

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016034.D
 Acq On : 24 Aug 2021 17:09
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 24 17:39:57 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 14:26:02 2021
 Response via : Initial Calibration

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

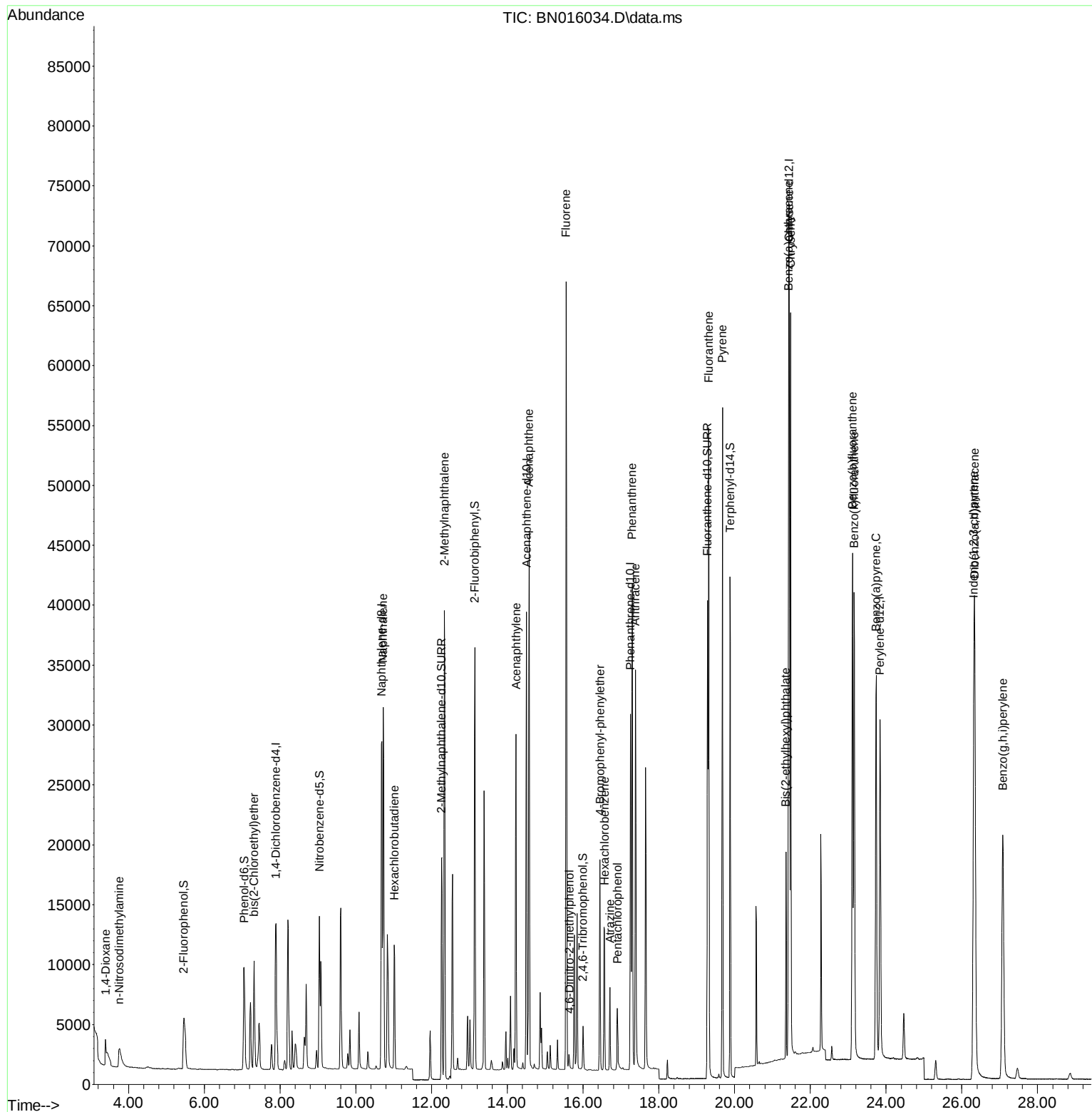
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.891	152	7969	0.400	ng	0.00
7) Naphthalene-d8	10.686	136	42869	0.400	ng	0.00
13) Acenaphthene-d10	14.510	164	23026	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	43175	0.400	ng	0.00
29) Chrysene-d12	21.440	240	45631	0.400	ng	0.00
35) Perylene-d12	23.840	264	42266	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	8013	0.420	ng	0.00
5) Phenol-d6	7.052	99	11139	0.419	ng	0.00
8) Nitrobenzene-d5	9.038	82	11374	0.404	ng	0.00
11) 2-Methylnaphthalene-d10	12.265	152	26066	0.403	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	2950	0.451	ng	0.00
15) 2-Fluorobiphenyl	13.140	172	33738	0.364	ng	0.00
27) Fluoranthene-d10	19.286	212	47107	0.387	ng	0.00
31) Terphenyl-d14	19.882	244	42580	0.380	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.392	88	1653	0.378	ng	# 84
3) n-Nitrosodimethylamine	3.761	42	2964	0.431	ng	# 99
6) bis(2-Chloroethyl)ether	7.311	93	9003	0.405	ng	100
9) Naphthalene	10.724	128	43476	0.386	ng	100
10) Hexachlorobutadiene	11.015	225	10127	0.404	ng	# 99
12) 2-Methylnaphthalene	12.341	142	28603	0.398	ng	99
16) Acenaphthylene	14.231	152	32979	0.389	ng	100
17) Acenaphthene	14.573	154	24423	0.377	ng	99
18) Fluorene	15.550	166	29470	0.380	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	975	0.414	ng	93
21) 4-Bromophenyl-phenylether	16.446	248	8349	0.385	ng	98
22) Hexachlorobenzene	16.567	284	11375	0.374	ng	99
23) Atrazine	16.713	200	5779	0.441	ng	98
24) Pentachlorophenol	16.908	266	3026	0.379	ng	98
25) Phenanthrene	17.298	178	45757	0.373	ng	100
26) Anthracene	17.383	178	37911	0.377	ng	100
28) Fluoranthene	19.316	202	52376	0.384	ng	100
30) Pyrene	19.679	202	52121	0.384	ng	100
32) Benzo(a)anthracene	21.429	228	51168	0.369	ng	99
33) Chrysene	21.482	228	55155	0.376	ng	100
34) Bis(2-ethylhexyl)phtha...	21.355	149	15481	0.419	ng	100
36) Indeno(1,2,3-cd)pyrene	26.319	276	59505	0.372	ng	99
37) Benzo(b)fluoranthene	23.111	252	56639	0.374	ng	100
38) Benzo(k)fluoranthene	23.156	252	52362	0.372	ng	99
39) Benzo(a)pyrene	23.734	252	48768	0.374	ng	99
40) Dibenzo(a,h)anthracene	26.339	278	49427	0.373	ng	100
41) Benzo(g,h,i)perylene	27.082	276	50838	0.372	ng	99

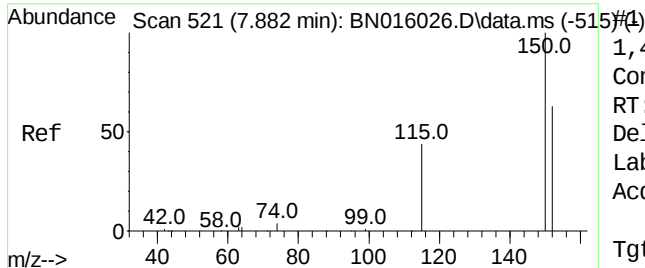
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
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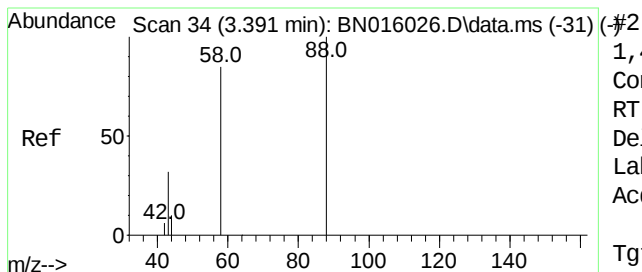
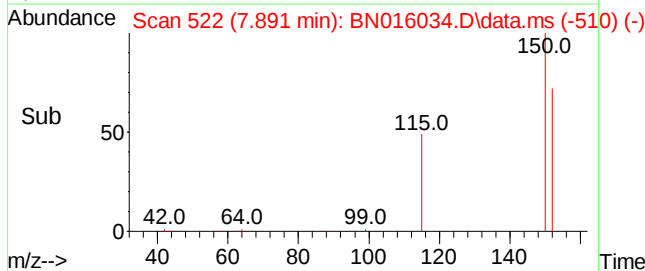
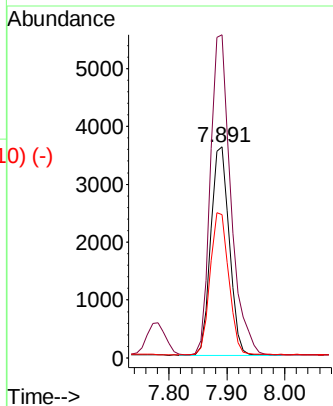
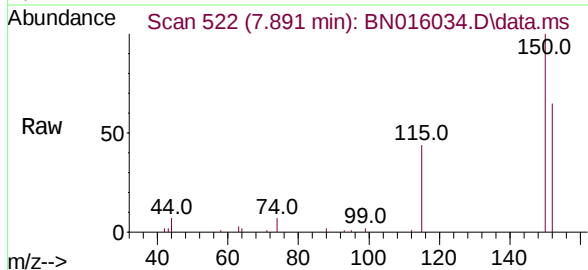




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.891 min Scan# 522
 Delta R.T. 0.009 min
 Lab File: BN016034.D
 Acq: 24 Aug 2021 17:09

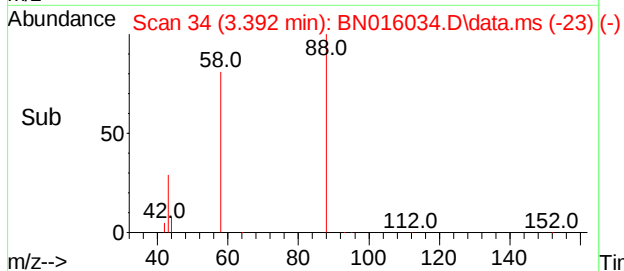
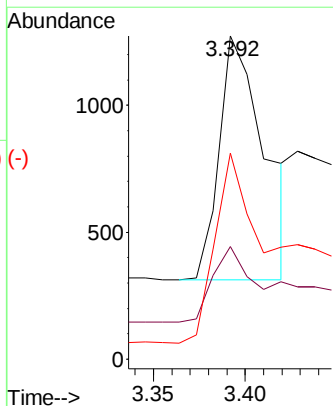
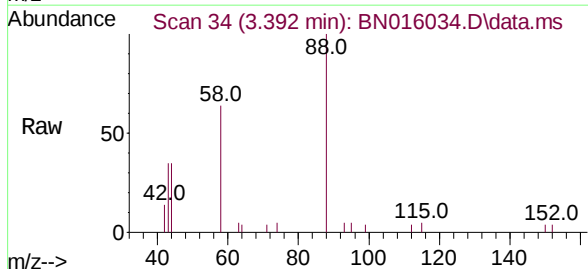
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

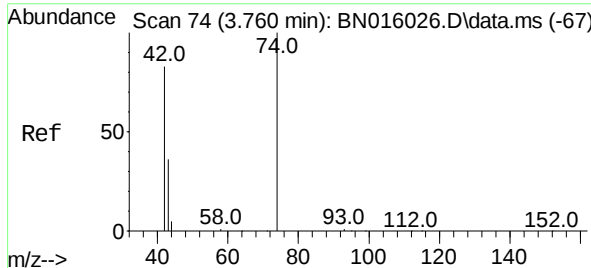
Tgt Ion:152 Resp: 7969
 Ion Ratio Lower Upper
 152 100
 150 153.2 126.5 189.7
 115 68.0 56.5 84.7



1,4-Dioxane
 Concen: 0.378 ng
 RT: 3.392 min Scan# 34
 Delta R.T. 0.001 min
 Lab File: BN016034.D
 Acq: 24 Aug 2021 17:09

Tgt Ion: 88 Resp: 1653
 Ion Ratio Lower Upper
 88 100
 43 36.8 21.0 31.4#
 58 80.5 54.8 82.2

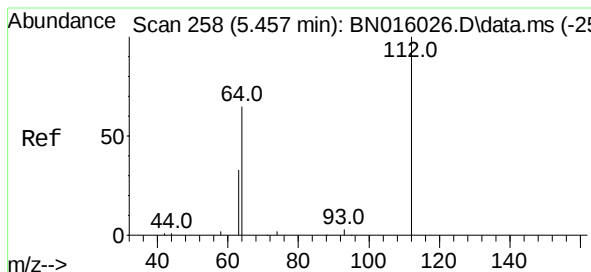
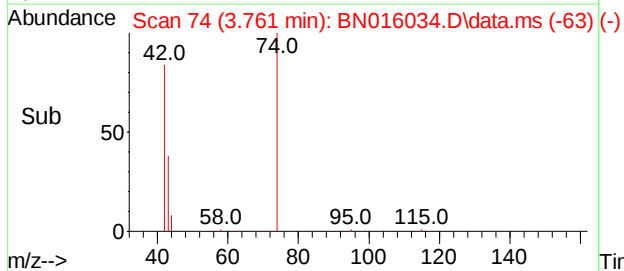
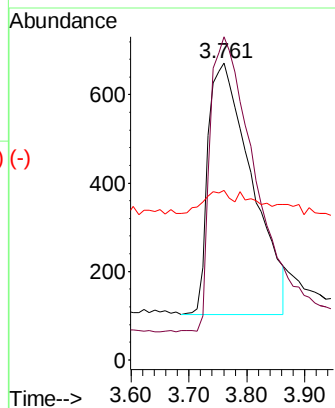
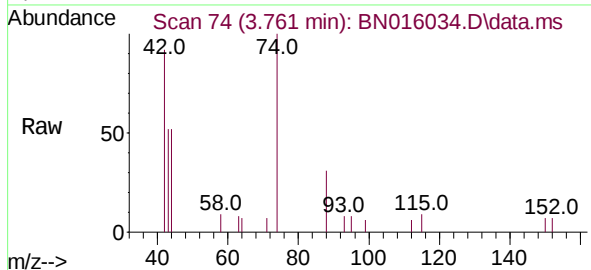




n-Nitrosodimethylamine
 Concen: 0.431 ng
 RT: 3.761 min Scan# 74
 Delta R.T. 0.000 min
 Lab File: BN016034.D
 Acq: 24 Aug 2021 17:09

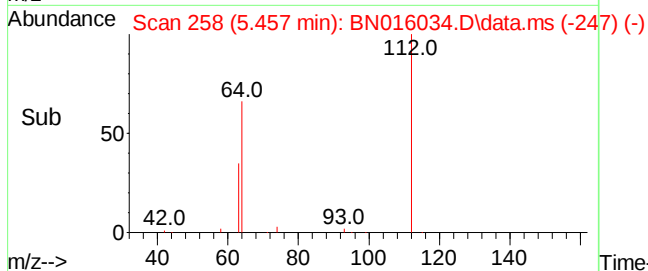
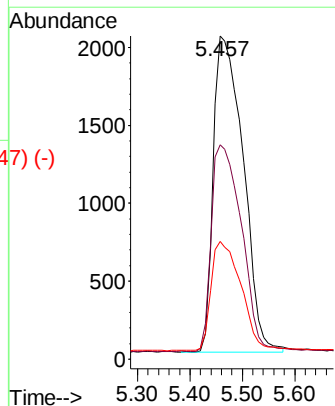
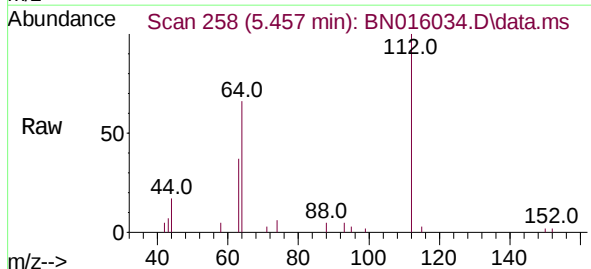
Instrument :
 BNA_N
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 SSTDCCC0.4

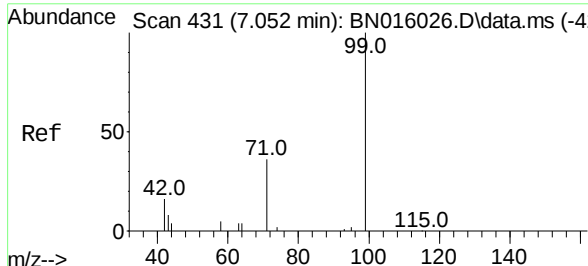
Tgt Ion:	42	Resp:	2964
Ion	Ratio	Lower	Upper
42	100		
74	117.1	93.8	140.8
44	5.5	7.7	11.5#



2-Fluorophenol
 Concen: 0.420 ng
 RT: 5.457 min Scan# 258
 Delta R.T. 0.000 min
 Lab File: BN016034.D
 Acq: 24 Aug 2021 17:09

Tgt Ion:	112	Resp:	8013
Ion	Ratio	Lower	Upper
112	100		
64	66.0	52.5	78.7
63	34.4	26.9	40.3

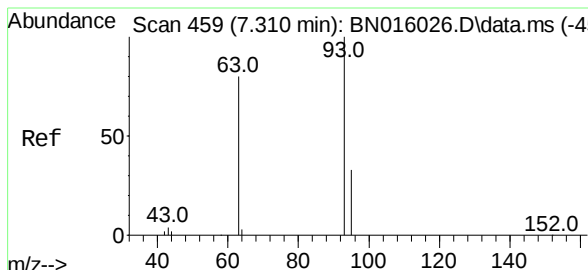
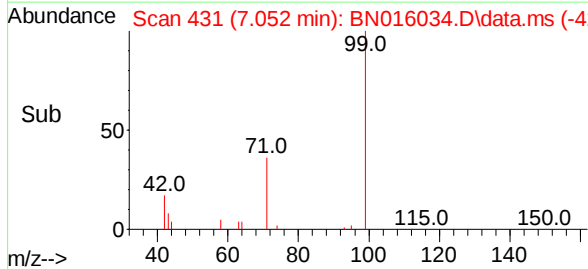
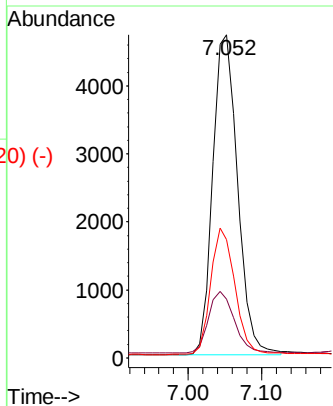
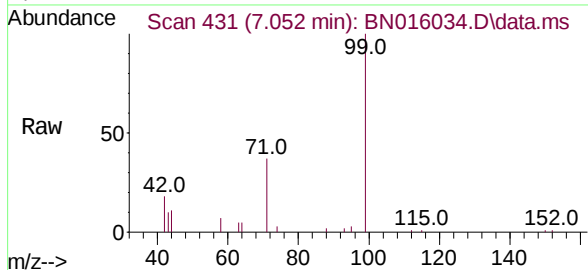




Phenol-d6
 Concen: 0.419 ng
 RT: 7.052 min Scan# 431
 Delta R.T. 0.000 min
 Lab File: BN016034.D
 Acq: 24 Aug 2021 17:09

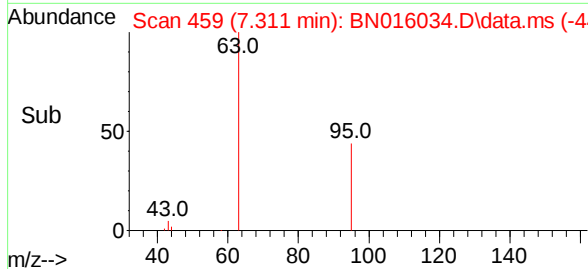
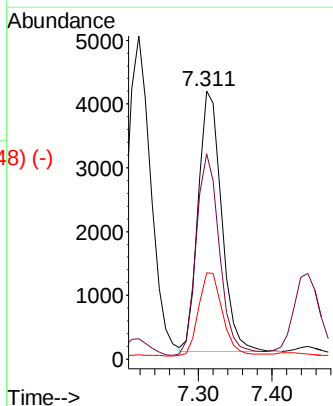
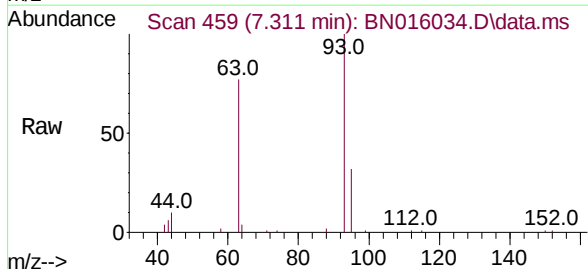
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	99	Resp:	11139
Ion	Ratio	Lower	Upper
99	100		
42	19.8	15.6	23.4
71	38.4	29.8	44.8



bis(2-Chloroethyl)ether
 Concen: 0.405 ng
 RT: 7.311 min Scan# 459
 Delta R.T. 0.000 min
 Lab File: BN016034.D
 Acq: 24 Aug 2021 17:09

Tgt Ion:	93	Resp:	9003
Ion	Ratio	Lower	Upper
93	100		
63	77.2	62.0	93.0
95	33.1	26.2	39.4



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

Naphthalene-d8

Concen: 0.400 ng

RT: 10.686 min Scan# 755

Delta R.T. 0.000 min

Lab File: BN016034.D

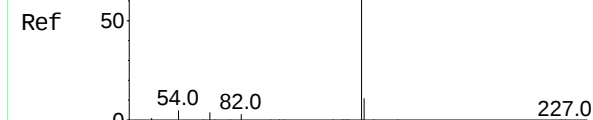
Acq: 24 Aug 2021 17:09

Instrument :

BNA_N

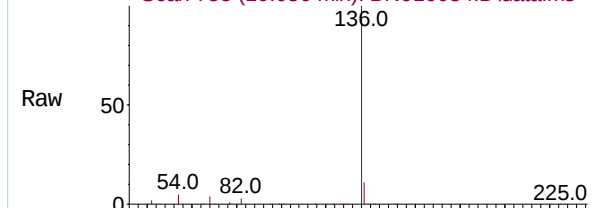
ClientSampleId :

SSTDCCC0.4



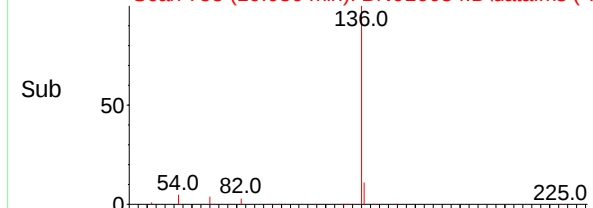
m/z-->

Abundance Scan 755 (10.686 min): BN016034.D\data.ms



m/z-->

Abundance Scan 755 (10.686 min): BN016034.D\data.ms (-739) (-)



m/z-->

Tgt Ion:136 Resp: 42869

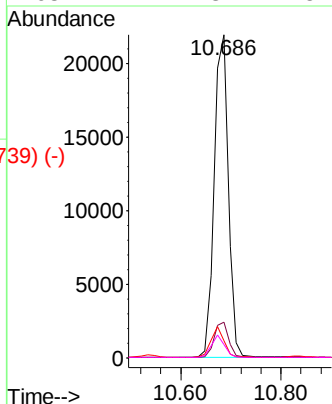
Ion Ratio Lower Upper

136 100

137 11.1 8.9 13.3

54 5.3 4.2 6.4

68 4.2 3.4 5.2



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

Nitrobenzene-d5

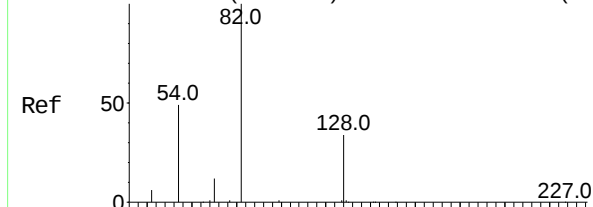
Concen: 0.404 ng

RT: 9.038 min Scan# 625

Delta R.T. 0.000 min

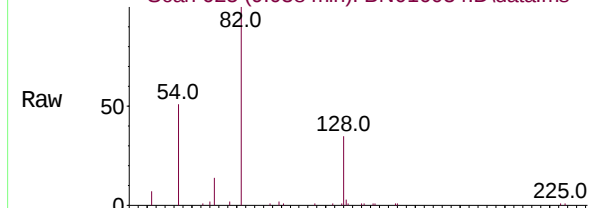
Lab File: BN016034.D

Acq: 24 Aug 2021 17:09



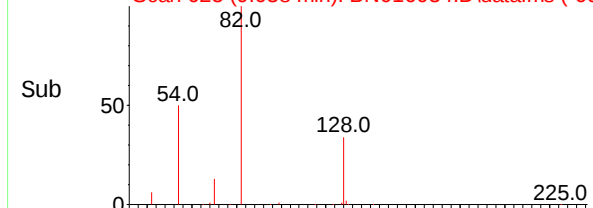
m/z-->

Abundance Scan 625 (9.038 min): BN016034.D\data.ms



m/z-->

Abundance Scan 625 (9.038 min): BN016034.D\data.ms (-609) (-)



m/z-->

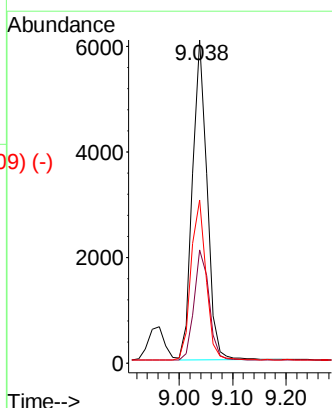
Tgt Ion: 82 Resp: 11374

Ion Ratio Lower Upper

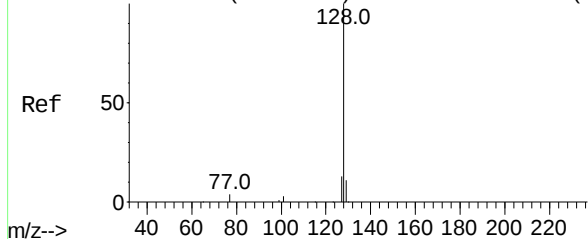
82 100

128 35.0 27.7 41.5

54 50.5 39.4 59.2



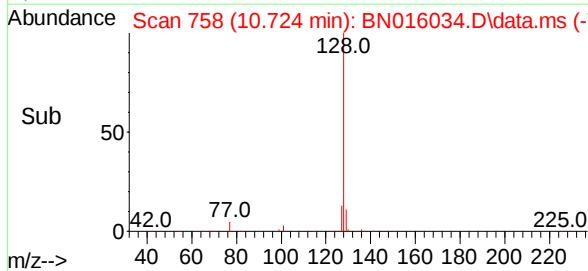
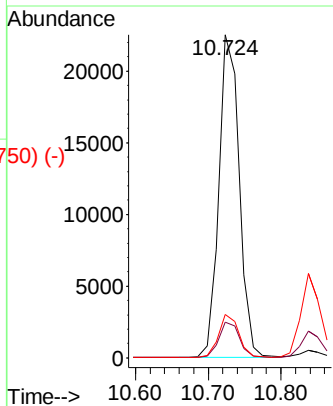
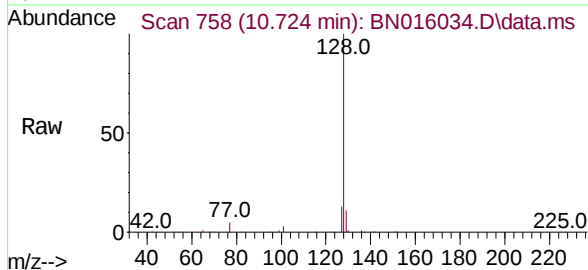
Abundance Scan 758 (10.723 min): BN016026.D\data.ms (-753) (-)



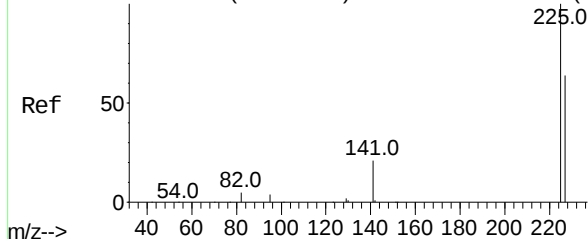
Naphthalene
Concen: 0.386 ng
RT: 10.724 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
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Tgt Ion:128	Resp:	43476
Ion Ratio	Lower	Upper
128	100	
129	11.1	8.9 13.3
127	13.4	10.7 16.1

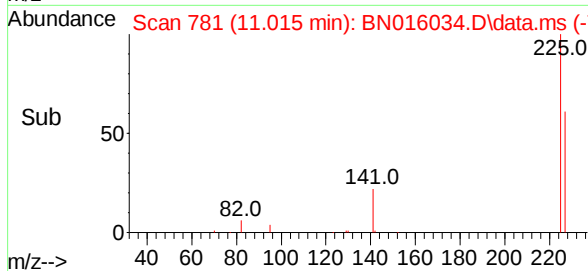
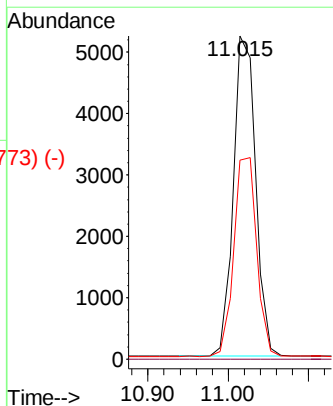
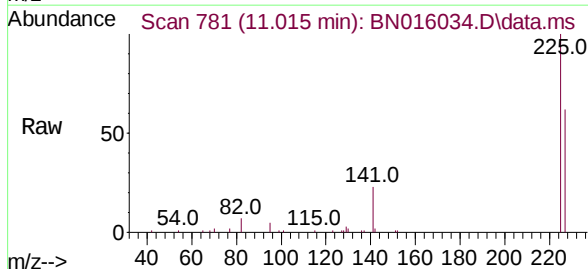


Abundance Scan 781 (11.015 min): BN016026.D\data.ms (-777) (-)

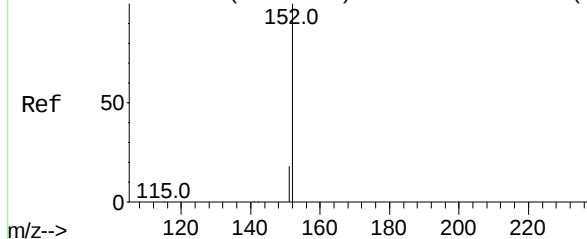


Hexachlorobutadiene
Concen: 0.404 ng
RT: 11.015 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Tgt Ion:225	Resp:	10127
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.8	51.5 77.3



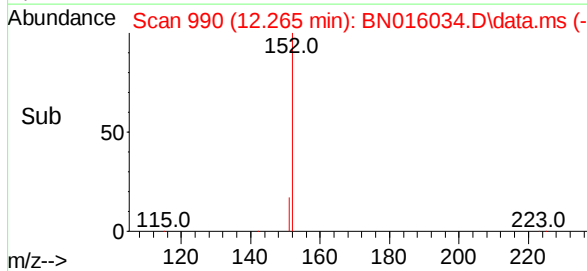
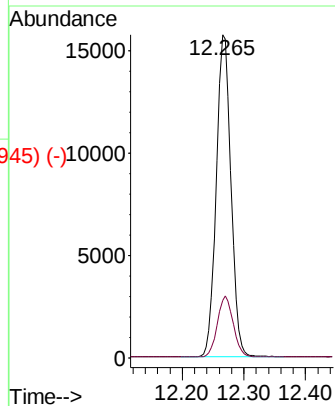
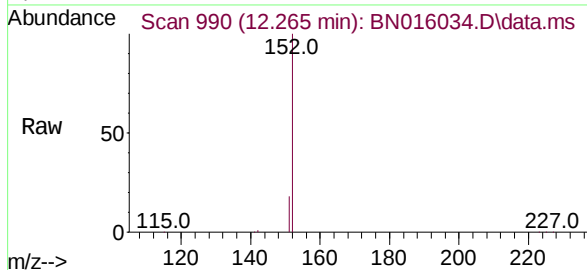
Abundance Scan 990 (12.265 min): BN016026.D\data.ms (-977) (-)



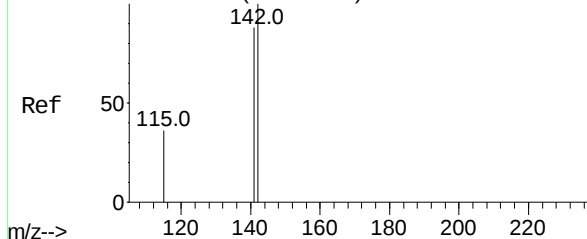
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.265 min Scan# 990
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 26066
Ion Ratio Lower Upper
152 100
151 20.4 16.6 24.8

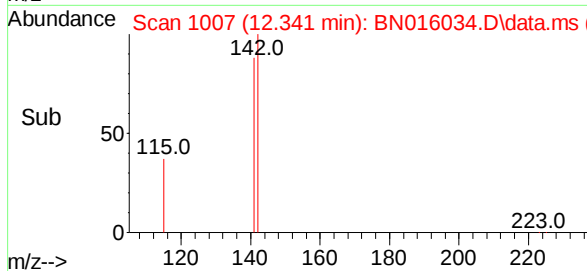
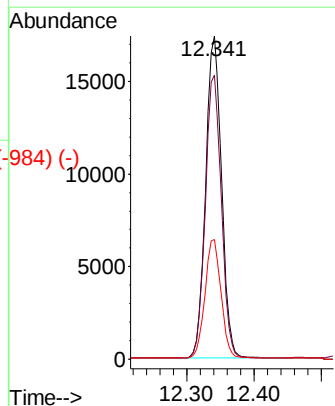
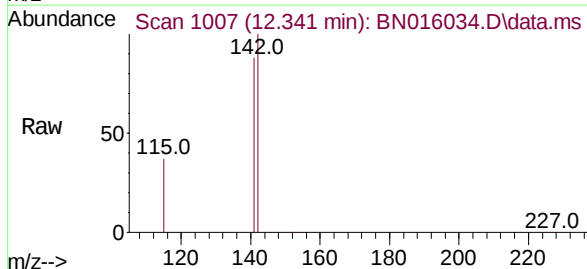


Abundance Scan 1007 (12.340 min): BN016026.D\data.ms (-990) (-)



2-Methylnaphthalene
Concen: 0.398 ng
RT: 12.341 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

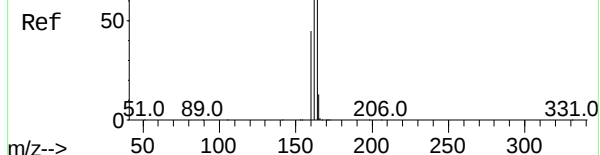
Tgt Ion:142 Resp: 28603
Ion Ratio Lower Upper
142 100
141 88.0 70.3 105.5
115 37.0 28.7 43.1



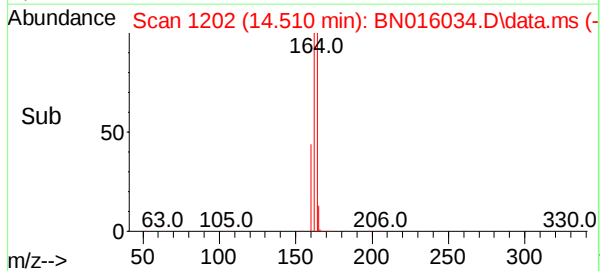
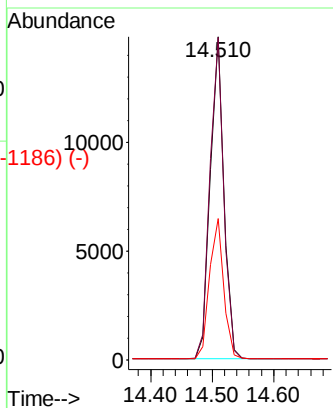
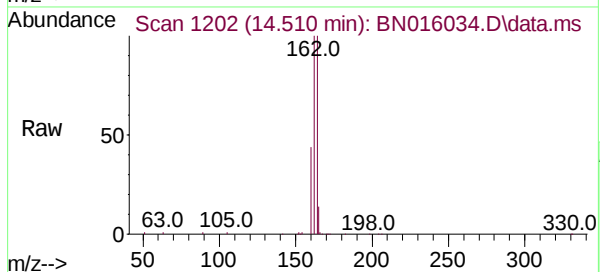
Abundance Scan 1202 (14.509 min): BN016026.D\data.ms (-1186) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.510 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

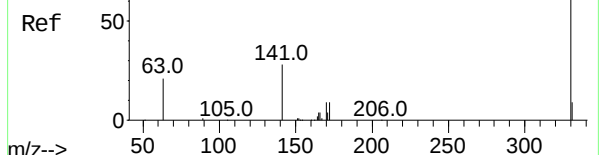


Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.7	80.2	120.4
160	43.8	35.9	53.9

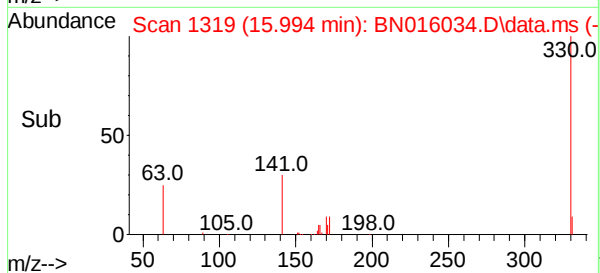
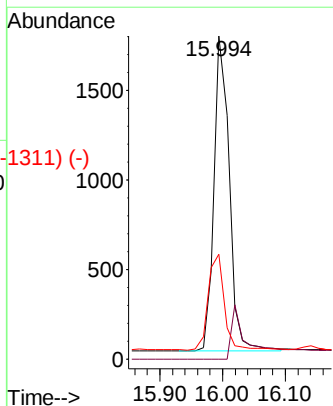
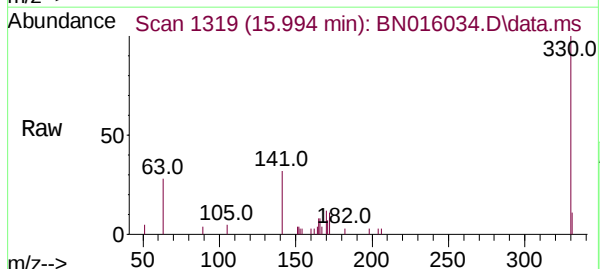


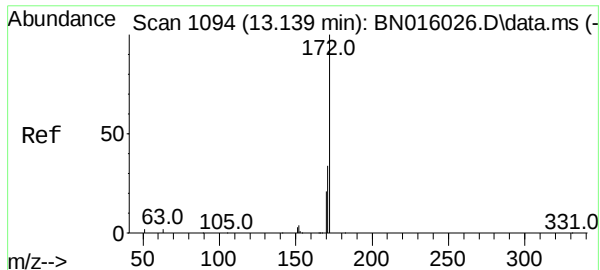
Abundance Scan 1319 (15.994 min): BN016026.D\data.ms (-1311) (-)

2,4,6-Tribromophenol
Concen: 0.451 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09



Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	32.4	24.6	36.8

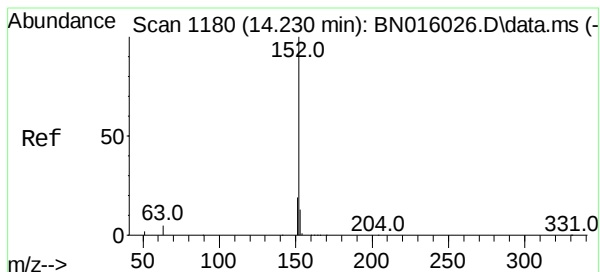
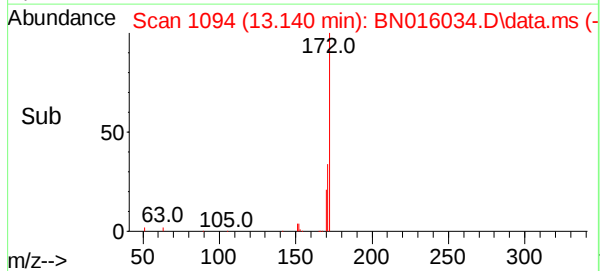
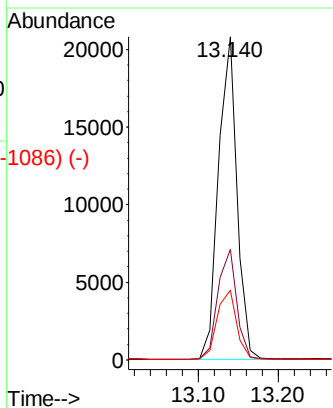
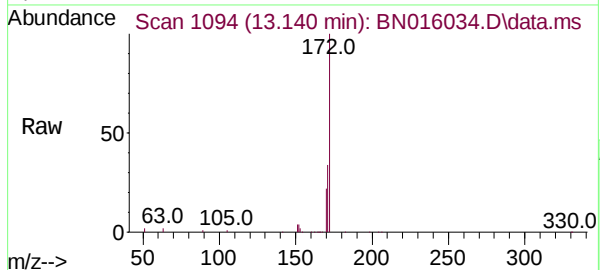




Scan 1094 (13.139 min): BN016026.D\data.ms (-1085) (-)
 2-Fluorobiphenyl
 Concen: 0.364 ng
 RT: 13.140 min Scan# 1094
 Delta R.T. 0.000 min
 Lab File: BN016034.D
 Acq: 24 Aug 2021 17:09

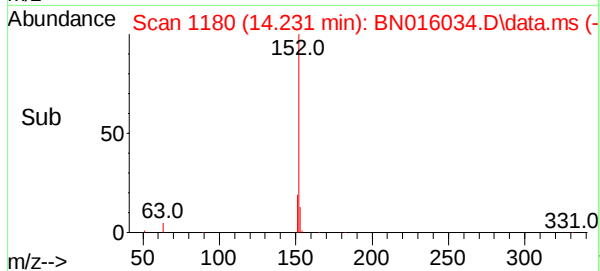
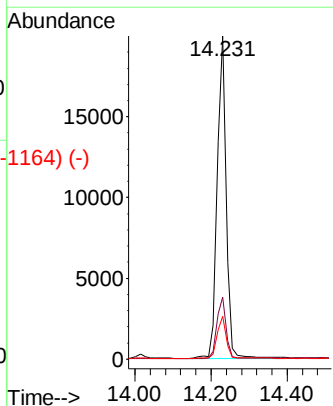
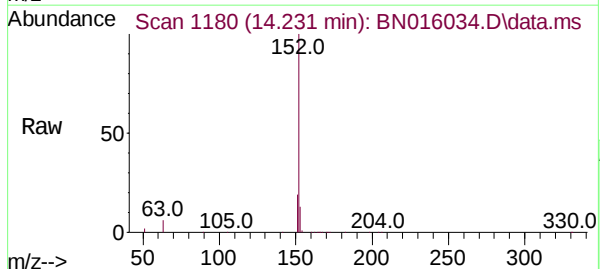
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	172	Resp:	33738
Ion	Ratio	Lower	Upper
172	100		
171	34.3	27.1	40.7
170	21.6	17.3	25.9



Scan 1180 (14.230 min): BN016026.D\data.ms (-1171) (-)
 Acenaphthylene
 Concen: 0.389 ng
 RT: 14.231 min Scan# 1180
 Delta R.T. 0.000 min
 Lab File: BN016034.D
 Acq: 24 Aug 2021 17:09

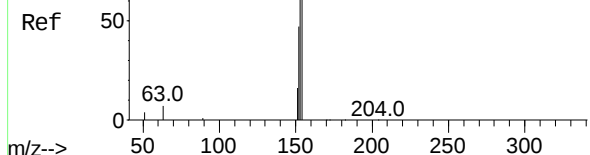
Tgt Ion:	152	Resp:	32979
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.3	22.9
153	13.2	10.5	15.7



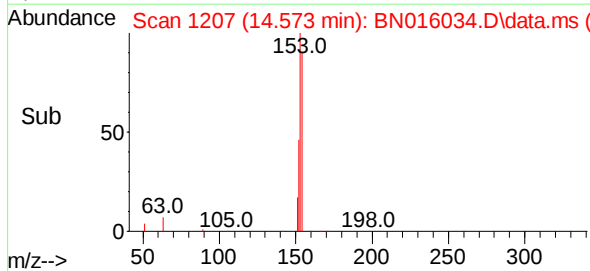
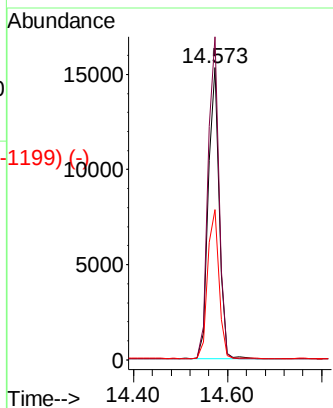
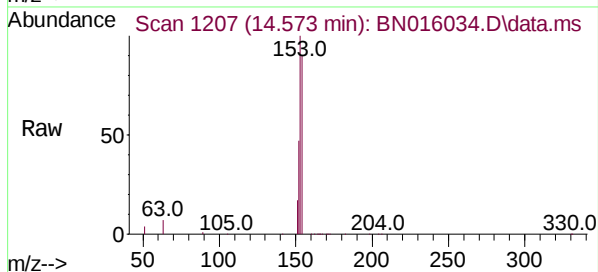
Abundance Scan 1207 (14.573 min): BN016026.D\data.ms (-1207) (-)

Acenaphthene
Concen: 0.377 ng
RT: 14.573 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

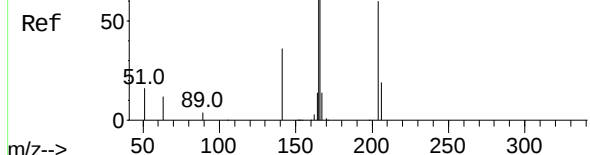


Tgt Ion:	154	Resp:	24423
Ion Ratio	Lower	Upper	
154	100		
153	112.0	89.3	133.9
152	53.6	43.5	65.3

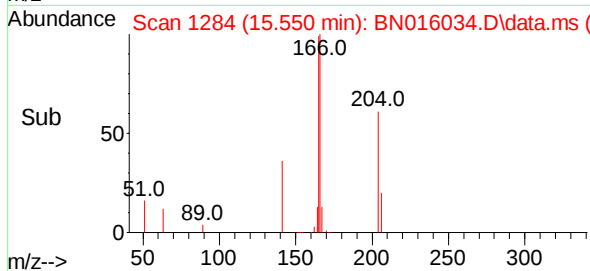
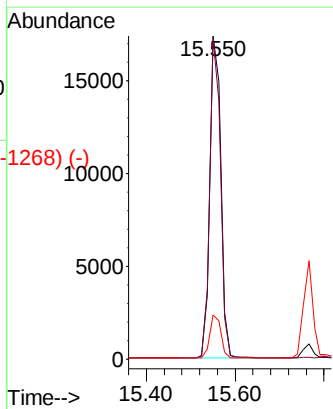
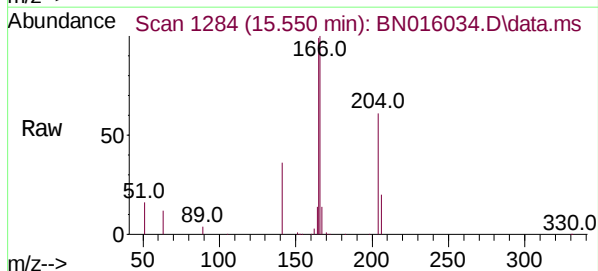


Abundance Scan 1284 (15.550 min): BN016026.D\data.ms (-1284) (-)

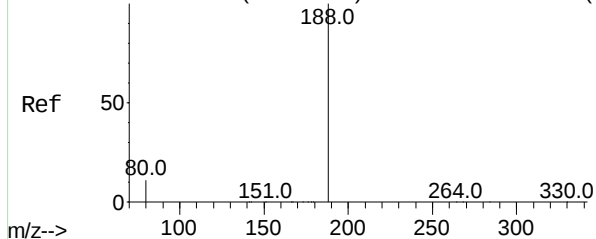
Fluorene
Concen: 0.380 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09



Tgt Ion:	166	Resp:	29470
Ion Ratio	Lower	Upper	
166	100		
165	97.2	78.2	117.4
167	13.5	10.9	16.3



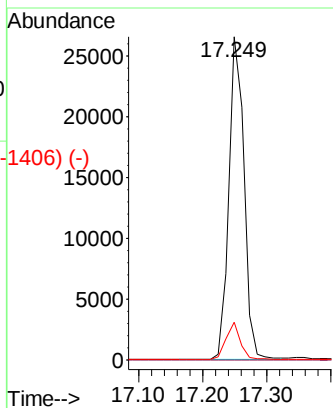
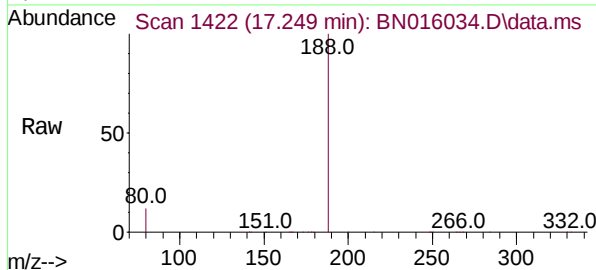
Abundance Scan 1422 (17.248 min): BN016026.D\data.ms (-1406) (-)



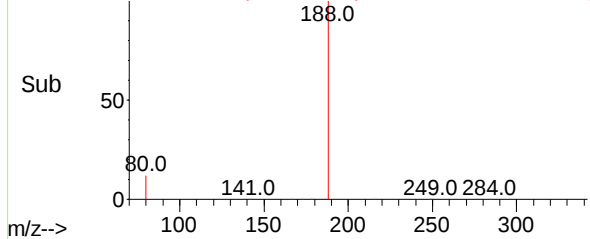
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

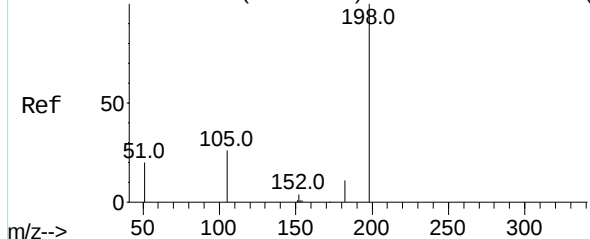
Tgt Ion:	188	Resp:	43175
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.7	9.0	13.6



Abundance Scan 1422 (17.249 min): BN016034.D\data.ms (-1406) (-)

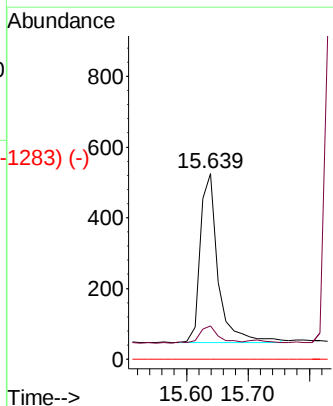
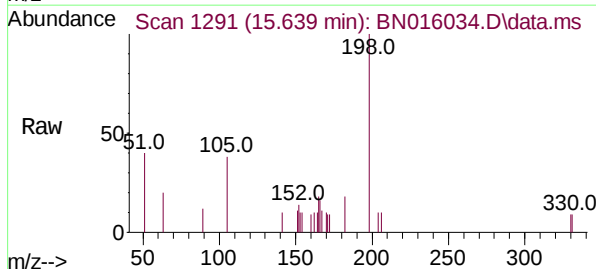


Abundance Scan 1291 (15.639 min): BN016026.D\data.ms (-1283) (-)

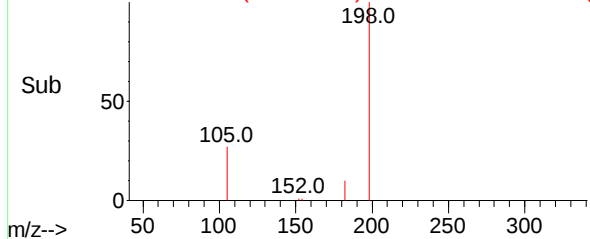


4,6-Dinitro-2-methylphenol
Concen: 0.414 ng
RT: 15.639 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

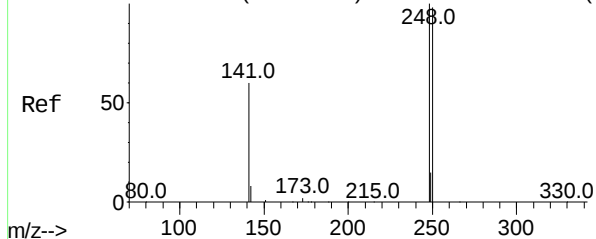
Tgt Ion:	198	Resp:	975
Ion Ratio	Lower	Upper	
198	100		
182	17.9	16.8	25.2
77	0.0	0.0	0.0



Abundance Scan 1291 (15.639 min): BN016034.D\data.ms (-1283) (-)



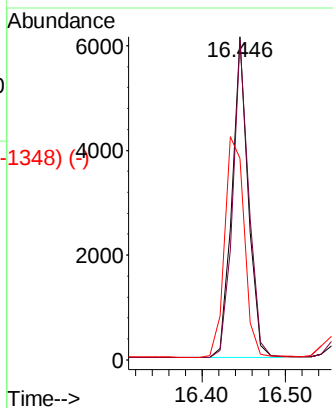
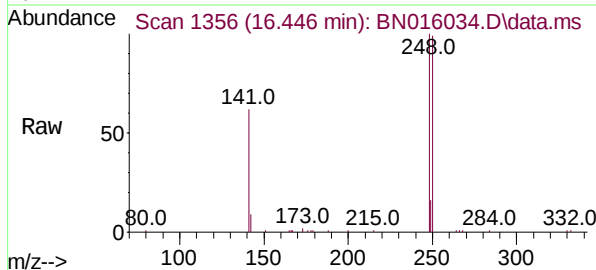
Abundance Scan 1356 (16.445 min): BN016026.D\data.ms (-1320) (-)



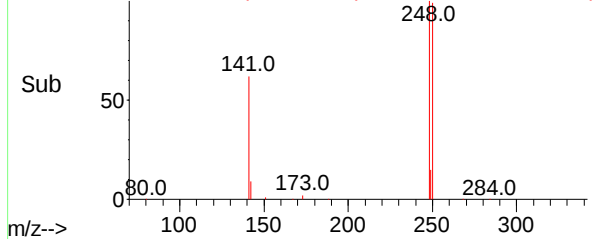
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.446 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

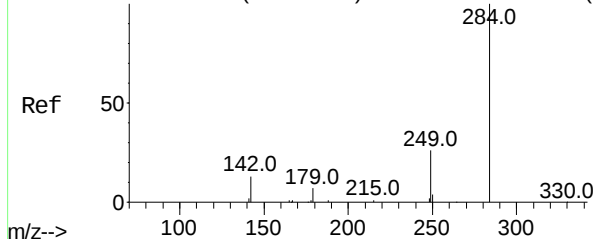
Tgt Ion:	248	Resp:	8349
Ion	Ratio	Lower	Upper
248	100		
250	99.0	78.3	117.5
141	62.4	48.0	72.0



Abundance Scan 1356 (16.446 min): BN016034.D\data.ms (-1348) (-)

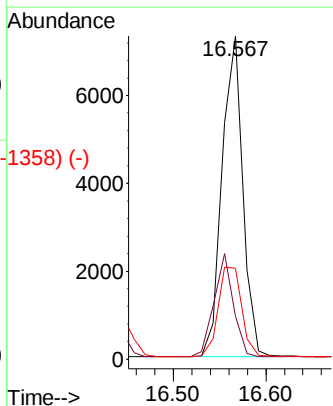
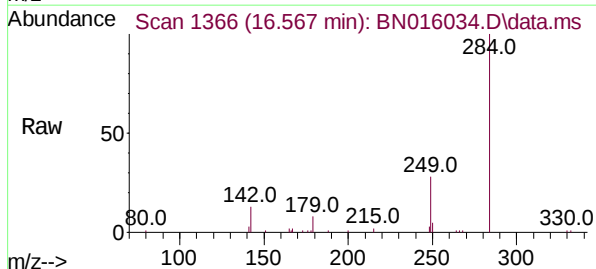


Abundance Scan 1366 (16.567 min): BN016026.D\data.ms (-1321) (-)

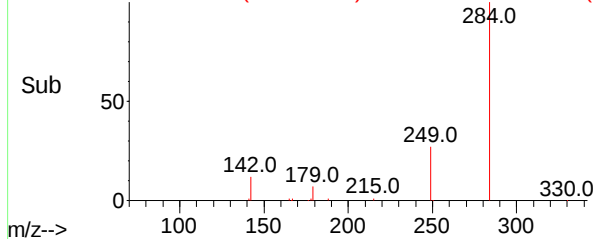


Hexachlorobenzene
Concen: 0.374 ng
RT: 16.567 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

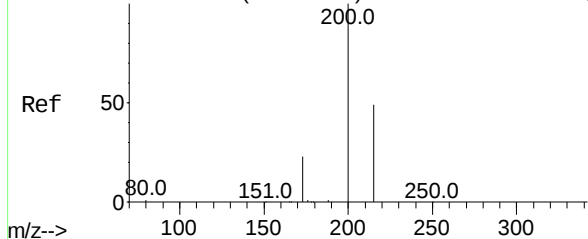
Tgt Ion:	284	Resp:	11375
Ion	Ratio	Lower	Upper
284	100		
142	29.8	23.4	35.2
249	31.5	24.4	36.6



Abundance Scan 1366 (16.567 min): BN016034.D\data.ms (-1358) (-)



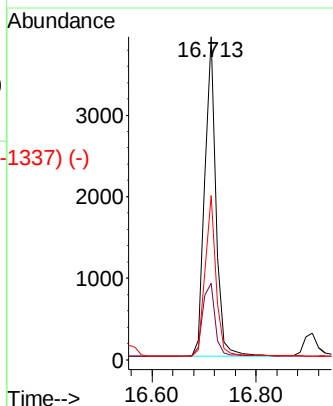
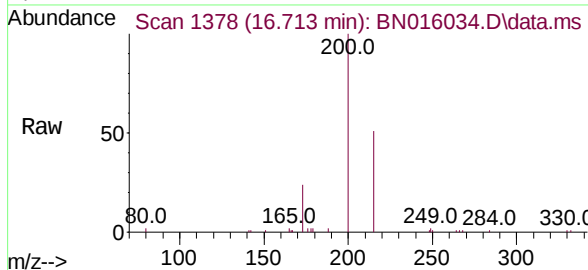
Abundance Scan 1378 (16.713 min): BN016026.D\data.ms (-1372) (-)



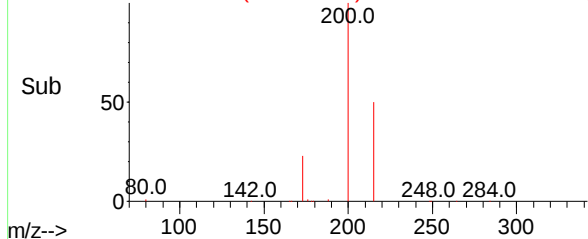
Atrazine
Concen: 0.441 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

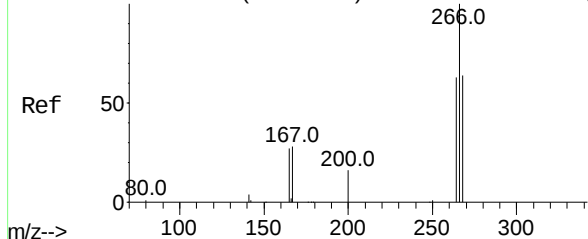
Tgt Ion:	200	Resp:	5779
Ion Ratio	Lower	Upper	
200	100		
173	23.7	19.7	29.5
215	51.0	39.5	59.3



Abundance Scan 1378 (16.713 min): BN016034.D\data.ms (-1337) (-)

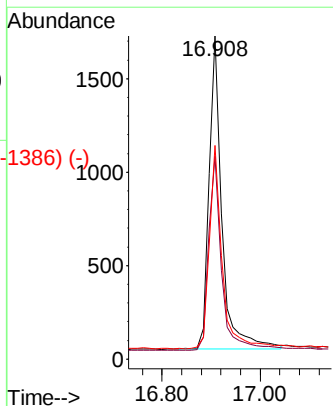
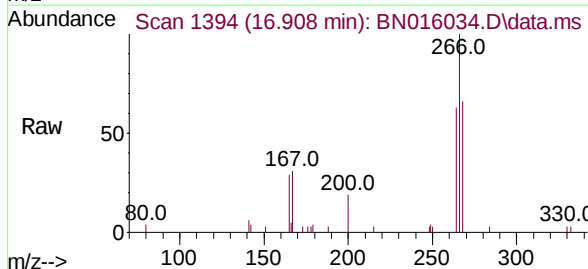


Abundance Scan 1394 (16.908 min): BN016026.D\data.ms (-1384) (-)

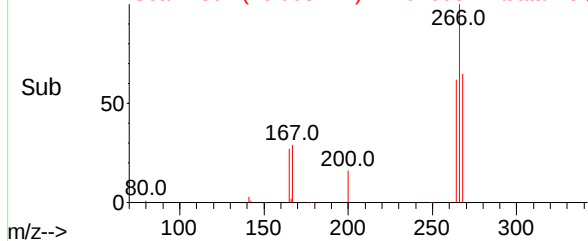


Pentachlorophenol
Concen: 0.379 ng
RT: 16.908 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Tgt Ion:	266	Resp:	3026
Ion Ratio	Lower	Upper	
266	100		
264	63.7	50.2	75.4
268	66.1	51.1	76.7



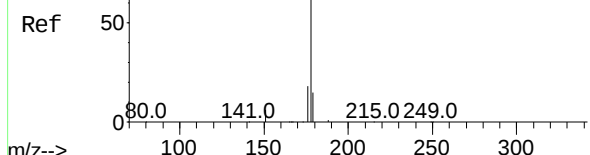
Abundance Scan 1394 (16.908 min): BN016034.D\data.ms (-1386) (-)



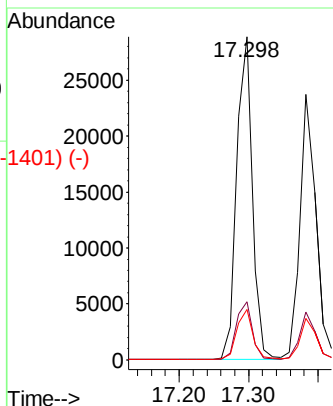
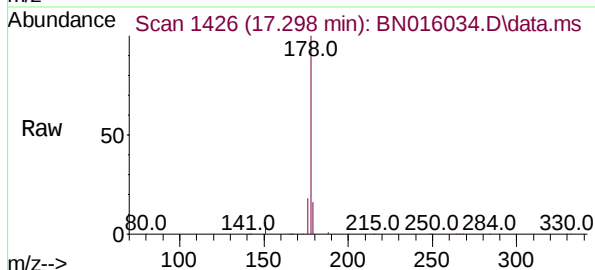
Abundance Scan 1426 (17.297 min): BN016026.D\data.ms (-1425) (-)

Phenanthrene
Concen: 0.373 ng
RT: 17.298 min Scan# 1426
Delta R.T. 0.001 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

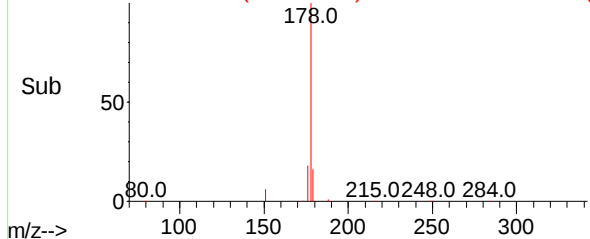
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	178	Resp:	45757
Ion Ratio	Lower	Upper	
178	100		
176	18.1	14.7	22.1
179	15.7	12.6	19.0



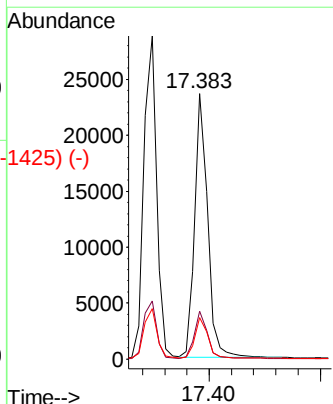
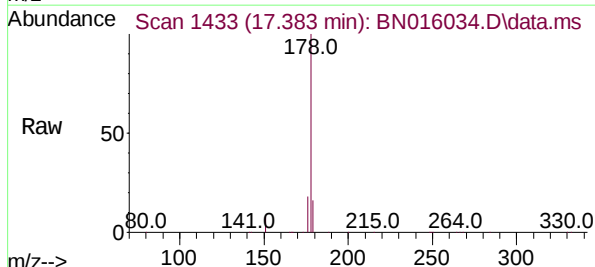
Abundance Scan 1426 (17.298 min): BN016034.D\data.ms (-1401) (-)



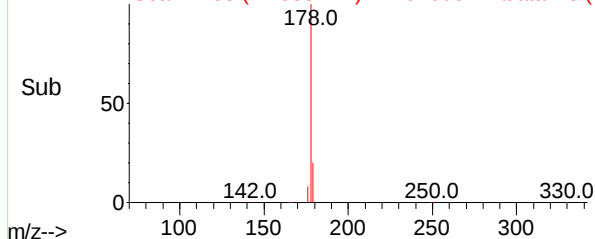
Abundance Scan 1433 (17.382 min): BN016026.D\data.ms (-1426) (-)

Anthracene
Concen: 0.377 ng
RT: 17.383 min Scan# 1433
Delta R.T. 0.001 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

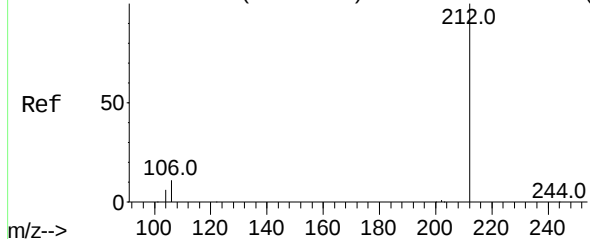
Tgt Ion:	178	Resp:	37911
Ion Ratio	Lower	Upper	
178	100		
176	17.7	14.2	21.2
179	15.5	12.2	18.2



Abundance Scan 1433 (17.383 min): BN016034.D\data.ms (-1425) (-)



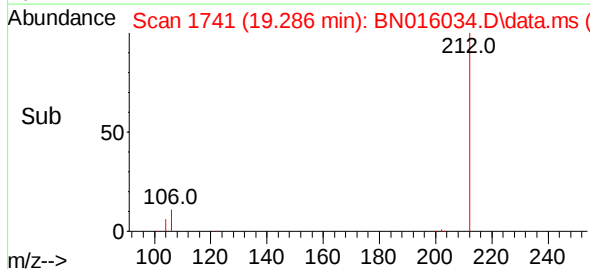
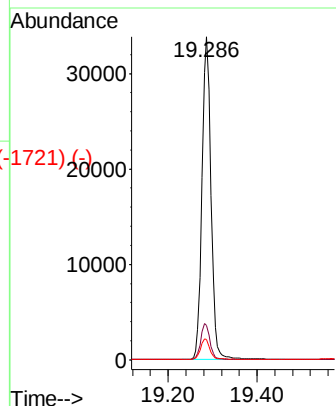
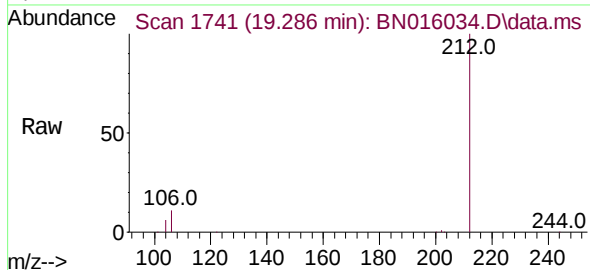
Abundance Scan 1741 (19.286 min): BN016026.D\data.ms (-1727) (-)



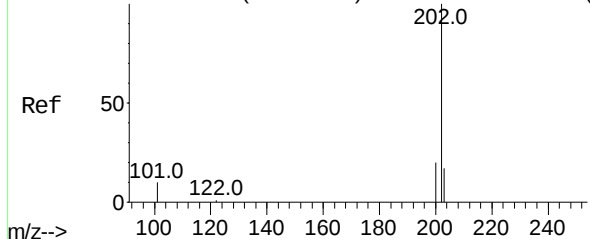
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.286 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	212	Resp:	47107
Ion Ratio	Lower	Upper	
212	100		
106	11.2	9.4	14.2
104	6.3	5.4	8.0

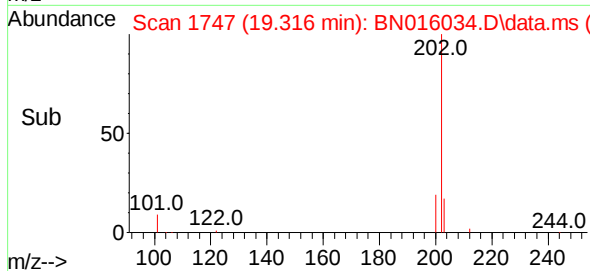
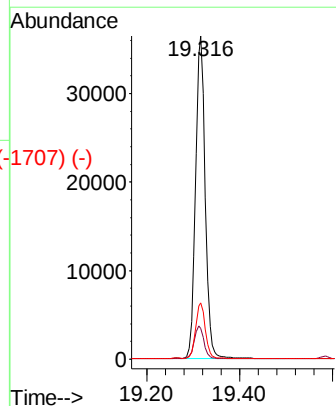
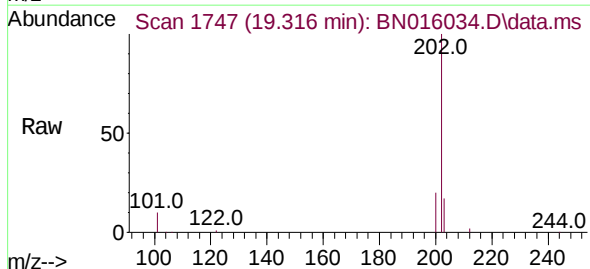


Abundance Scan 1747 (19.316 min): BN016026.D\data.ms (-1729) (-)



Fluoranthene
Concen: 0.384 ng
RT: 19.316 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

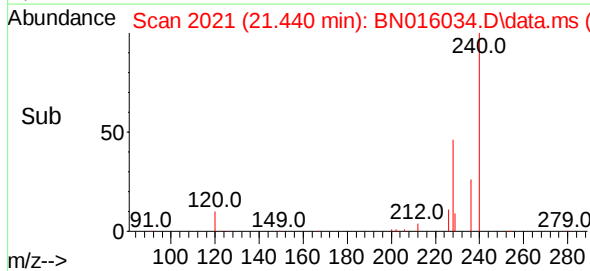
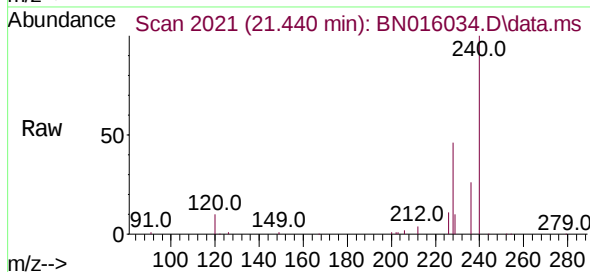
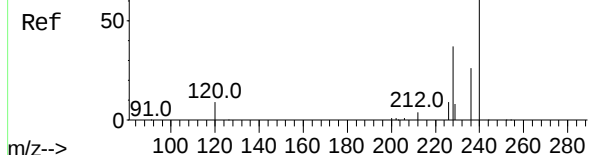
Tgt Ion:	202	Resp:	52376
Ion Ratio	Lower	Upper	
202	100		
101	10.3	8.4	12.6
203	17.4	14.0	21.0



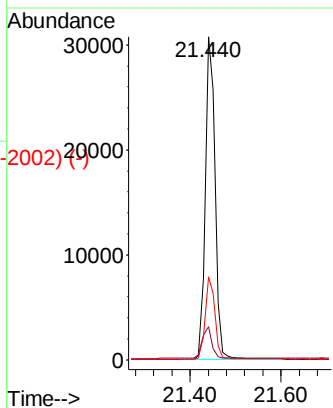
Abundance Scan 2021 (21.440 min): BN016026.D\data.ms (-2029) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

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BNA_N
ClientSampleId :
SSTDCCC0.4

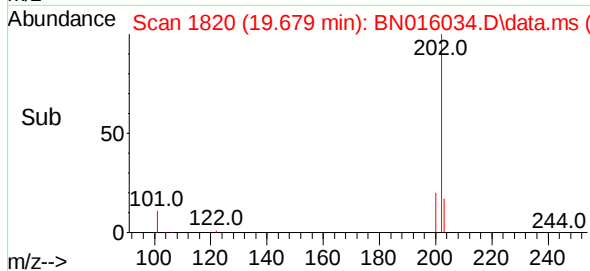
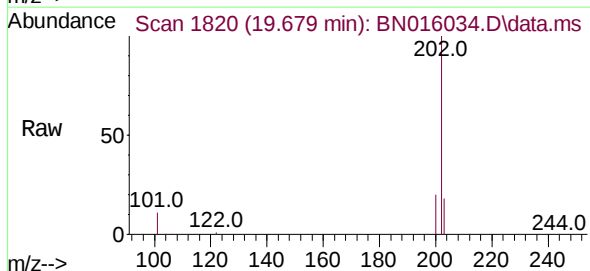
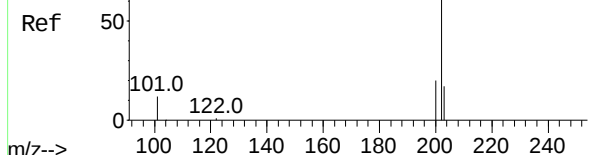


Tgt Ion:	240	Resp:	45631
Ion Ratio	Lower	Upper	
240	100		
120	10.2	7.8	11.6
236	25.7	21.0	31.6

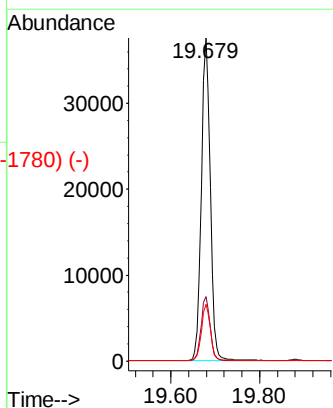


Abundance Scan 1820 (19.678 min): BN016026.D\data.ms (-1839) (-)

Pyrene
Concen: 0.384 ng
RT: 19.679 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09



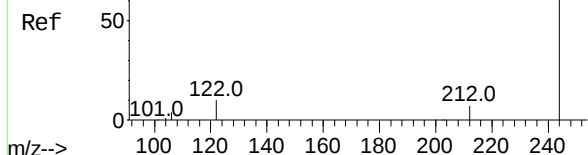
Tgt Ion:	202	Resp:	52121
Ion Ratio	Lower	Upper	
202	100		
200	20.0	16.1	24.1
203	17.5	14.1	21.1



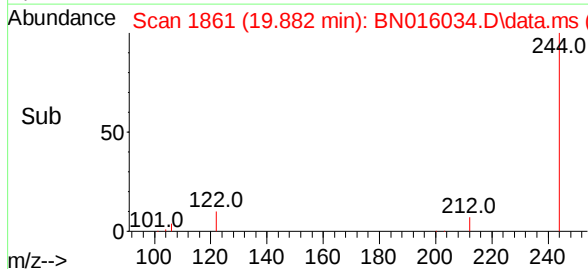
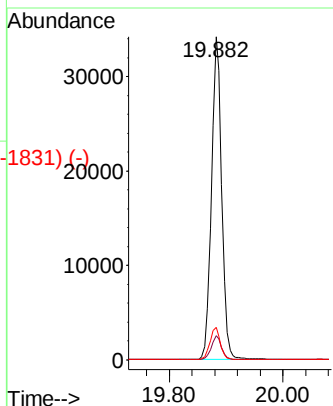
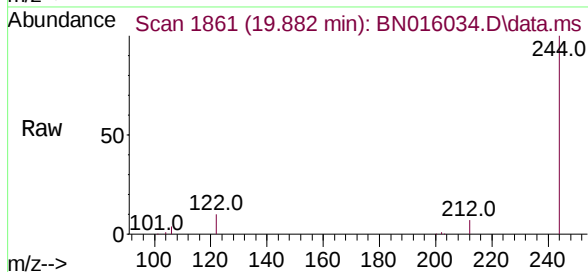
Abundance Scan 1861 (19.882 min): BN016026.D\data.ms (-1831) (-)

Terphenyl-d14
Concen: 0.380 ng
RT: 19.882 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



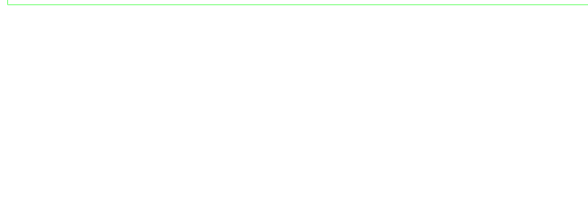
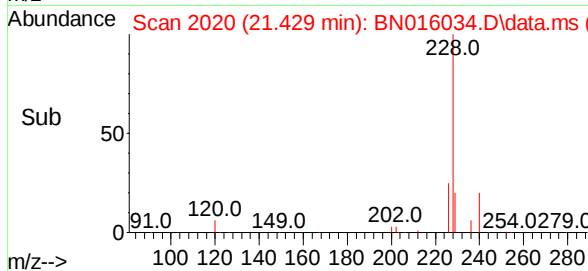
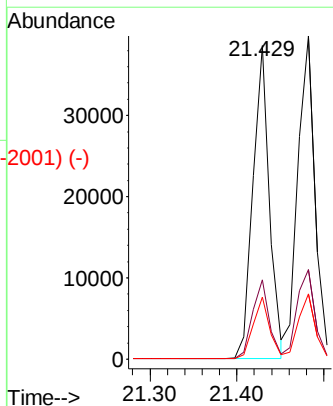
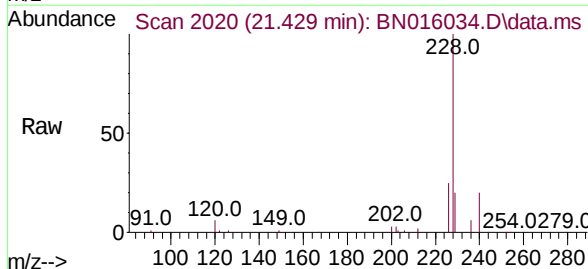
Tgt Ion:	244	Resp:	42580
Ion Ratio	Lower	Upper	
244	100		
212	7.5	6.0	9.0
122	10.1	8.5	12.7



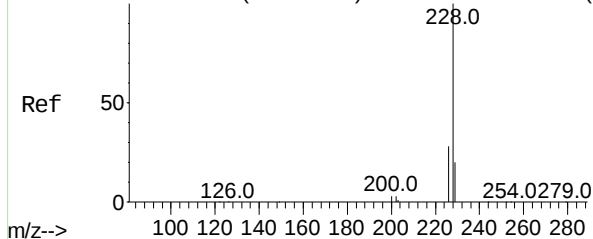
Abundance Scan 2020 (21.429 min): BN016026.D\data.ms (-2001) (-)

Benzo(a)anthracene
Concen: 0.369 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Tgt Ion:	228	Resp:	51168
Ion Ratio	Lower	Upper	
228	100		
226	25.3	20.6	30.8
229	19.7	16.0	24.0



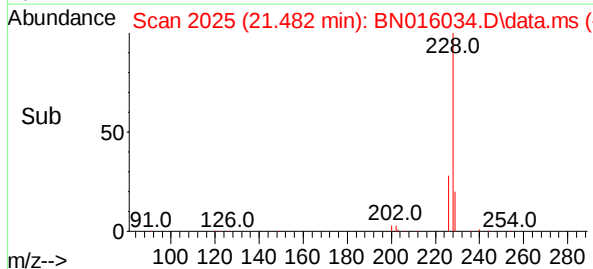
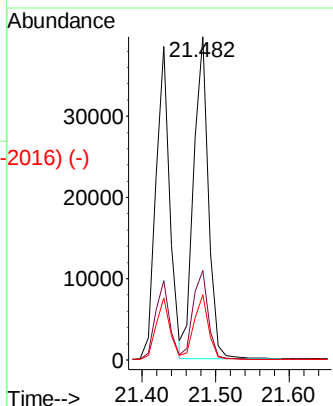
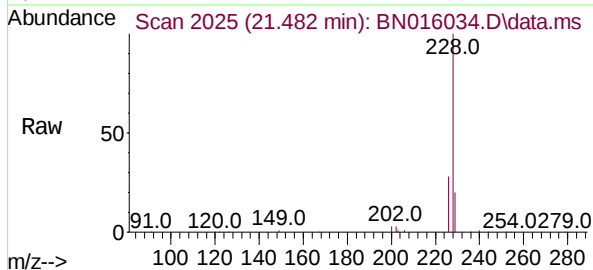
Abundance Scan 2025 (21.482 min): BN016026.D\data.ms (-2025) (-)



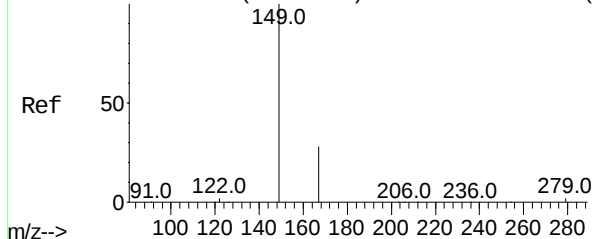
Chrysene
Concen: 0.376 ng
RT: 21.482 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	228	Resp:	55155
Ion Ratio	Lower	Upper	
228	100		
226	27.7	22.2	33.2
229	20.1	16.1	24.1

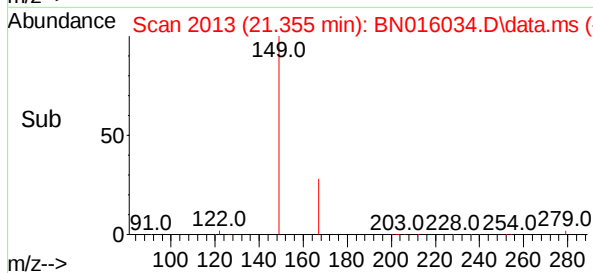
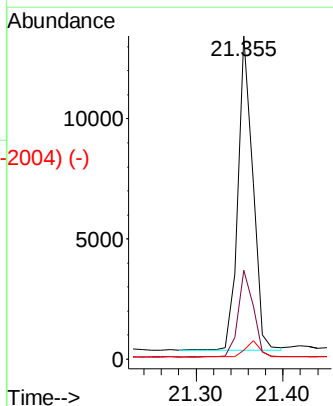
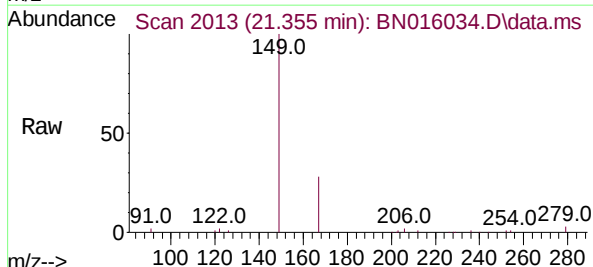


Abundance Scan 2013 (21.355 min): BN016026.D\data.ms (-2013) (-)



Bis(2-ethylhexyl)phthalate
Concen: 0.419 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

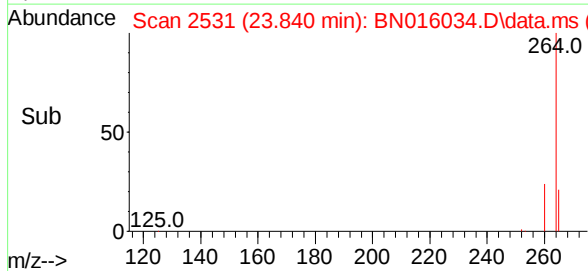
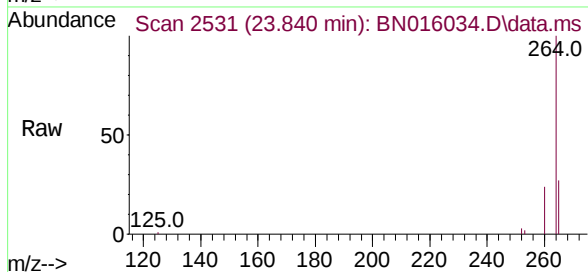
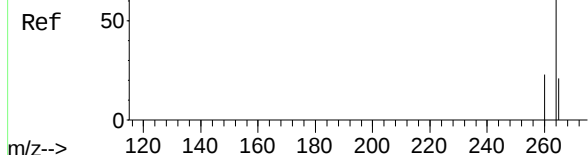
Tgt Ion:	149	Resp:	15481
Ion Ratio	Lower	Upper	
149	100		
167	28.4	22.8	34.2
279	5.2	4.1	6.1



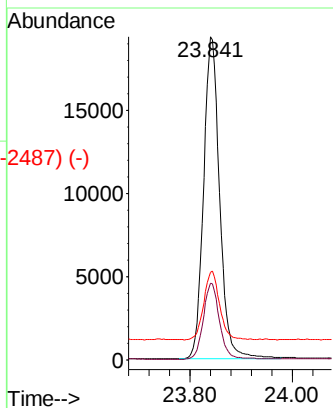
Abundance Scan 2531 (23.840 min): BN016026.D\data.ms (-2531) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.840 min Scan# 2531
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

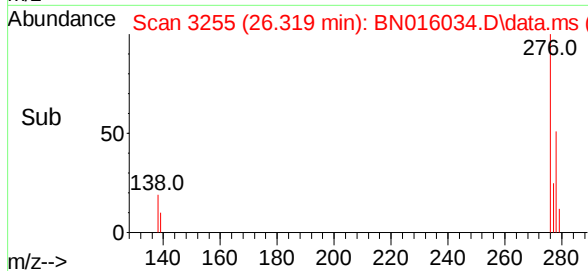
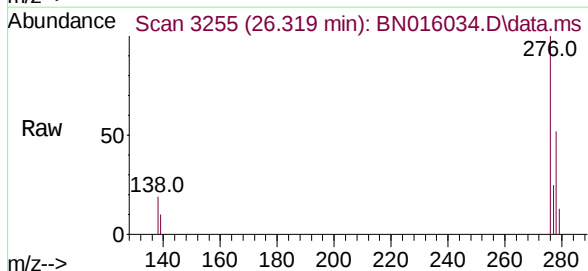
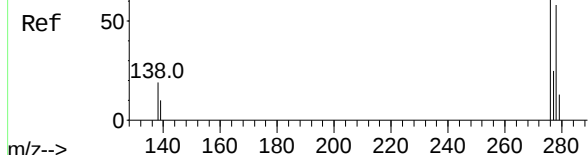


Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.0	28.4
265	27.1	22.7	34.1

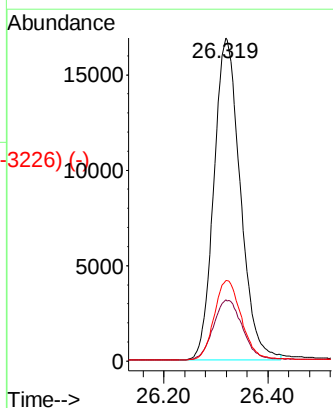


Abundance Scan 3255 (26.318 min): BN016026.D\data.ms (-3255) (-)

Indeno(1,2,3-cd)pyrene
Concen: 0.372 ng
RT: 26.319 min Scan# 3255
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09



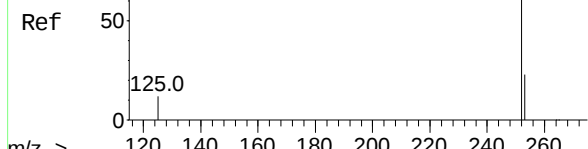
Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.5	16.9	25.3
277	25.3	20.2	30.4



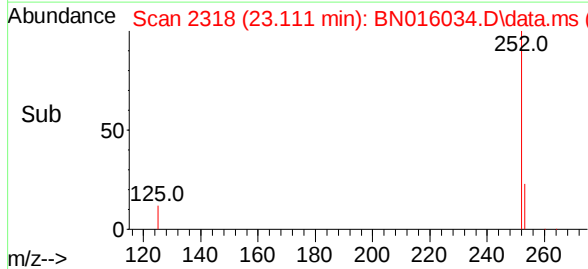
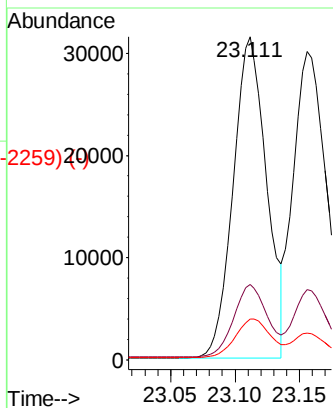
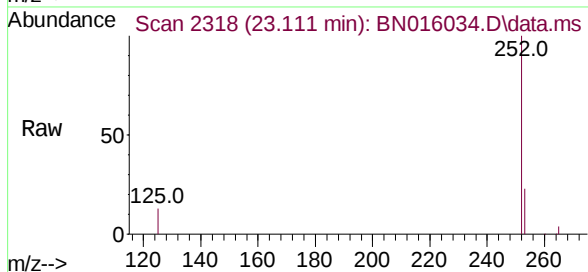
Abundance Scan 2318 (23.111 min): BN016026.D\data.ms (-2318) (-)

Benzo(b)fluoranthene
Concen: 0.374 ng
RT: 23.111 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



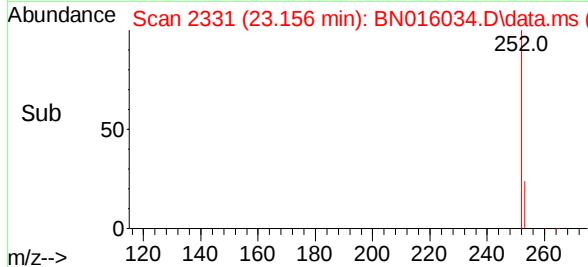
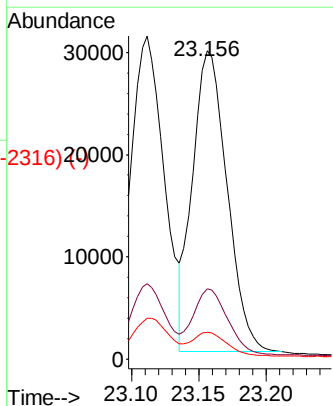
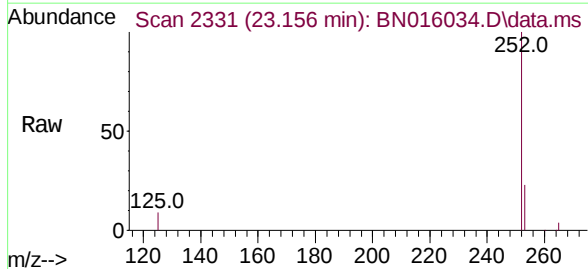
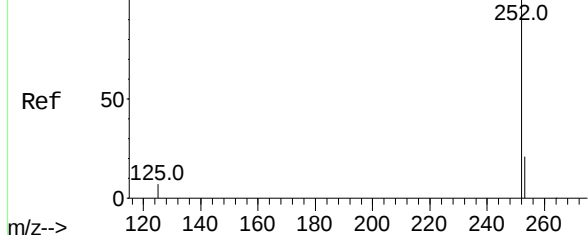
Tgt Ion:	252	Resp:	56639
Ion Ratio	Lower	Upper	
252	100		
253	23.3	18.6	28.0
125	12.6	10.4	15.6



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

Benzo(k)fluoranthene
Concen: 0.372 ng
RT: 23.156 min Scan# 2331
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

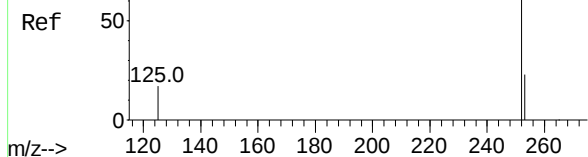
Tgt Ion:	252	Resp:	52362
Ion Ratio	Lower	Upper	
252	100		
253	22.9	17.9	26.9
125	8.7	7.5	11.3



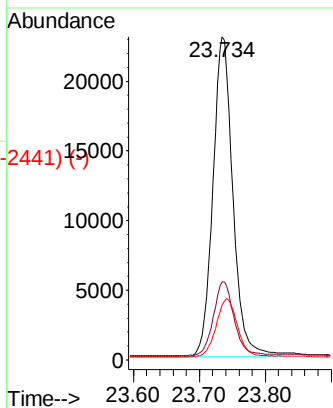
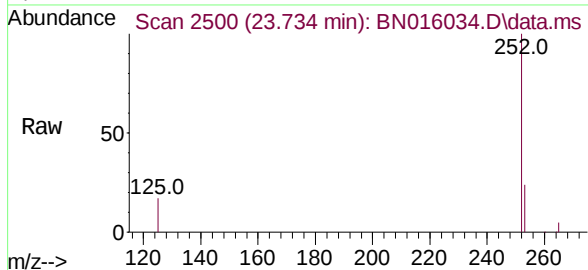
Abundance Scan 2500 (23.734 min): BN016026.D\data.ms (-2439) (-)

Benzo(a)pyrene
Concen: 0.374 ng
RT: 23.734 min Scan# 2500
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

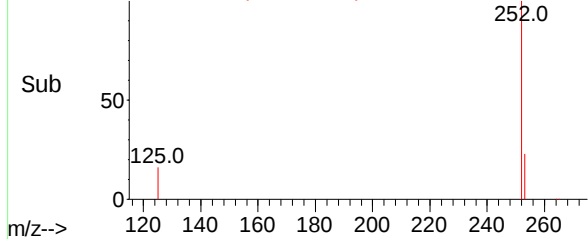
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.2	28.8
125	17.0	14.2	21.2



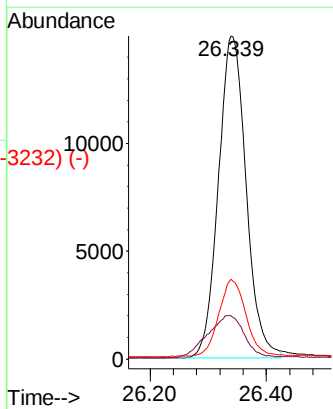
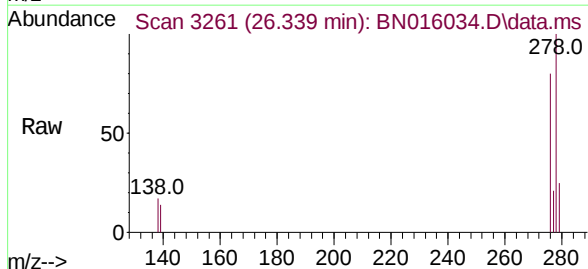
Abundance Scan 2500 (23.734 min): BN016034.D\data.ms (-2441) (-)



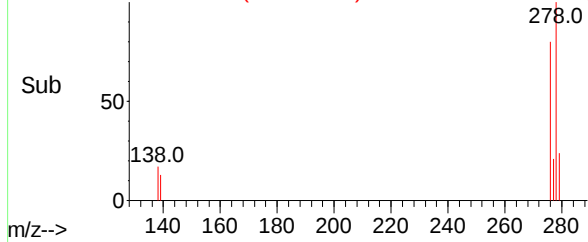
Abundance Scan 3261 (26.339 min): BN016026.D\data.ms (-3240) (-)

Dibenzo(a,h)anthracene
Concen: 0.373 ng
RT: 26.339 min Scan# 3261
Delta R.T. 0.000 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

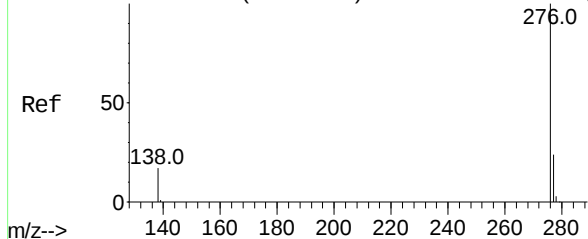
Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.5	10.7	16.1
279	24.8	19.7	29.5



Abundance Scan 3261 (26.339 min): BN016034.D\data.ms (-3232) (-)



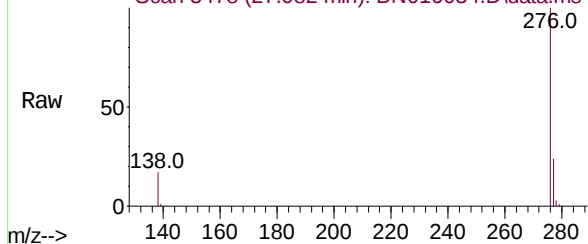
Abundance Scan 3477 (27.078 min): BN016026.D\data.ms (-3418) (-)



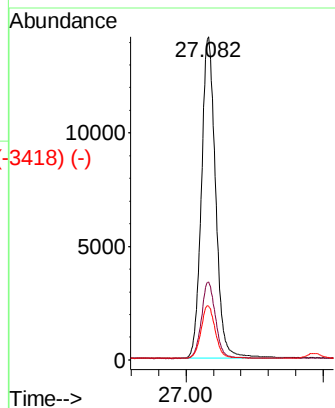
Benzo(g,h,i)perylene
Concen: 0.372 ng
RT: 27.082 min Scan# 3478
Delta R.T. 0.004 min
Lab File: BN016034.D
Acq: 24 Aug 2021 17:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Abundance Scan 3478 (27.082 min): BN016034.D\data.ms



Tgt Ion:	276	Resp:	50838
Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.3	28.9
138	16.7	14.0	21.0



Abundance Scan 3478 (27.082 min): BN016034.D\data.ms (-3418) (-)

