutadiene	11.015	225	2585	0.104	ng	# 99
12) 2-Methylnaphthalene	12.341	142	7148	0.098	ng	99
16) Acenaphthylene	14.231	152	5952	0.067	ng	100
17) Acenaphthene	14.573	154	5756	0.099	ng	97
18) Fluorene	15.550	166	6691	0.096	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	132	0.045	ng	# 41
21) 4-Bromophenyl-phenylether	16.445	248	1750	0.084	ng	98
22) Hexachlorobenzene	16.567	284	2862	0.105	ng	99
23) Atrazine	16.713	200	754	0.070	ng	# 90
24) Pentachlorophenol	16.908	266	338	0.053	ng	99
25) Phenanthrene	17.297	178	11260	0.101	ng	100
26) Anthracene	17.383	178	7491	0.079	ng	99
28) Fluoranthene	19.316	202	10943	0.086	ng	99
30) Pyrene	19.678	202	10925	0.098	ng	100
32) Benzo(a)anthracene	21.429	228	11030	0.094	ng	99
33) Chrysene	21.482	228	13517	0.110	ng	100
34) Bis(2-ethylhexyl)phtha...	21.355	149	2951	0.075	ng	99
36) Indeno(1,2,3-cd)pyrene	26.312	276	14471	0.096	ng	# 91
37) Benzo(b)fluoranthene	23.156	252	14657	0.111	ng	97
38) Benzo(k)fluoranthene	23.156	252	13401	0.107	ng	# 92
39) Benzo(a)pyrene	23.734	252	11398	0.097	ng	# 69
40) Dibenzo(a,h)anthracene	26.336	278	11737	0.094	ng	# 96
41) Benzo(g,h,i)perylene	27.075	276	12242	0.097	ng	97

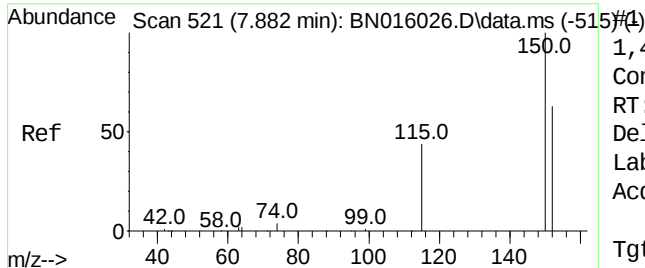
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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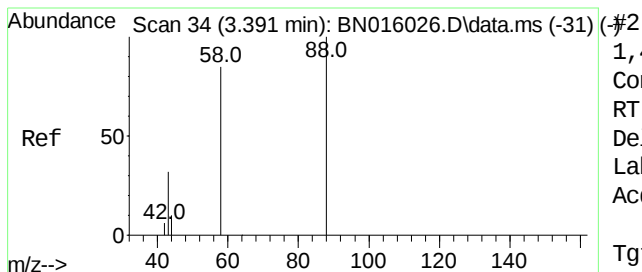
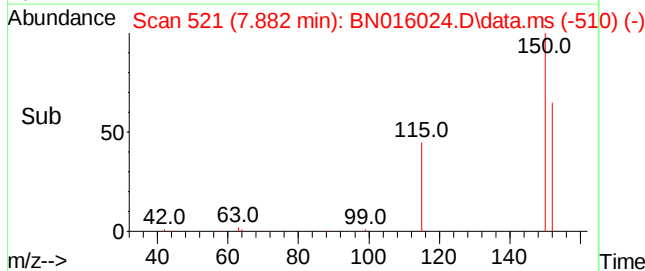
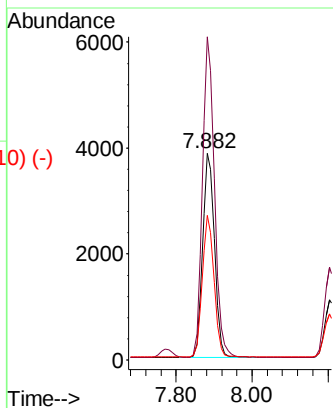
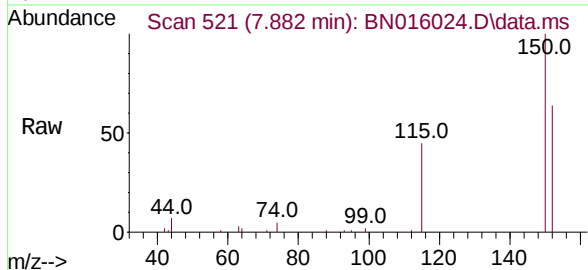




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.882 min Scan# 521
 Delta R.T. -0.000 min
 Lab File: BN016024.D
 Acq: 24 Aug 2021 09:52

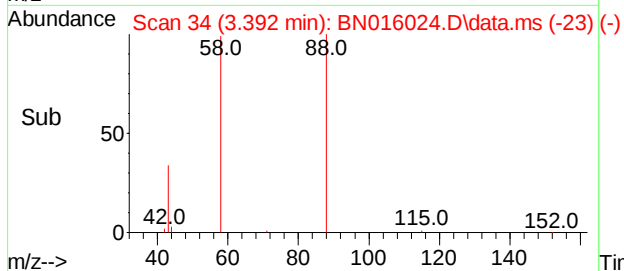
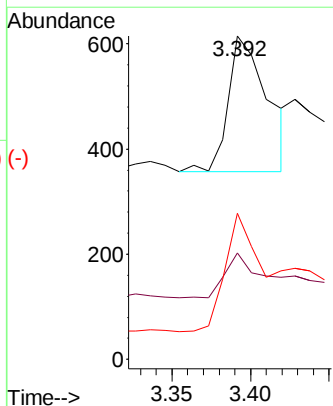
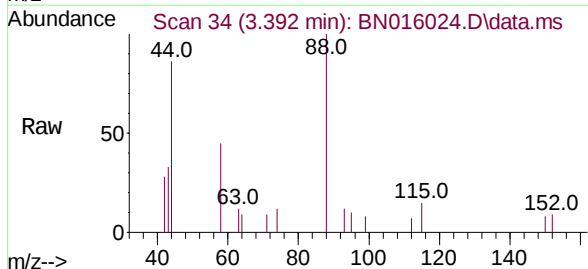
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

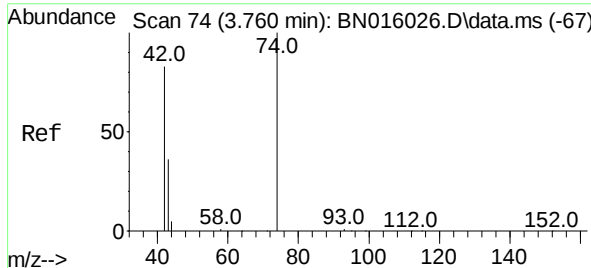
Tgt Ion:	152	Resp:	8426
Ion	Ratio	Lower	Upper
152	100		
150	156.3	126.5	189.7
115	70.0	56.5	84.7



1,4-Dioxane
 Concen: 0.125 ng
 RT: 3.392 min Scan# 34
 Delta R.T. 0.001 min
 Lab File: BN016024.D
 Acq: 24 Aug 2021 09:52

Tgt Ion:	88	Resp:	449
Ion	Ratio	Lower	Upper
88	100		
43	31.4	21.0	31.4
58	88.2	54.8	82.2#

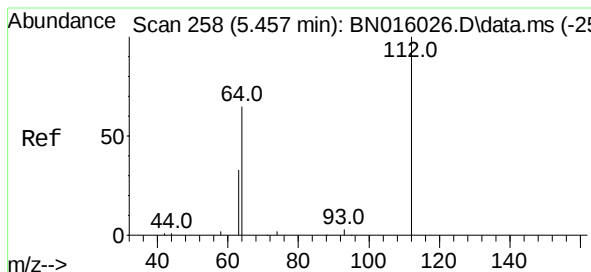
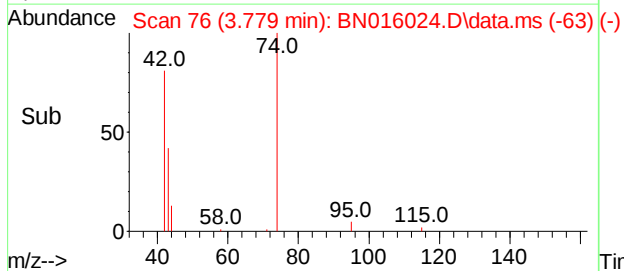
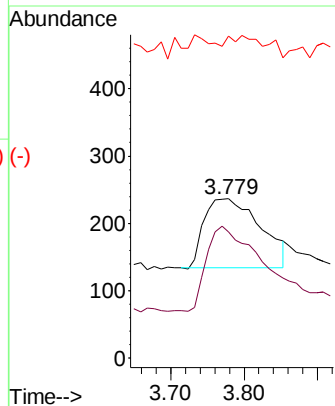
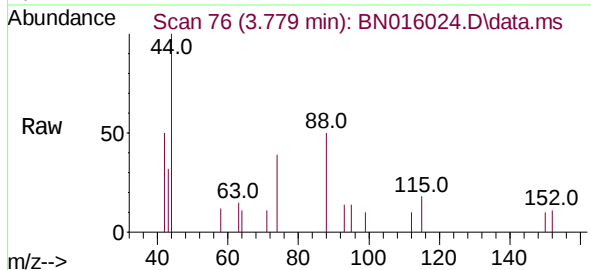




n-Nitrosodimethylamine
Concen: 0.093 ng
RT: 3.779 min Scan# 76
Delta R.T. 0.019 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

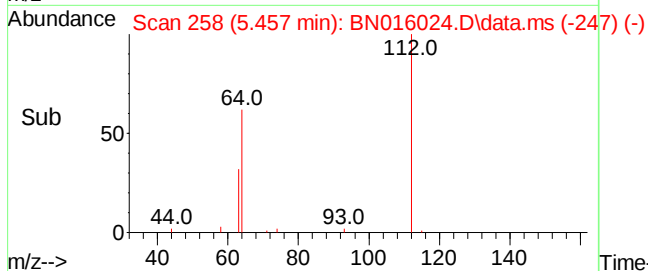
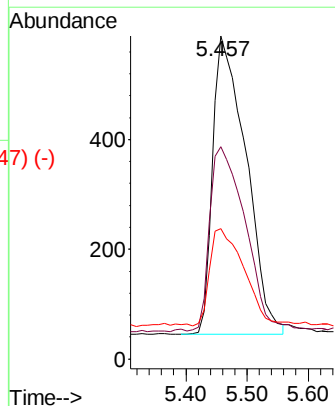
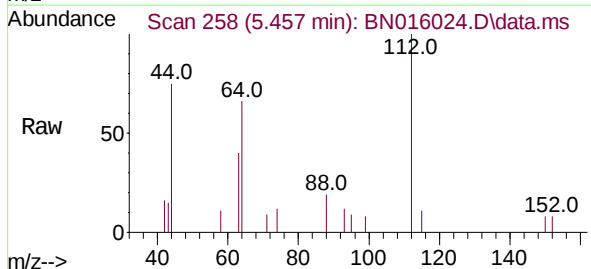
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

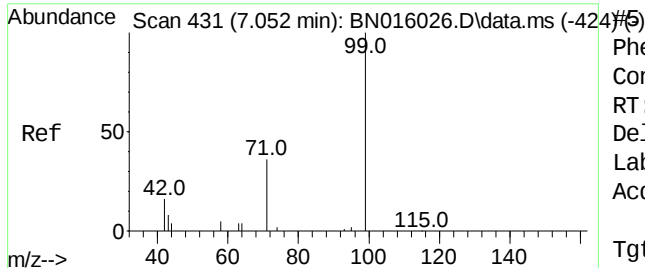
Tgt Ion: 42 Resp: 548
Ion Ratio Lower Upper
42 100
74 113.3 93.8 140.8
44 0.0 7.7 11.5#



2-Fluorophenol
Concen: 0.093 ng
RT: 5.457 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Tgt Ion: 112 Resp: 2046
Ion Ratio Lower Upper
112 100
64 65.5 52.5 78.7
63 33.8 26.9 40.3

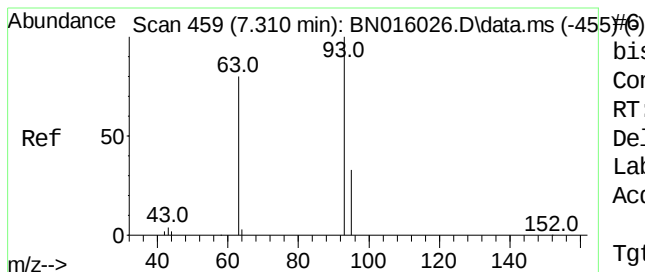
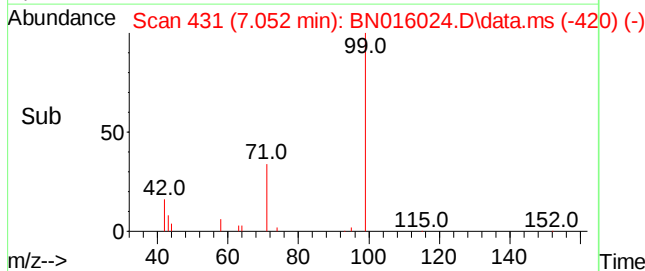
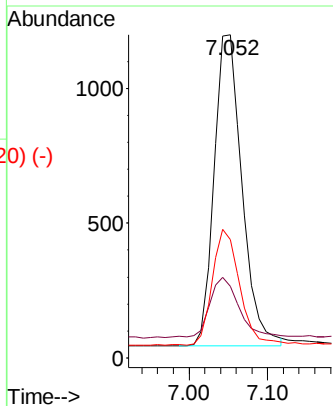
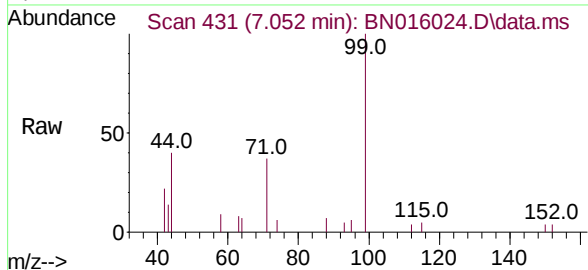




Phenol-d6
 Concen: 0.093 ng
 RT: 7.052 min Scan# 431
 Delta R.T. 0.000 min
 Lab File: BN016024.D
 Acq: 24 Aug 2021 09:52

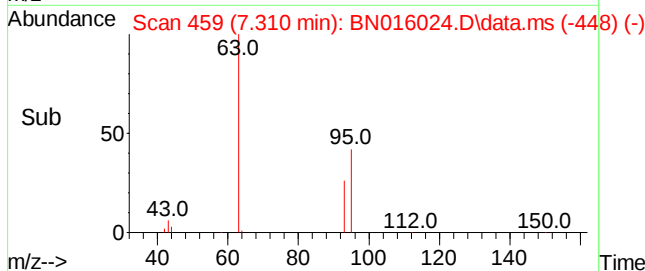
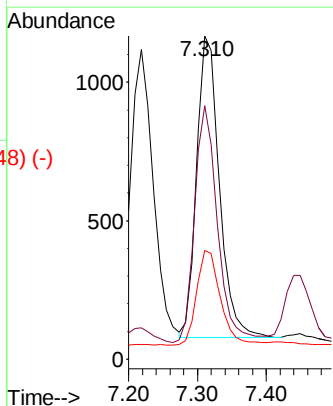
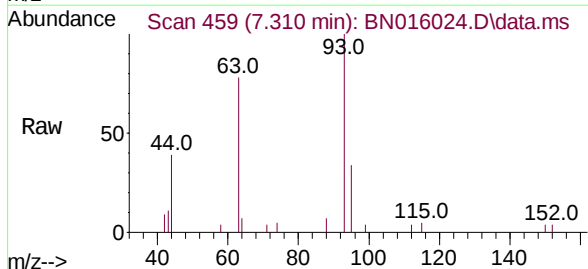
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	99	Resp:	2846
Ion	Ratio	Lower	Upper
99	100		
42	20.2	15.6	23.4
71	36.0	29.8	44.8



bis(2-Chloroethyl)ether
 Concen: 0.097 ng
 RT: 7.310 min Scan# 459
 Delta R.T. 0.000 min
 Lab File: BN016024.D
 Acq: 24 Aug 2021 09:52

Tgt Ion:	93	Resp:	2487
Ion	Ratio	Lower	Upper
93	100		
63	79.1	62.0	93.0
95	32.6	26.2	39.4



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

Naphthalene-d8

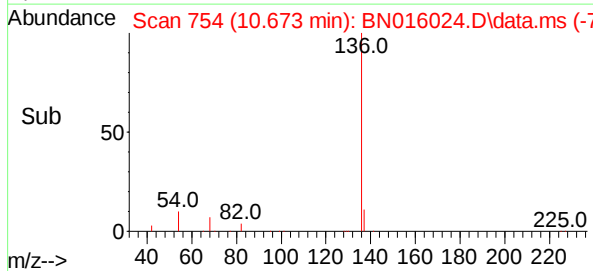
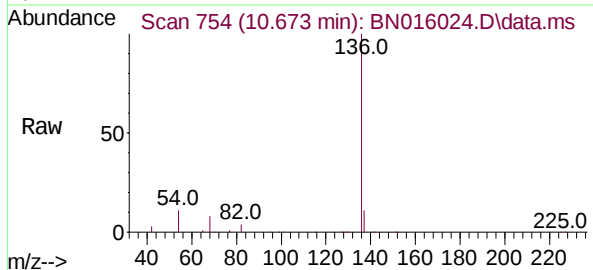
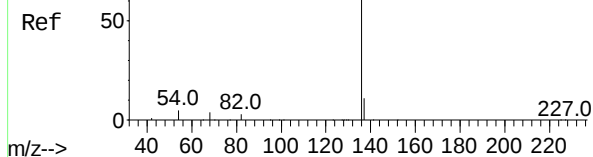
Concen: 0.400 ng

RT: 10.673 min Scan# 754

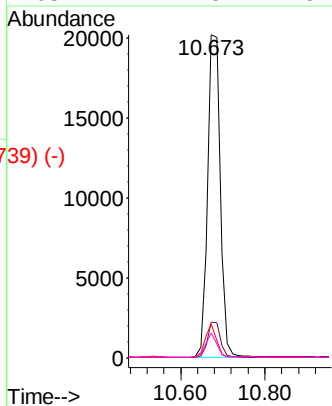
Delta R.T. -0.013 min

Lab File: BN016024.D

Acq: 24 Aug 2021 09:52



Tgt Ion:	136	Resp:	42070
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	10.5	4.2	6.4#
68	7.7	3.4	5.2#



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

Nitrobenzene-d5

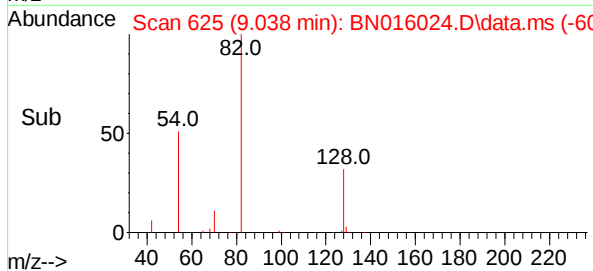
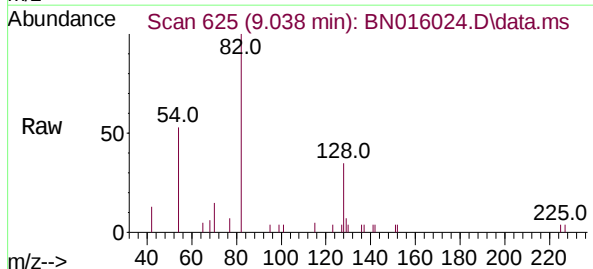
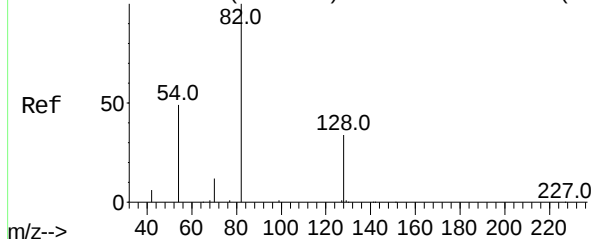
Concen: 0.055 ng

RT: 9.038 min Scan# 625

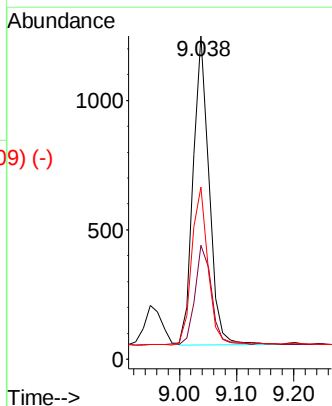
Delta R.T. 0.000 min

Lab File: BN016024.D

Acq: 24 Aug 2021 09:52



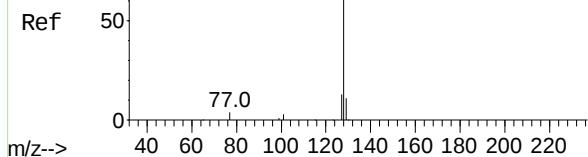
Tgt Ion:	82	Resp:	2305
Ion Ratio	Lower	Upper	
82	100		
128	35.3	27.7	41.5
54	53.2	39.4	59.2



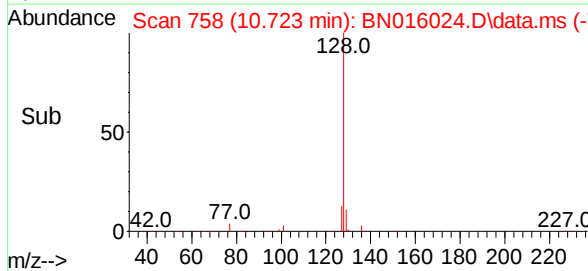
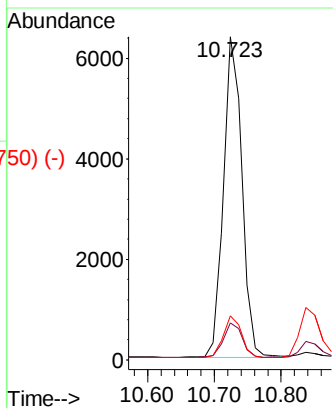
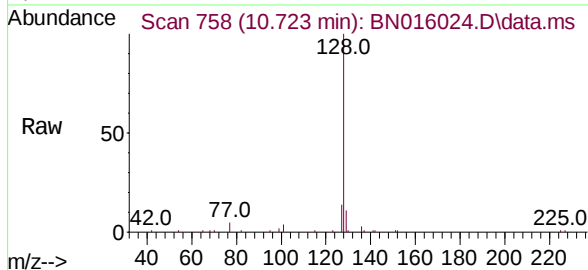
Abundance Scan 758 (10.723 min): BN016026.D\data.ms (-753) (-)

Naphthalene
Concen: 0.105 ng
RT: 10.723 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Instrument :
BNA_N
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SSTDIC0.1

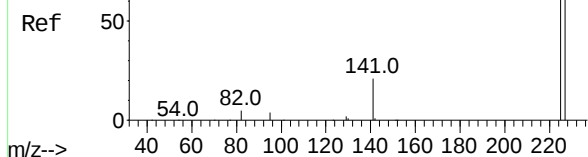


Tgt Ion:	128	Resp:	12181
Ion Ratio	Lower	Upper	
128	100		
129	11.4	8.9	13.3
127	13.7	10.7	16.1

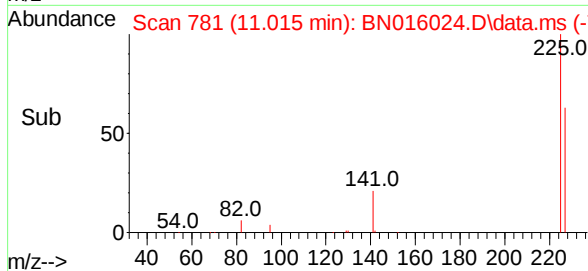
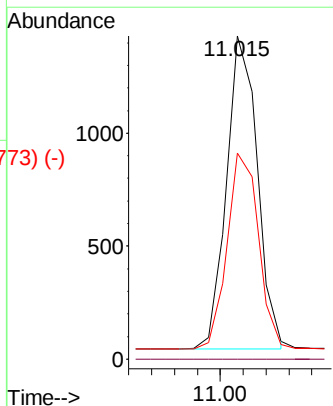
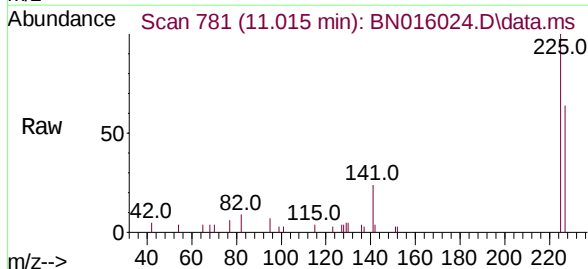


Abundance Scan 781 (11.015 min): BN016026.D\data.ms (-777) (-)

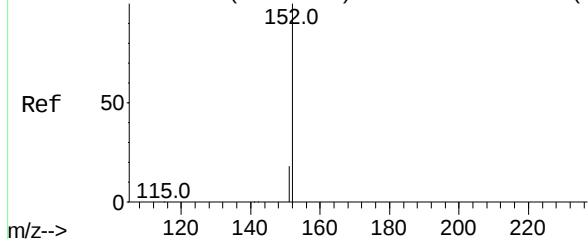
Hexachlorobutadiene
Concen: 0.104 ng
RT: 11.015 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52



Tgt Ion:	225	Resp:	2585
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	51.5	77.3



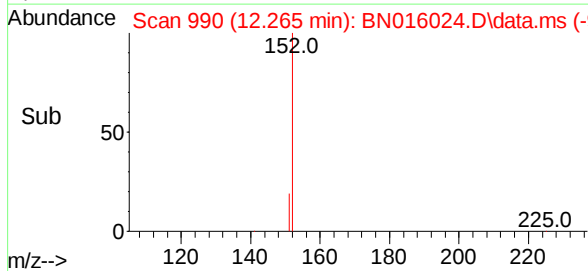
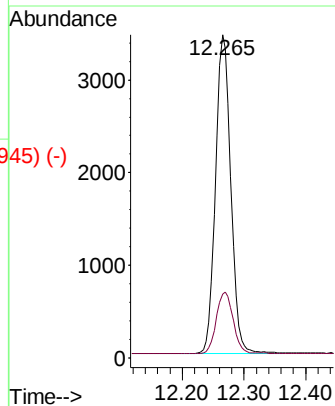
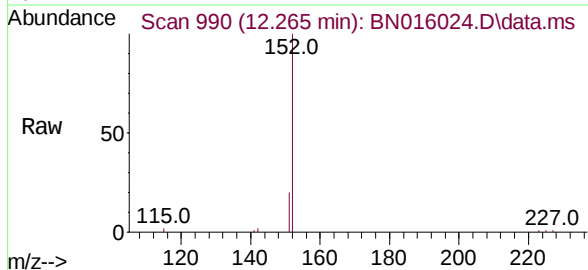
Abundance Scan 990 (12.265 min): BN016026.D\data.ms (-977) (-)



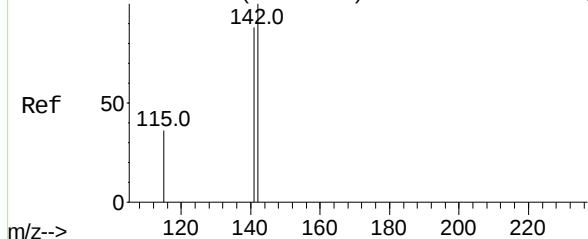
2-Methylnaphthalene-d10
Concen: 0.095 ng
RT: 12.265 min Scan# 990
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:152 Resp: 5917
Ion Ratio Lower Upper
152 100
151 21.6 16.6 24.8

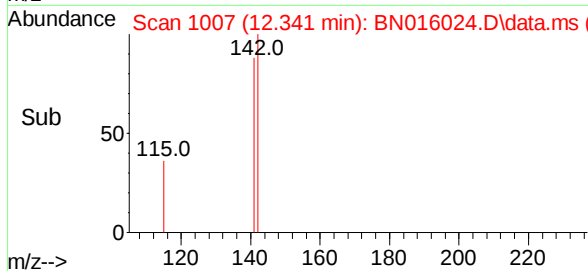
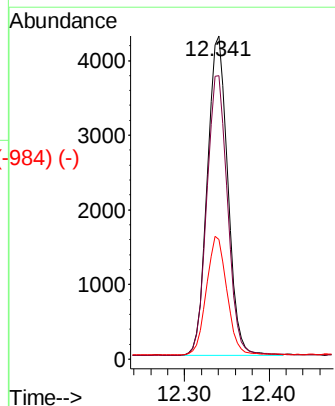
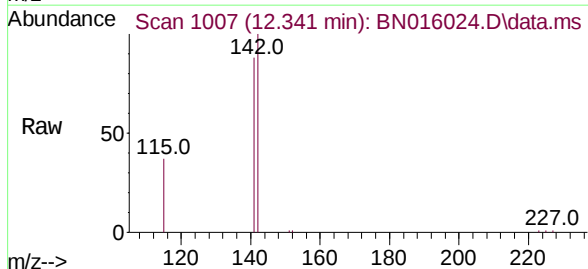


Abundance Scan 1007 (12.341 min): BN016026.D\data.ms (-990) (-)



2-Methylnaphthalene
Concen: 0.098 ng
RT: 12.341 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

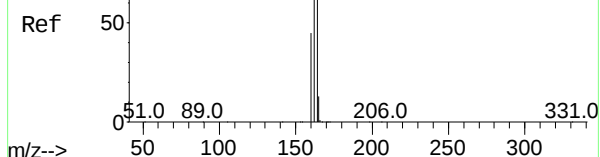
Tgt Ion:142 Resp: 7148
Ion Ratio Lower Upper
142 100
141 87.7 70.3 105.5
115 37.0 28.7 43.1



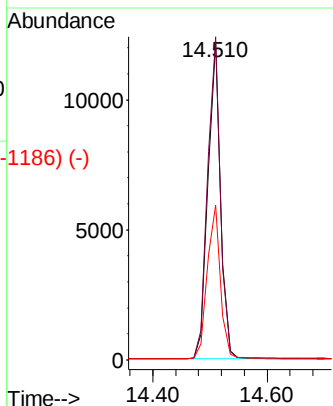
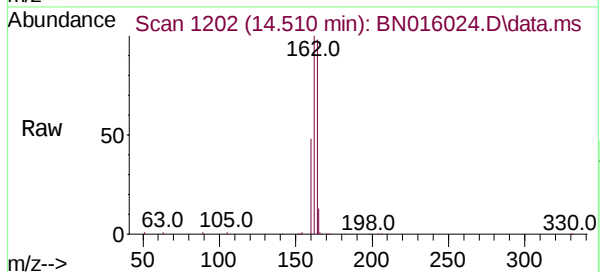
Abundance Scan 1202 (14.509 min): BN016026.D\data.ms (-1186) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.510 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

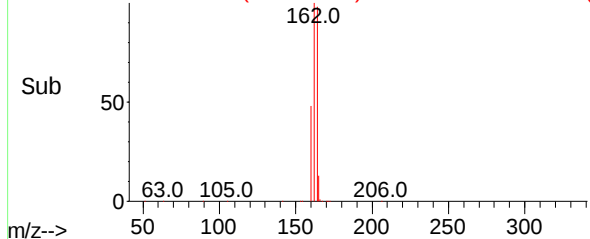
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.8	80.2	120.4
160	48.7	35.9	53.9



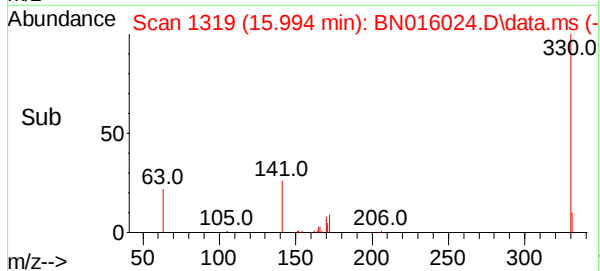
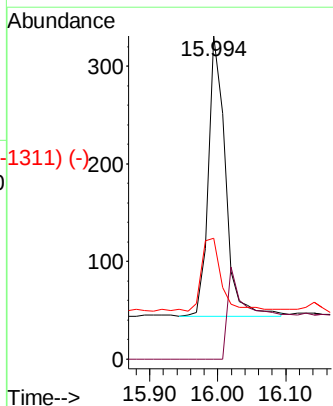
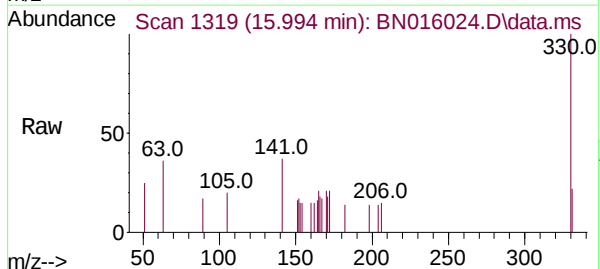
Abundance Scan 1202 (14.510 min): BN016024.D\data.ms (-1186) (-)

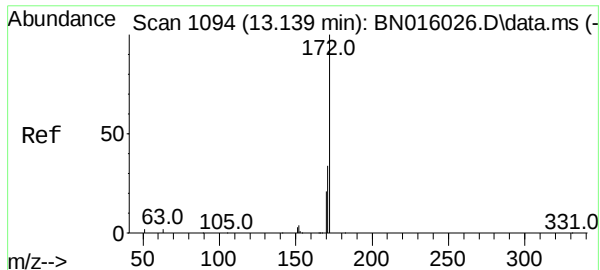


Abundance Scan 1319 (15.994 min): BN016026.D\data.ms (-1311) (-)

2,4,6-Tribromophenol
Concen: 0.074 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	29.3	24.6	36.8

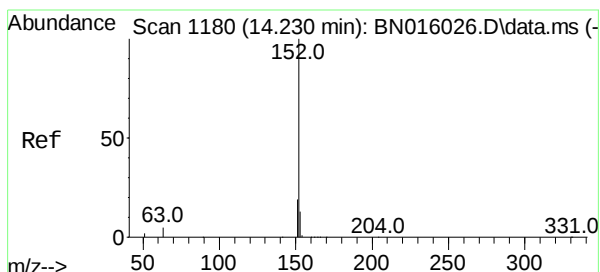
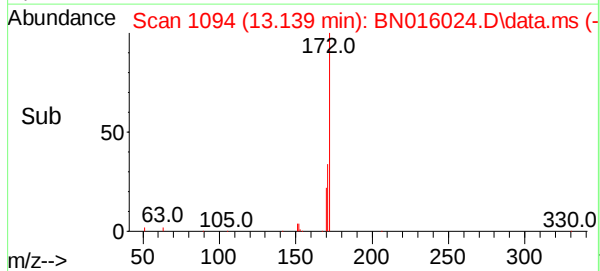
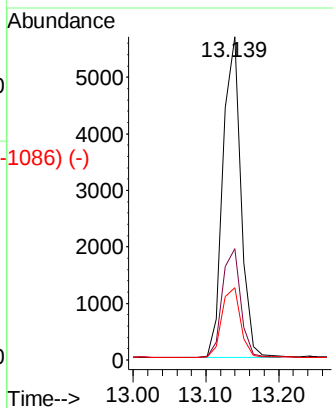
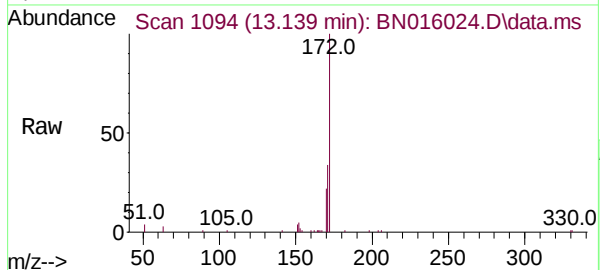




Scan 1094 (13.139 min): BN016026.D\data.ms (-1085) (-)
 2-Fluorobiphenyl
 Concen: 0.114 ng
 RT: 13.139 min Scan# 1094
 Delta R.T. 0.000 min
 Lab File: BN016024.D
 Acq: 24 Aug 2021 09:52

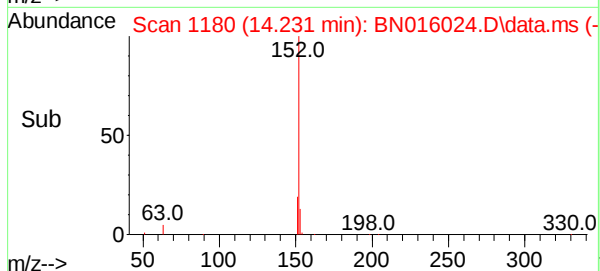
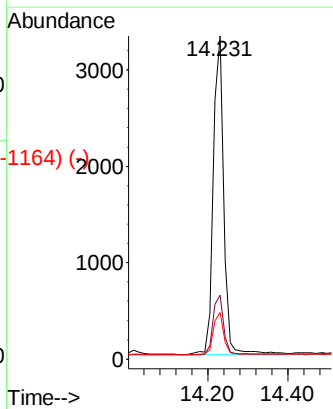
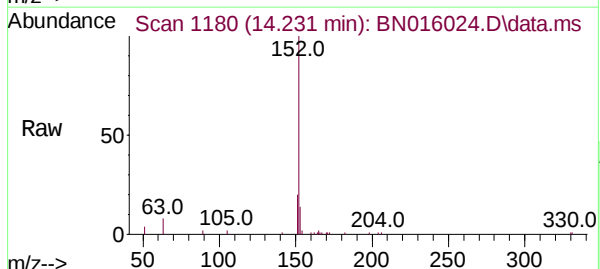
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.5	27.1	40.7
170	22.4	17.3	25.9



Scan 1180 (14.231 min): BN016026.D\data.ms (-1116) (-)
 Acenaphthylene
 Concen: 0.067 ng
 RT: 14.231 min Scan# 1180
 Delta R.T. 0.000 min
 Lab File: BN016024.D
 Acq: 24 Aug 2021 09:52

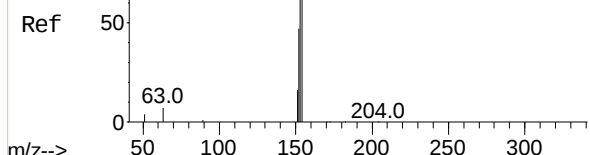
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.3	22.9
153	13.3	10.5	15.7



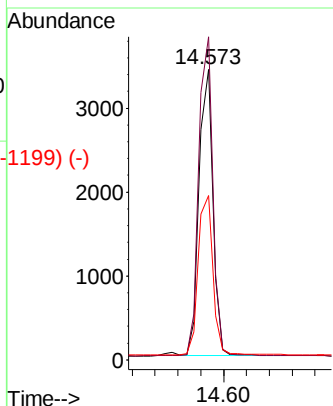
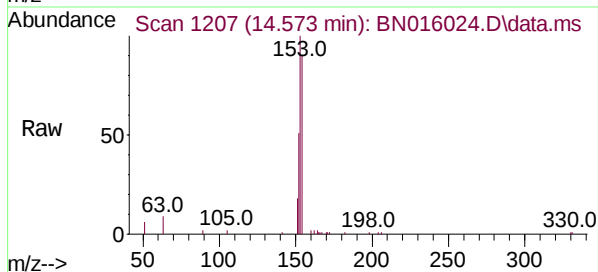
Abundance Scan 1207 (14.573 min): BN016026.D\data.ms (-1207) (-)

Acenaphthene
Concen: 0.099 ng
RT: 14.573 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

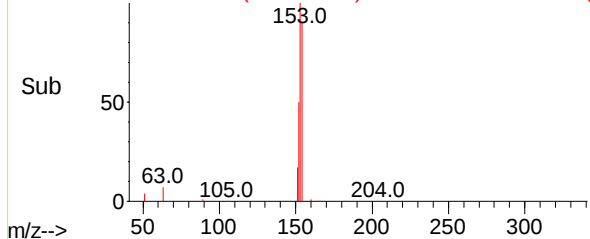
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:	154	Resp:	5756
Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.3	133.9
152	59.4	43.5	65.3

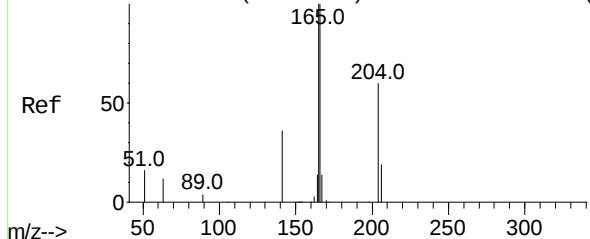


Abundance Scan 1207 (14.573 min): BN016024.D\data.ms (-1199) (-)

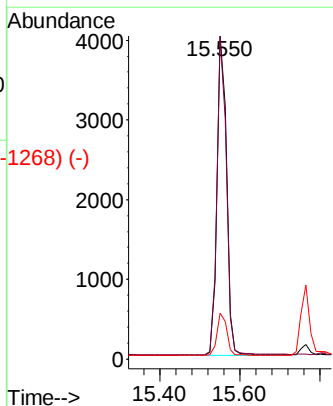
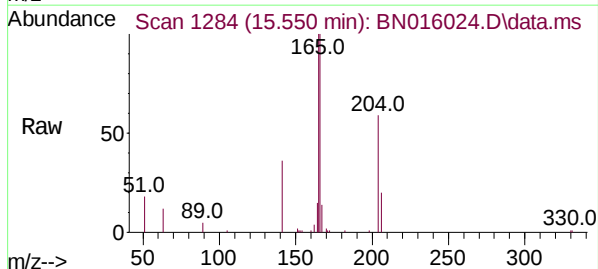


Abundance Scan 1284 (15.550 min): BN016026.D\data.ms (-1279) (-)

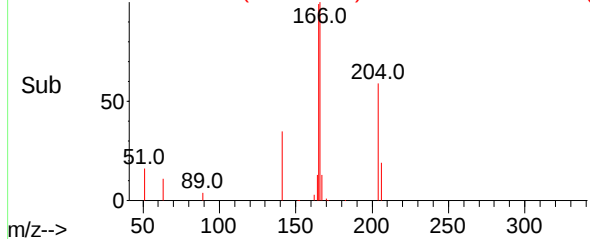
Fluorene
Concen: 0.096 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52



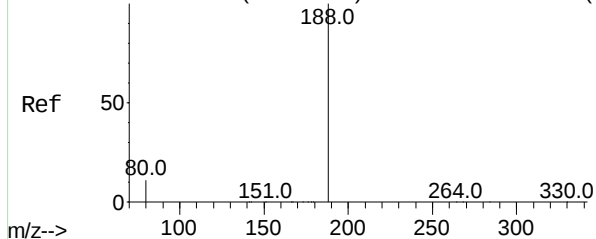
Tgt Ion:	166	Resp:	6691
Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.2	117.4
167	13.4	10.9	16.3



Abundance Scan 1284 (15.550 min): BN016024.D\data.ms (-1268) (-)



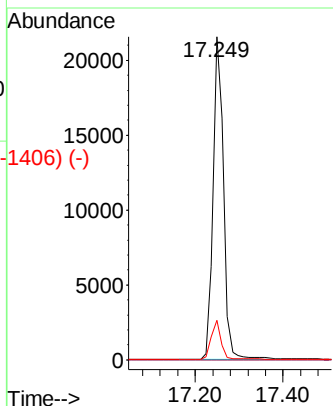
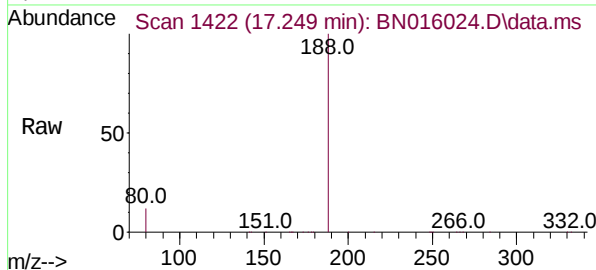
Abundance Scan 1422 (17.248 min): BN016026.D\data.ms (-1416) (-)



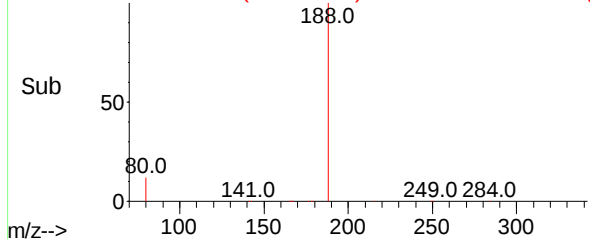
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

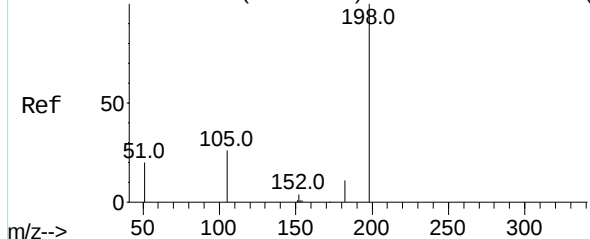
Tgt Ion:	188	Resp:	35480
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.2	9.0	13.6



Abundance Scan 1422 (17.249 min): BN016024.D\data.ms (-1406) (-)

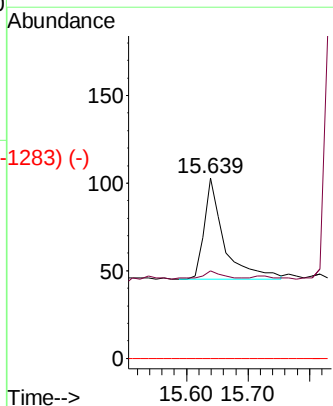
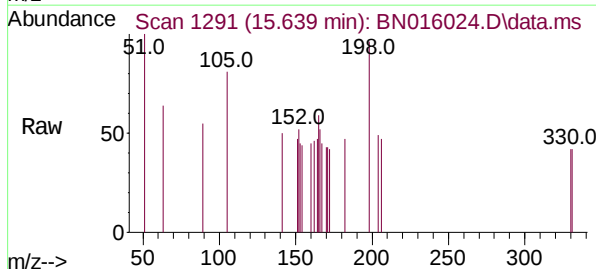


Abundance Scan 1291 (15.639 min): BN016026.D\data.ms (-1229) (-)

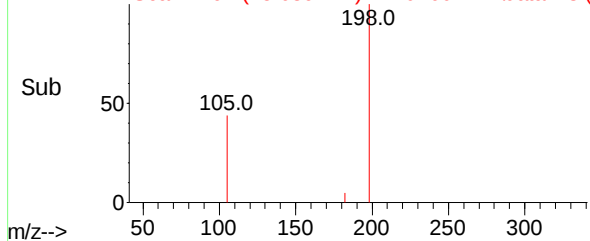


4,6-Dinitro-2-methylphenol
Concen: 0.045 ng
RT: 15.639 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Tgt Ion:	198	Resp:	132
Ion Ratio	Lower	Upper	
198	100		
182	48.5	16.8	25.2#
77	0.0	0.0	0.0



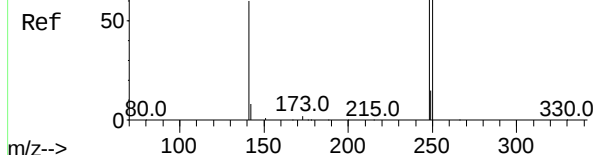
Abundance Scan 1291 (15.639 min): BN016024.D\data.ms (-1283) (-)



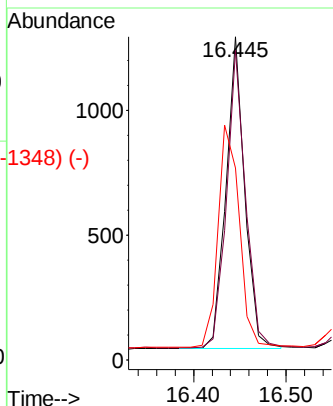
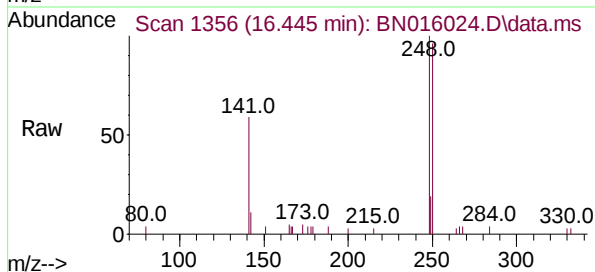
Abundance Scan 1356 (16.445 min): BN016026.D\data.ms (-1320) (-)

4-Bromophenyl-phenylether
Concen: 0.084 ng
RT: 16.445 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

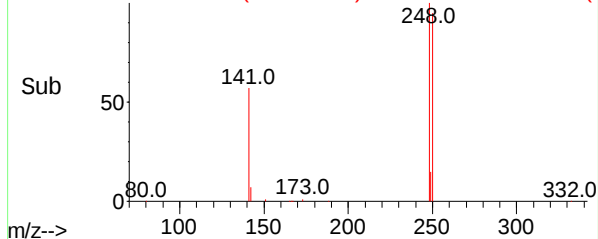
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:	248	Resp:	1750
Ion Ratio		Lower	Upper
248	100		
250	95.8	78.3	117.5
141	59.4	48.0	72.0



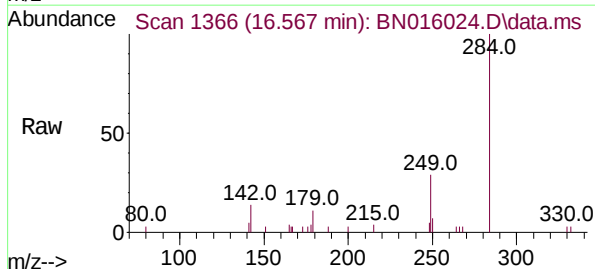
Abundance Scan 1356 (16.445 min): BN016024.D\data.ms (-1348) (-)



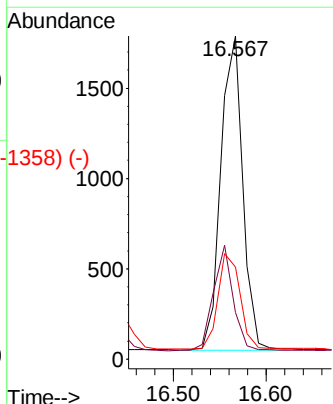
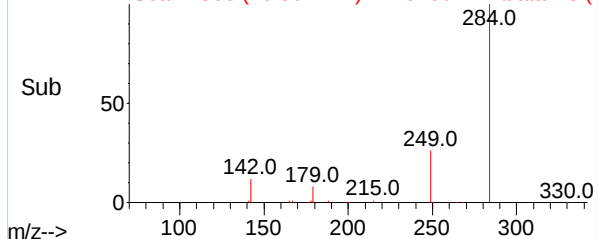
Abundance Scan 1366 (16.567 min): BN016026.D\data.ms (-1321) (-)

Hexachlorobenzene
Concen: 0.105 ng
RT: 16.567 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Tgt Ion:	284	Resp:	2862
Ion Ratio		Lower	Upper
284	100		
142	30.3	23.4	35.2
249	30.8	24.4	36.6



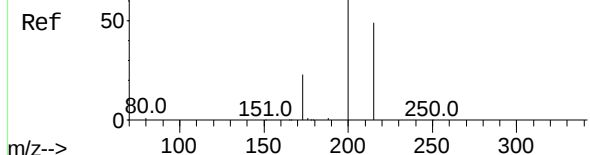
Abundance Scan 1366 (16.567 min): BN016024.D\data.ms (-1358) (-)



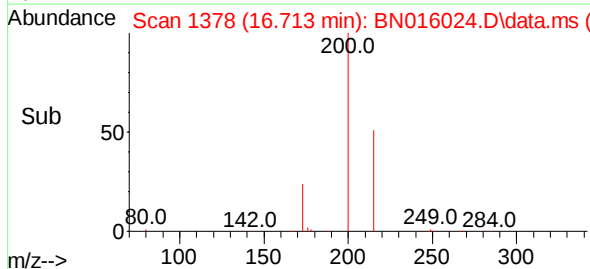
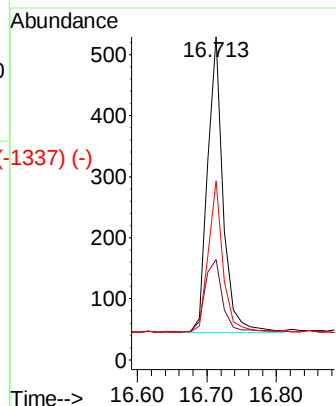
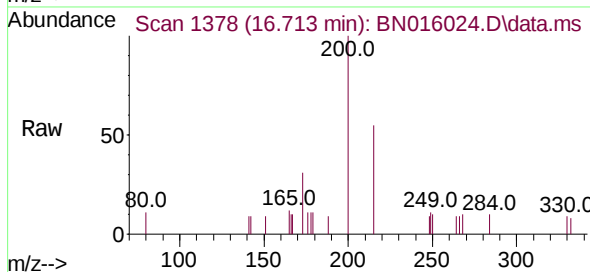
Abundance Scan 1378 (16.713 min): BN016026.D\data.ms (-1378) (-)

Atrazine
Concen: 0.070 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



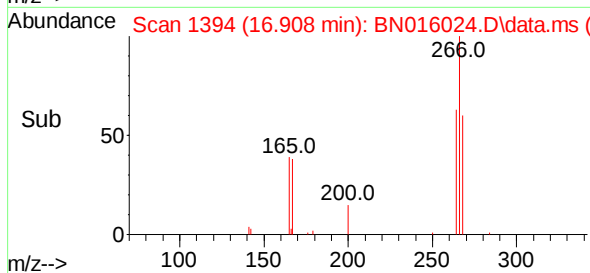
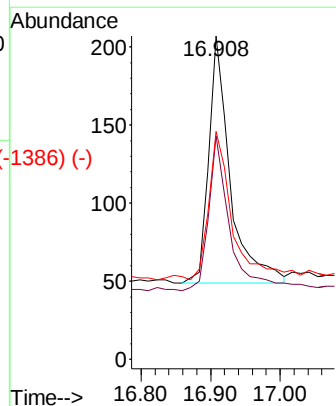
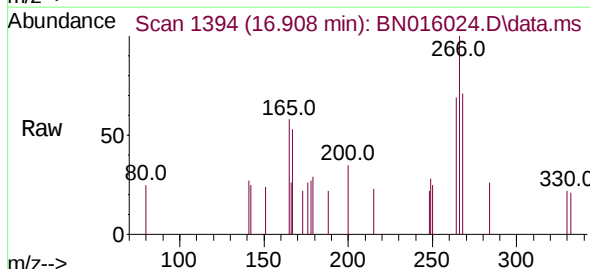
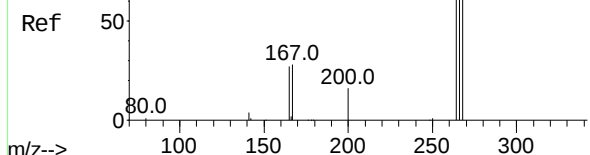
Tgt Ion	Ratio	Lower	Upper
200	100		
173	31.0	19.7	29.5#
215	55.4	39.5	59.3



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

Pentachlorophenol
Concen: 0.053 ng
RT: 16.908 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

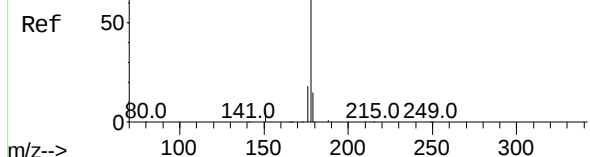
Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.5	50.2	75.4
268	64.5	51.1	76.7



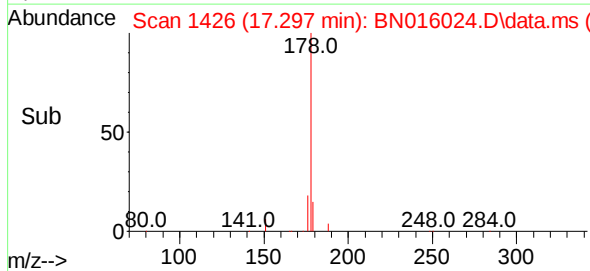
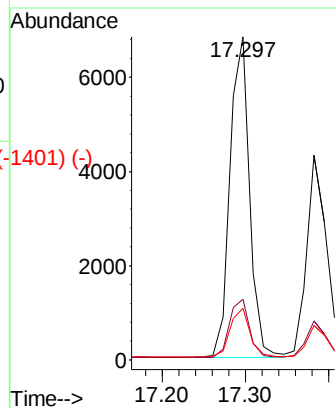
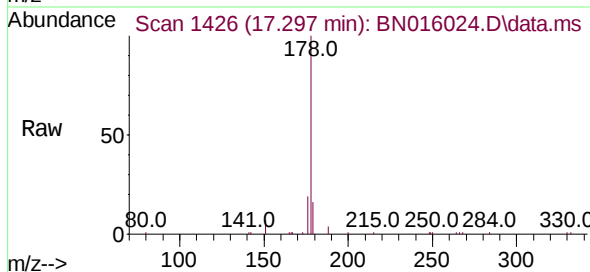
Abundance Scan 1426 (17.297 min): BN016026.D\data.ms (-1425) (-)

Phenanthrene
Concen: 0.101 ng
RT: 17.297 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



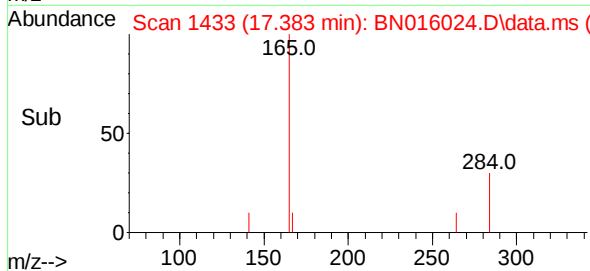
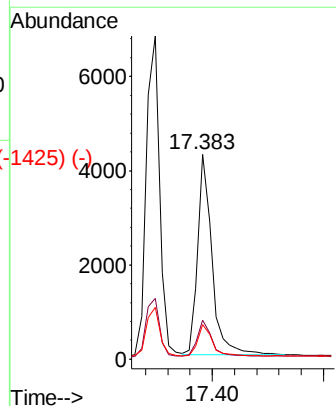
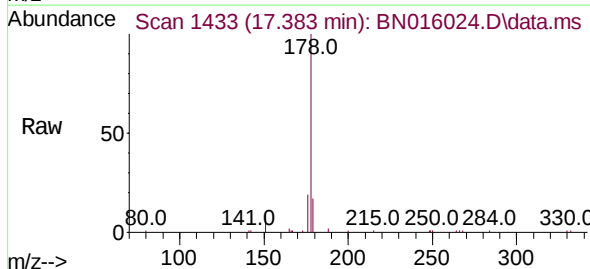
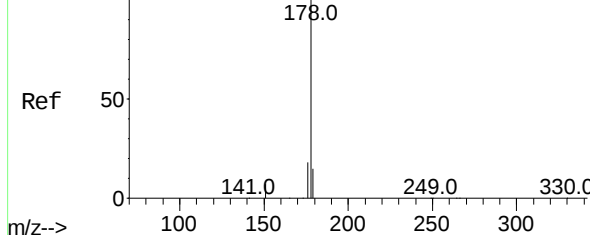
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.7	22.1
179	15.6	12.6	19.0



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

Anthracene
Concen: 0.079 ng
RT: 17.383 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

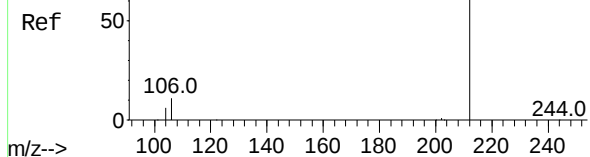
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.2	21.2
179	15.4	12.2	18.2



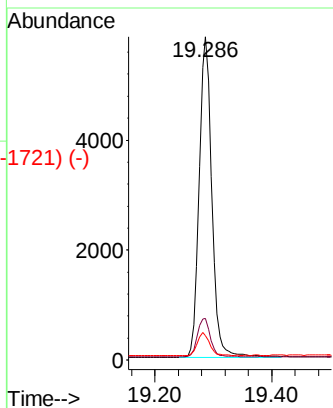
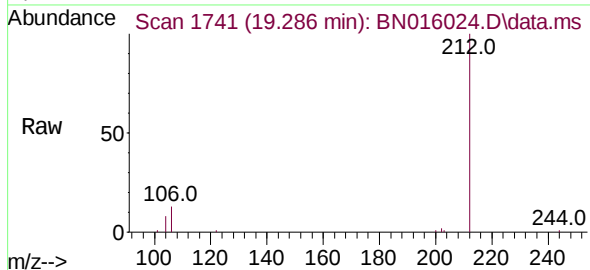
Abundance Scan 1741 (19.286 min): BN016026.D\data.ms (-1727) (-)

Fluoranthene-d10
Concen: 0.085 ng
RT: 19.286 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

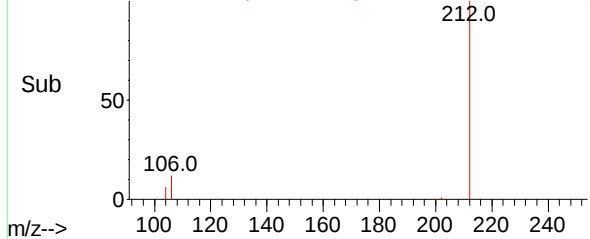
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	212	Resp:	8735
Ion Ratio	Lower	Upper	
212	100		
106	12.3	9.4	14.2
104	7.1	5.4	8.0



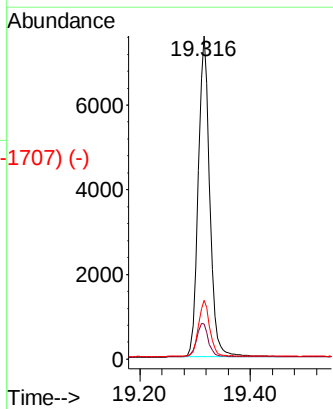
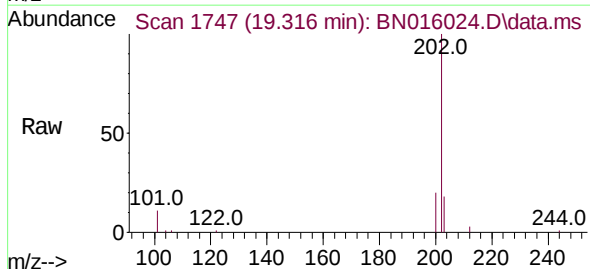
Abundance Scan 1741 (19.286 min): BN016024.D\data.ms (-1721) (-)



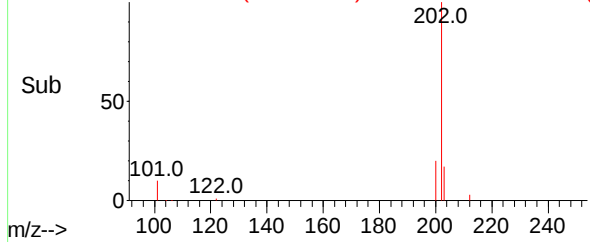
Abundance Scan 1747 (19.316 min): BN016026.D\data.ms (-1729) (-)

Fluoranthene
Concen: 0.086 ng
RT: 19.316 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Tgt Ion:	202	Resp:	10943
Ion Ratio	Lower	Upper	
202	100		
101	11.0	8.4	12.6
203	17.1	14.0	21.0



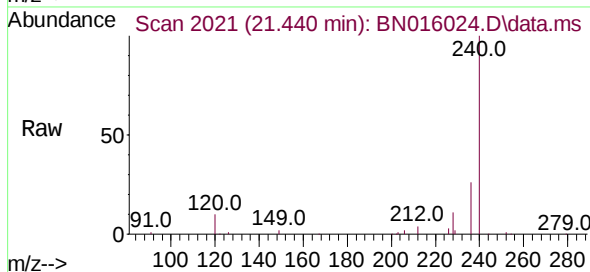
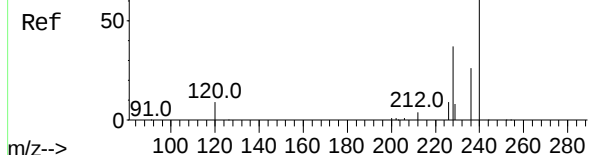
Abundance Scan 1747 (19.316 min): BN016024.D\data.ms (-1707) (-)



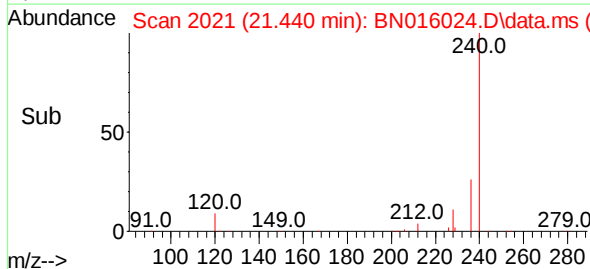
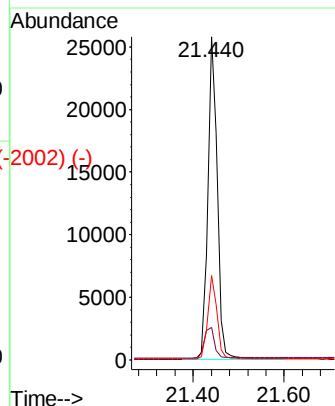
Abundance Scan 2021 (21.440 min): BN016026.D\data.ms (-2022) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

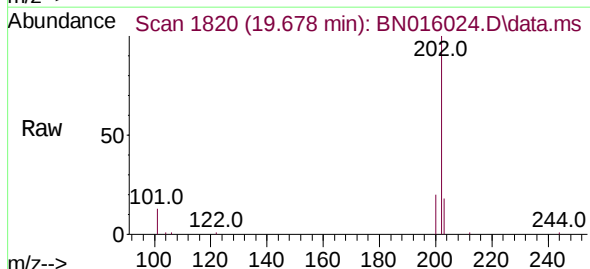
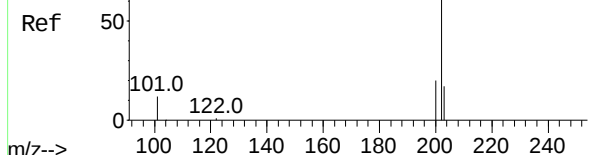


Tgt Ion:	240	Resp:	36731
Ion Ratio	Lower	Upper	
240	100		
120	10.1	7.8	11.6
236	26.1	21.0	31.6

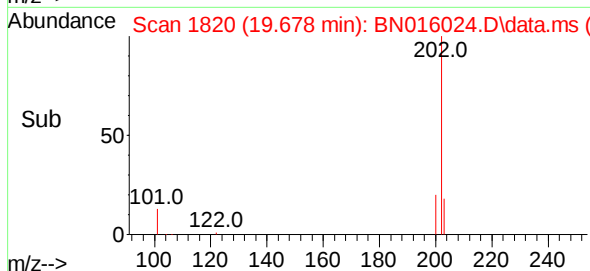
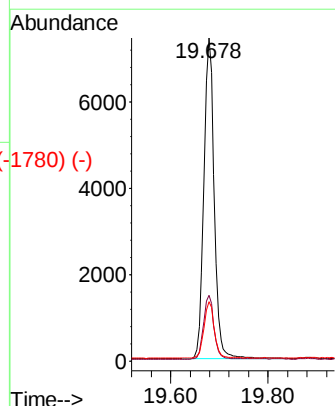


Abundance Scan 1820 (19.678 min): BN016026.D\data.ms (-1830) (-)

Pyrene
Concen: 0.098 ng
RT: 19.678 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52



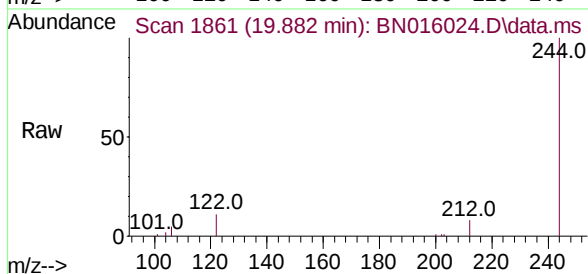
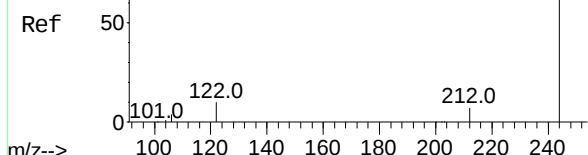
Tgt Ion:	202	Resp:	10925
Ion Ratio	Lower	Upper	
202	100		
200	20.0	16.1	24.1
203	17.6	14.1	21.1



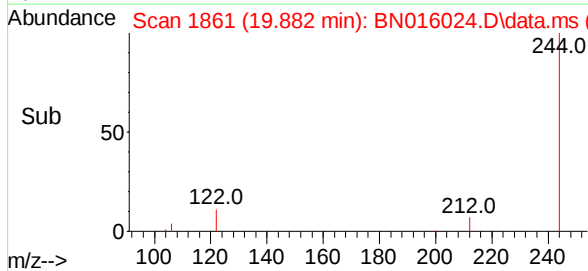
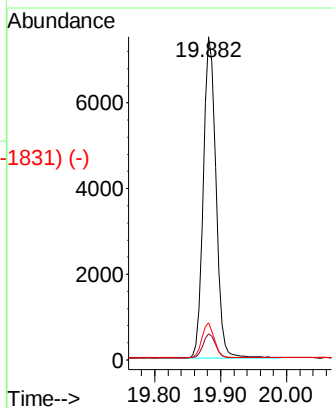
Abundance Scan 1861 (19.882 min): BN016026.D\data.ms (-1831) (-)

Terphenyl-d14
Concen: 0.117 ng
RT: 19.882 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

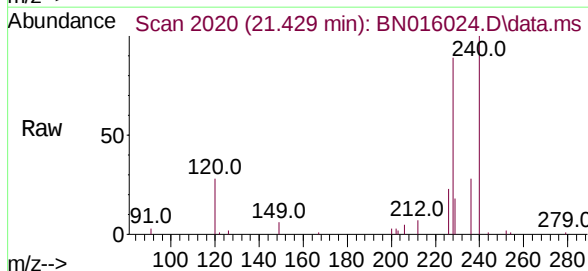
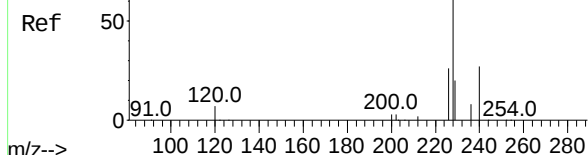


Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.0	9.0
122	11.4	8.5	12.7

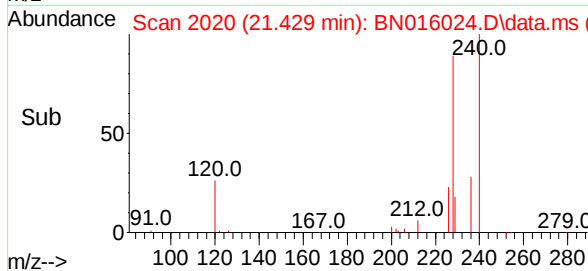
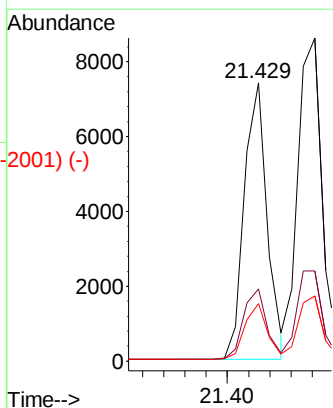


Abundance Scan 2020 (21.429 min): BN016026.D\data.ms (-2001) (-)

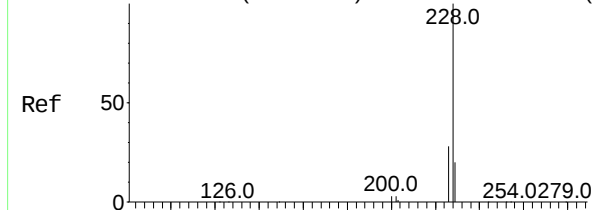
Benzo(a)anthracene
Concen: 0.094 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52



Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.0	20.6	30.8
229	20.6	16.0	24.0



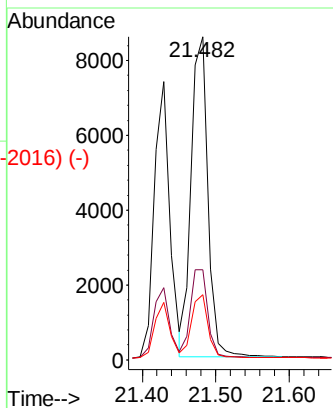
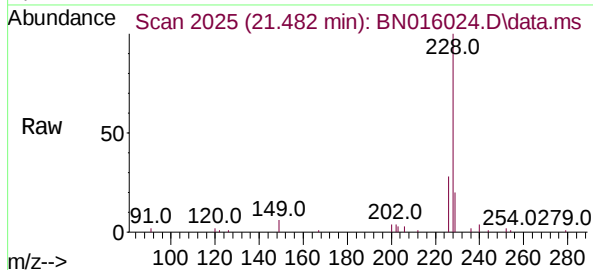
Abundance Scan 2025 (21.482 min): BN016026.D\data.ms (-2025) (-)



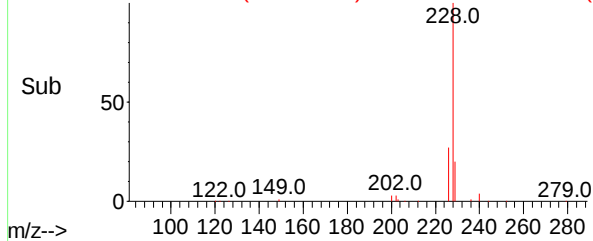
Chrysene
Concen: 0.110 ng
RT: 21.482 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

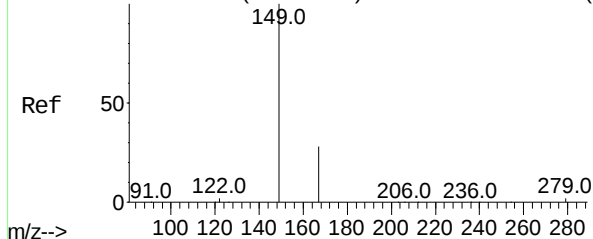
Tgt Ion:	228	Resp:	13517
Ion Ratio	Lower	Upper	
228	100		
226	27.9	22.2	33.2
229	20.1	16.1	24.1



Abundance Scan 2025 (21.482 min): BN016024.D\data.ms (-2016) (-)

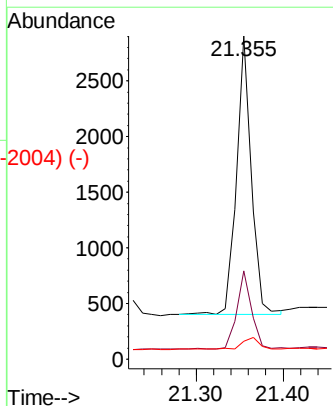
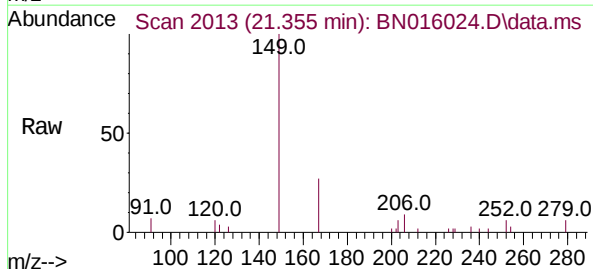


Abundance Scan 2013 (21.355 min): BN016026.D\data.ms (-2013) (-)

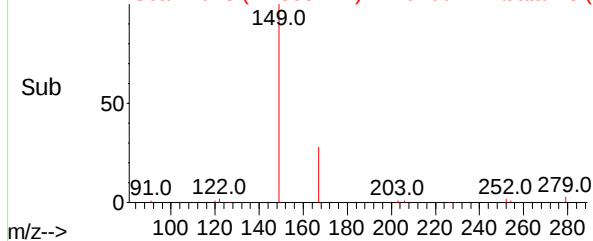


Bis(2-ethylhexyl)phthalate
Concen: 0.075 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Tgt Ion:	149	Resp:	2951
Ion Ratio	Lower	Upper	
149	100		
167	27.8	22.8	34.2
279	4.9	4.1	6.1



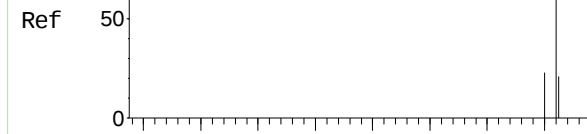
Abundance Scan 2013 (21.355 min): BN016024.D\data.ms (-2004) (-)



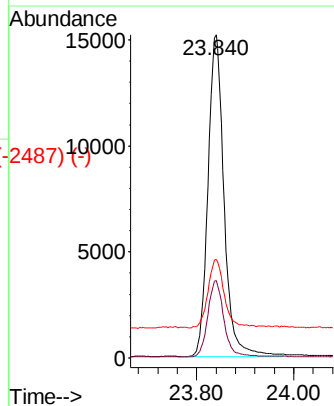
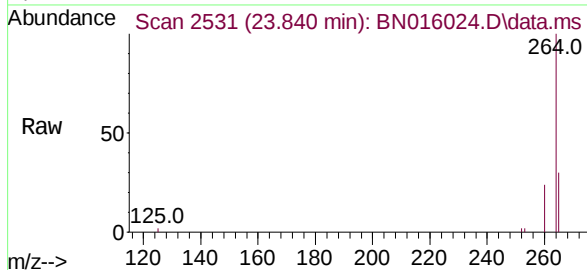
Abundance Scan 2531 (23.840 min): BN016026.D\data.ms (-2531) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.840 min Scan# 2531
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

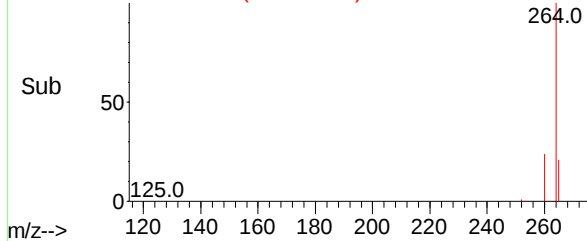
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.0	28.4
265	30.4	22.7	34.1



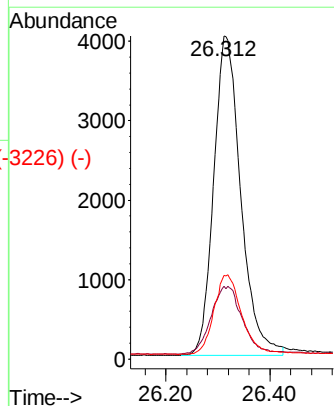
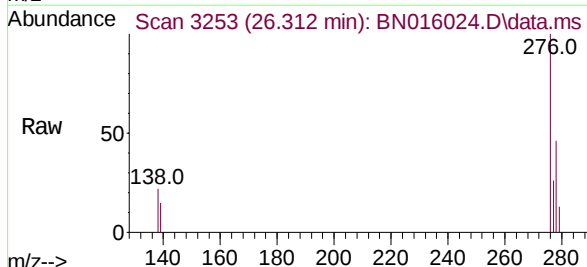
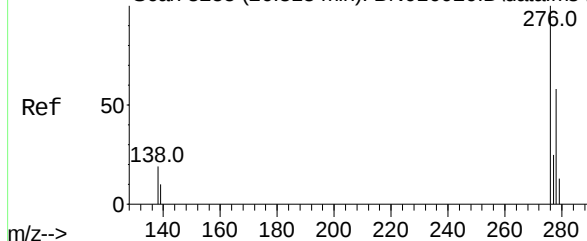
Abundance Scan 2531 (23.840 min): BN016024.D\data.ms (-2487) (-)



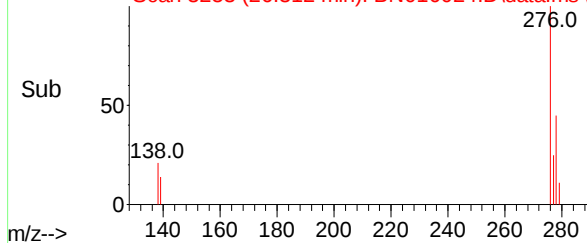
Abundance Scan 3255 (26.318 min): BN016026.D\data.ms (-3226) (-)

Indeno(1,2,3-cd)pyrene
Concen: 0.096 ng
RT: 26.312 min Scan# 3253
Delta R.T. -0.007 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

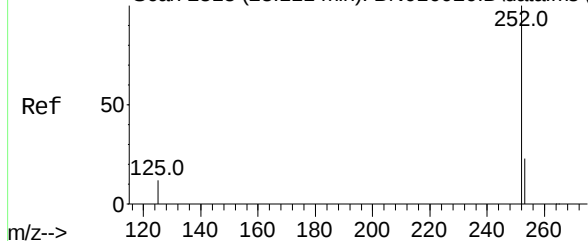
Tgt Ion	Ratio	Lower	Upper
276	100		
138	11.9	16.9	25.3#
277	25.3	20.2	30.4



Abundance Scan 3253 (26.312 min): BN016024.D\data.ms (-3226) (-)



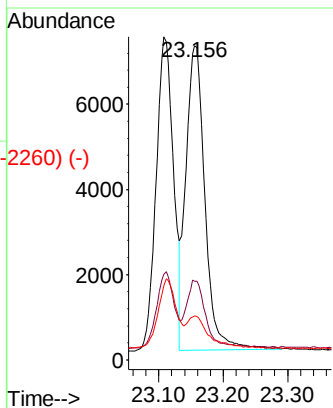
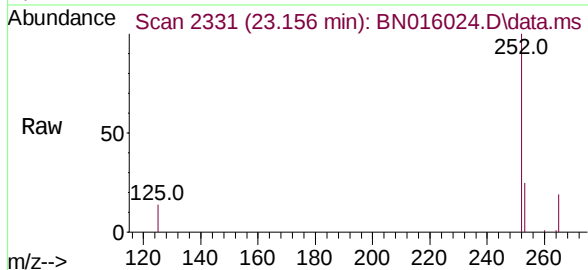
Abundance Scan 2318 (23.111 min): BN016026.D\data.ms (-2318) (-)



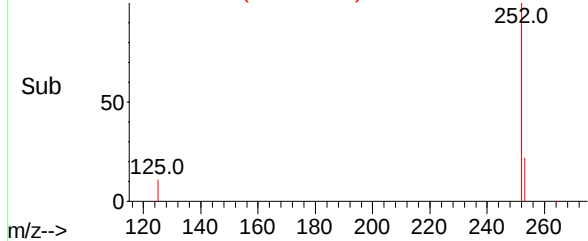
Benzo(b)fluoranthene
Concen: 0.111 ng
RT: 23.156 min Scan# 2331
Delta R.T. 0.045 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Tgt Ion:	252	Resp:	14657
Ion Ratio	Lower	Upper	
252	100		
253	25.1	18.6	28.0
125	14.1	10.4	15.6

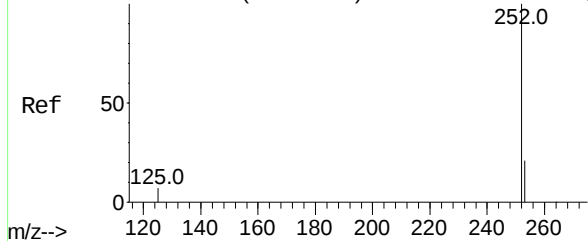
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Abundance Scan 2331 (23.156 min): BN016024.D\data.ms (-2260) (-)

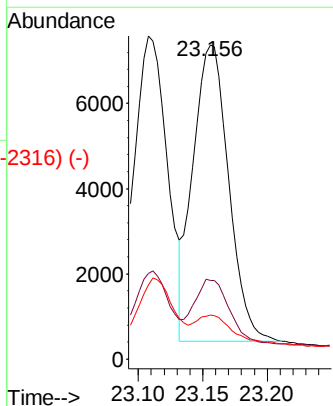
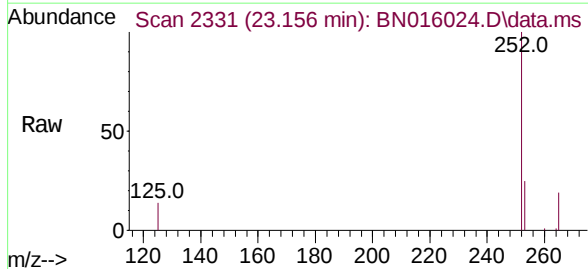


Abundance Scan 2331 (23.156 min): BN016026.D\data.ms (-2328) (-)

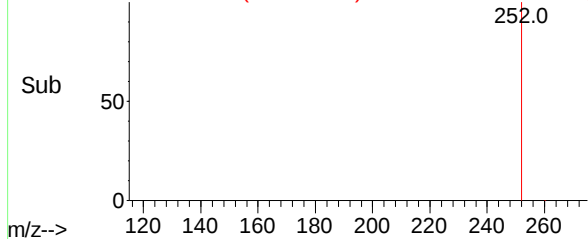


Benzo(k)fluoranthene
Concen: 0.107 ng
RT: 23.156 min Scan# 2331
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Tgt Ion:	252	Resp:	13401
Ion Ratio	Lower	Upper	
252	100		
253	25.1	17.9	26.9
125	14.1	7.5	11.3#



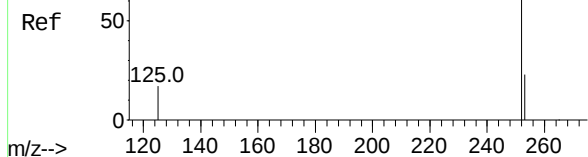
Abundance Scan 2331 (23.156 min): BN016024.D\data.ms (-2316) (-)



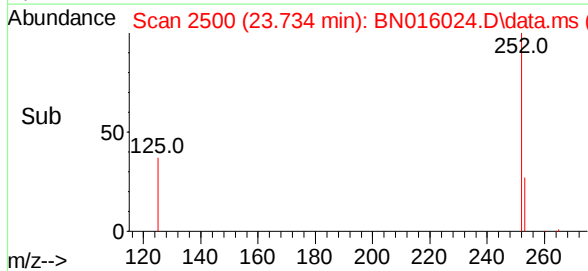
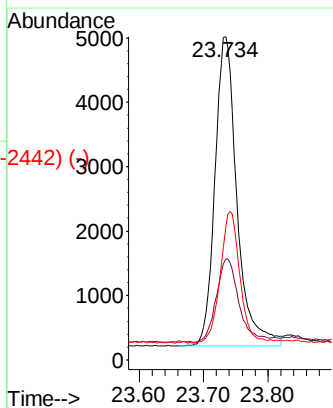
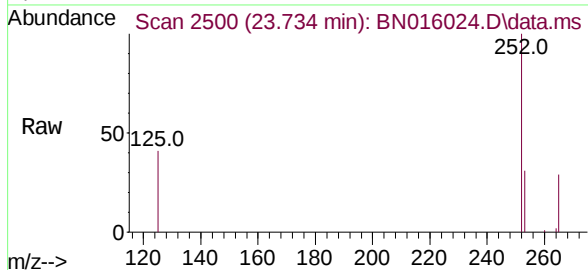
Abundance Scan 2500 (23.734 min): BN016026.D\data.ms (-2442) (-)

Benzo(a)pyrene
Concen: 0.097 ng
RT: 23.734 min Scan# 2500
Delta R.T. 0.000 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

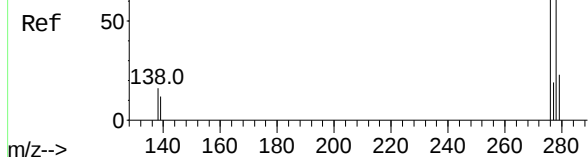


Tgt Ion	Ratio	Lower	Upper
252	100		
253	31.3	19.2	28.8#
125	41.1	14.2	21.2#

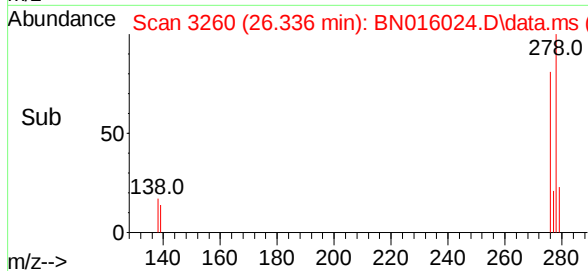
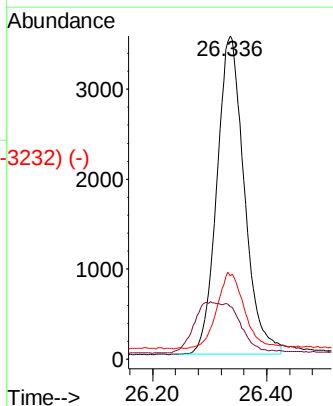
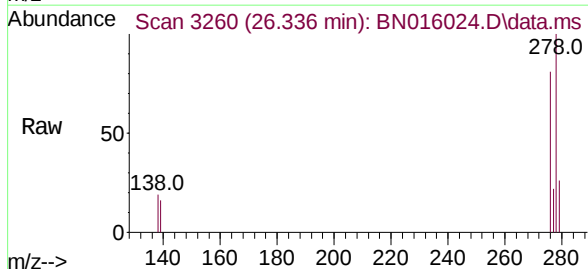


Abundance Scan 3261 (26.339 min): BN016026.D\data.ms (-3232) (-)

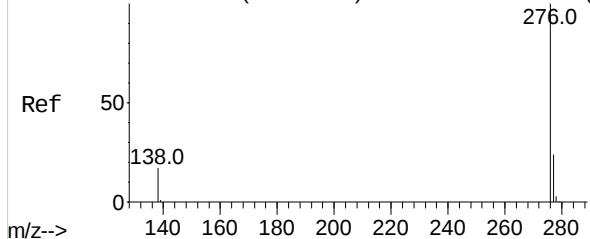
Dibenzo(a,h)anthracene
Concen: 0.094 ng
RT: 26.336 min Scan# 3260
Delta R.T. -0.003 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52



Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	10.7	16.1#
279	25.8	19.7	29.5



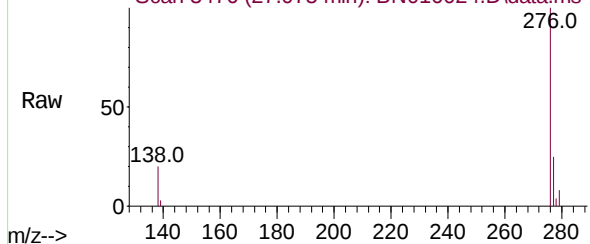
Abundance Scan 3477 (27.078 min): BN016026.D\data.ms (-3419) (-)



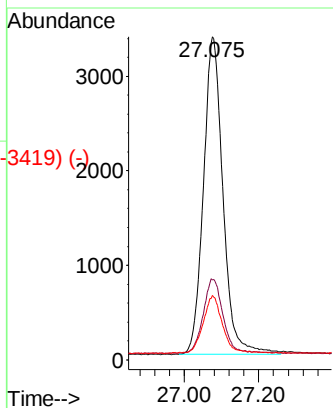
Benzo(g,h,i)perylene
Concen: 0.097 ng
RT: 27.075 min Scan# 3476
Delta R.T. -0.003 min
Lab File: BN016024.D
Acq: 24 Aug 2021 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Abundance Scan 3476 (27.075 min): BN016024.D\data.ms



Tgt Ion:	276	Resp:	12242
Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.3	28.9
138	20.0	14.0	21.0



Abundance Scan 3476 (27.075 min): BN016024.D\data.ms (-3419) (-)

