

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043021\
 Data File : BN014500.D
 Acq On : 30 Apr 2021 12:55
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Apr 30 15:39:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 30 15:34:39 2021
 Response via : Initial Calibration

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

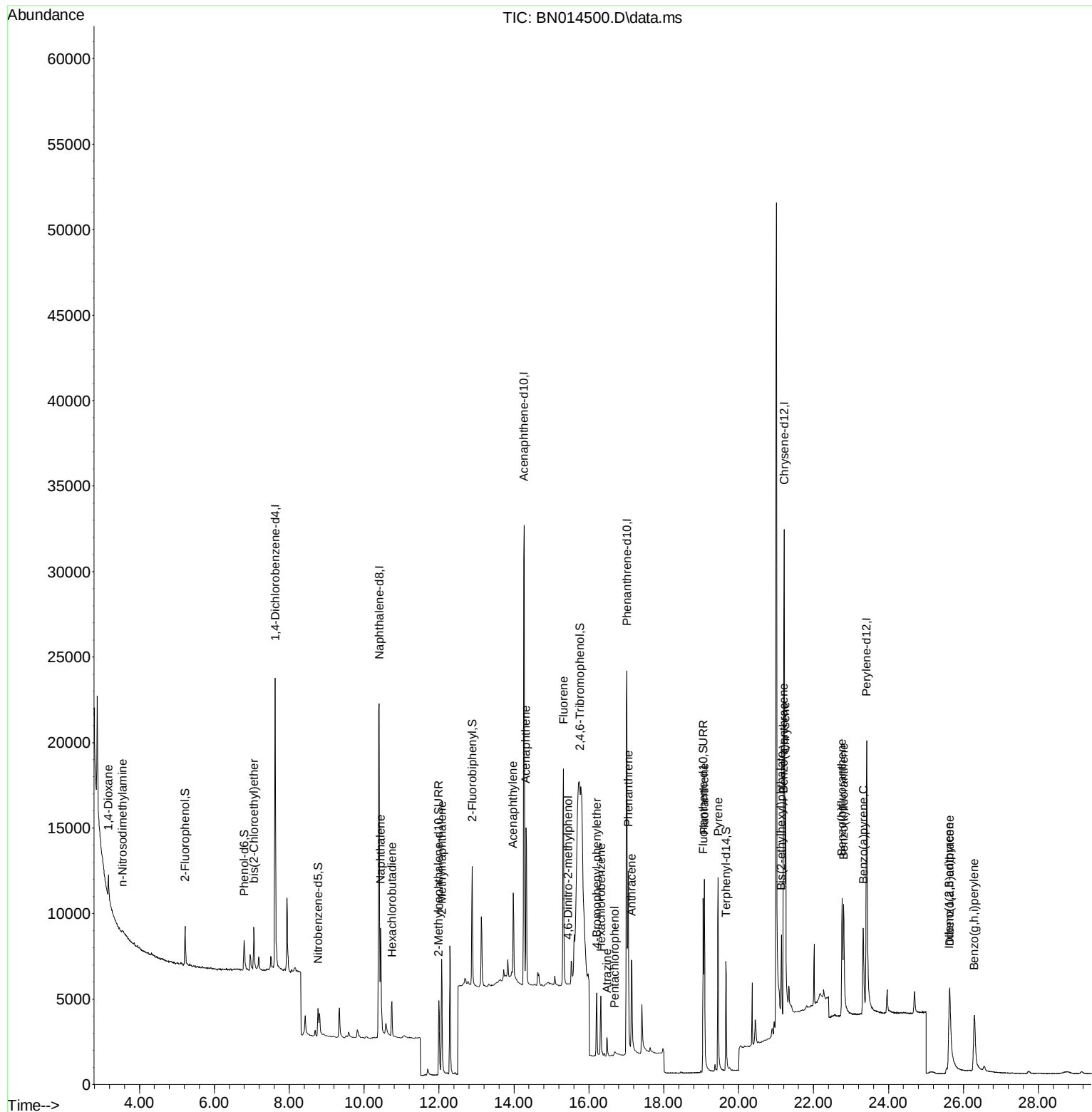
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	8932	0.40	ng	0.00
7) Naphthalene-d8	10.404	136	32384	0.40	ng	0.00
13) Acenaphthene-d10	14.270	164	18346	0.40	ng	0.00
19) Phenanthrene-d10	17.019	188	38378	0.40	ng	0.00
29) Chrysene-d12	21.218	240	31238	0.40	ng	0.00
35) Perylene-d12	23.417	264	26261	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.220	112	1996	0.13	ng	0.00
5) Phenol-d6	6.798	99	2084	0.11	ng	0.00
8) Nitrobenzene-d5	8.769	82	1707	0.10	ng	0.00
11) 2-Methylnaphthalene-d10	11.995	152	6913	0.10	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	588	0.13	ng	0.00
15) 2-Fluorobiphenyl	12.887	172	6858	0.10	ng	0.00
27) Fluoranthene-d10	19.054	212	13262	0.10	ng	0.00
31) Terphenyl-d14	19.660	244	7787	0.11	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.174	88	1495	0.15	ng	92
3) n-Nitrosodimethylamine	3.545	42	288	0.06	ng	# 83
6) bis(2-Chloroethyl)ether	7.056	93	2205	0.10	ng	99
9) Naphthalene	10.442	128	8706	0.10	ng	97
10) Hexachlorobutadiene	10.746	225	1818	0.11	ng	# 99
12) 2-Methylnaphthalene	12.071	142	5664	0.10	ng	98
16) Acenaphthylene	13.978	152	6312	0.09	ng	99
17) Acenaphthene	14.321	154	5155	0.10	ng	98
18) Fluorene	15.323	166	6406	0.10	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	111	0.04	ng	# 1
21) 4-Bromophenyl-phenylether	16.216	248	2064	0.10	ng	98
22) Hexachlorobenzene	16.325	284	2688	0.10	ng	99
23) Atrazine	16.483	200	1202	0.12	ng	# 92
24) Pentachlorophenol	16.690	266	404	0.09	ng	# 32
25) Phenanthrene	17.055	178	11030	0.10	ng	99
26) Anthracene	17.141	178	8050	0.10	ng	100
28) Fluoranthene	19.084	202	11473	0.10	ng	100
30) Pyrene	19.451	202	12050	0.12	ng	100
32) Benzo(a)anthracene	21.197	228	8557	0.10	ng	98
33) Chrysene	21.250	228	10340	0.10	ng	98
34) Bis(2-ethylhexyl)phtha...	21.144	149	4768	0.21	ng	95
36) Indeno(1,2,3-cd)pyrene	25.625	276	8124	0.08	ng	96
37) Benzo(b)fluoranthene	22.760	252	8806	0.09	ng	# 78
38) Benzo(k)fluoranthene	22.805	252	10856	0.10	ng	# 84
39) Benzo(a)pyrene	23.325	252	8615	0.10	ng	# 50
40) Dibenzo(a,h)anthracene	25.639	278	6587	0.07	ng	# 83
41) Benzo(g,h,i)perylene	26.293	276	9109	0.09	ng	93

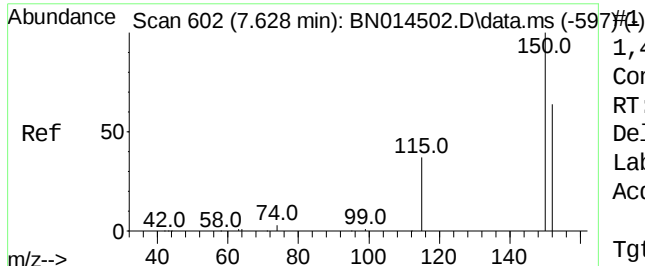
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043021\
Data File : BN014500.D
Acq On : 30 Apr 2021 12:55
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Apr 30 15:39:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN043021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 30 15:34:39 2021
Response via : Initial Calibration

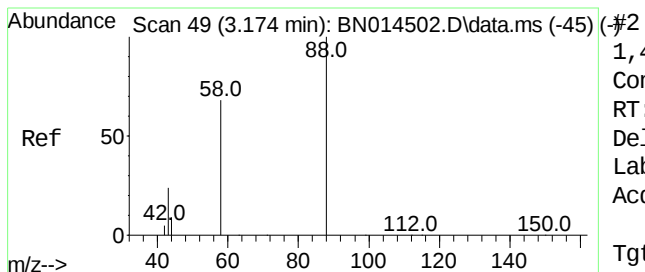
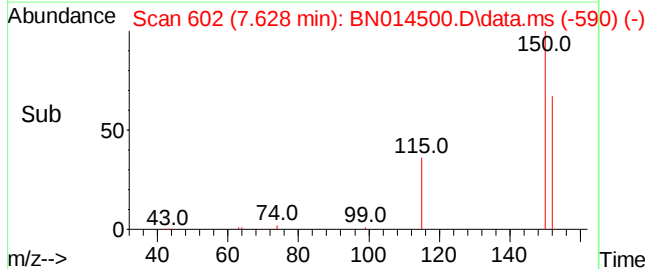
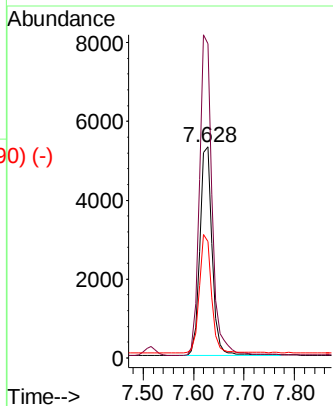
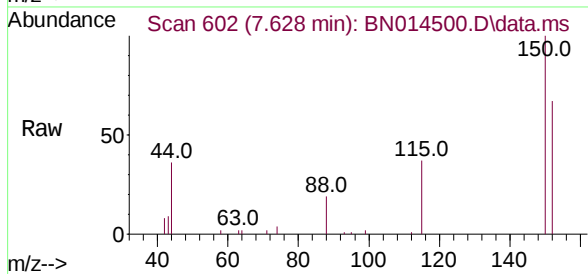




1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.628 min Scan# 602
 Delta R.T. -0.000 min
 Lab File: BN014500.D
 Acq: 30 Apr 2021 12:55

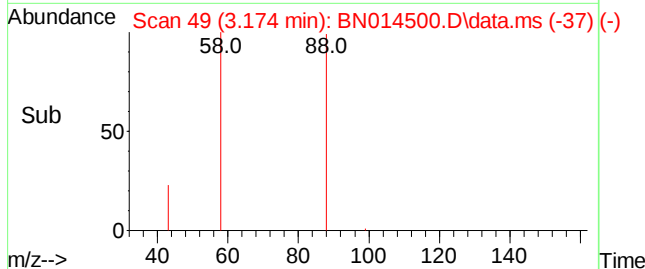
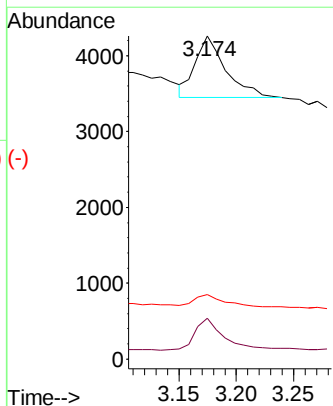
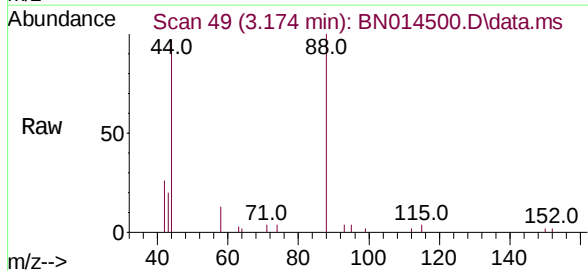
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

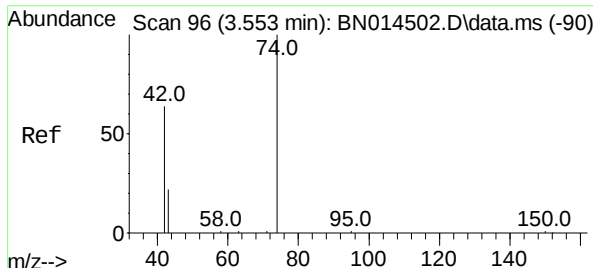
Tgt Ion:	152	Resp:	8932
Ion	Ratio	Lower	Upper
152	100		
150	148.9	123.8	185.8
115	55.1	47.0	70.4



1,4-Dioxane
 Concen: 0.15 ng
 RT: 3.174 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: BN014500.D
 Acq: 30 Apr 2021 12:55

Tgt Ion:	88	Resp:	1495
Ion	Ratio	Lower	Upper
88	100		
58	47.8	44.4	66.6
43	18.9	15.9	23.9

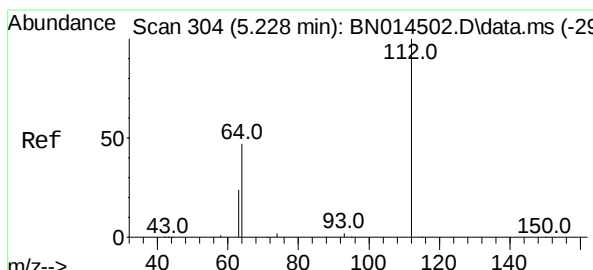
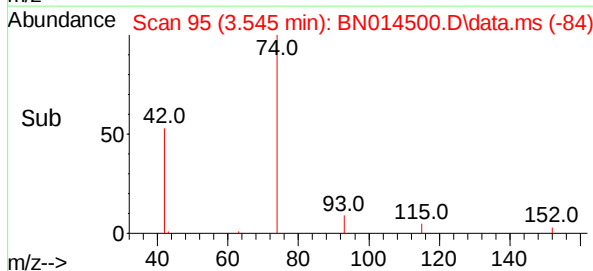
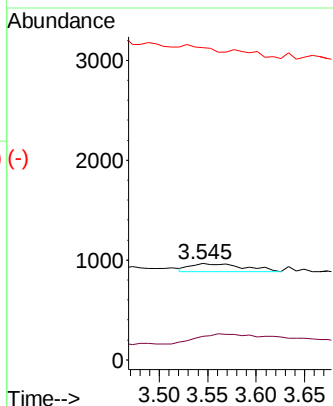
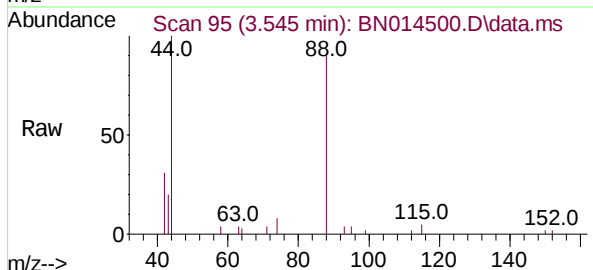




#3
n-Nitrosodimethylamine
Concen: 0.06 ng
RT: 3.545 min Scan# 95
Delta R.T. -0.008 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

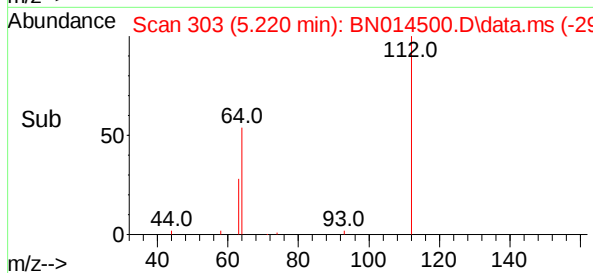
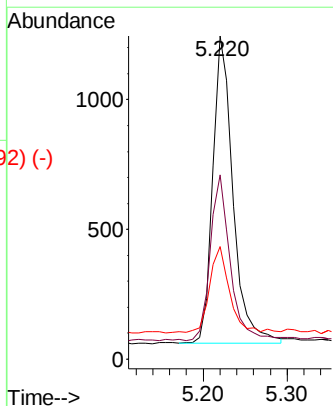
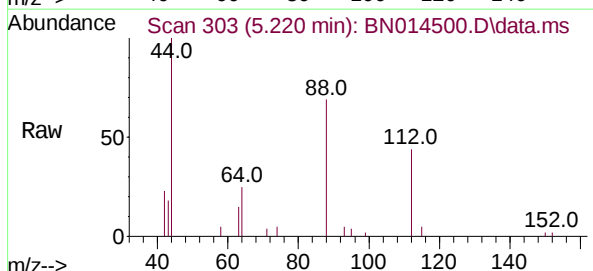
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

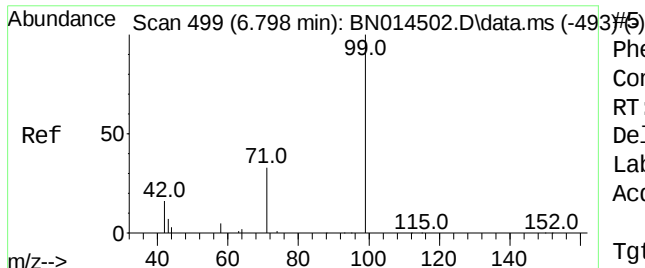
Tgt Ion:	42	Resp:	288
Ion	Ratio	Lower	Upper
42	100		
74	191.7	175.1	262.7
44	0.0	7.5	11.3#



#4
2-Fluorophenol
Concen: 0.13 ng
RT: 5.220 min Scan# 303
Delta R.T. -0.008 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Tgt Ion:	112	Resp:	1996
Ion	Ratio	Lower	Upper
112	100		
64	52.6	41.8	62.6
63	27.1	22.0	33.0

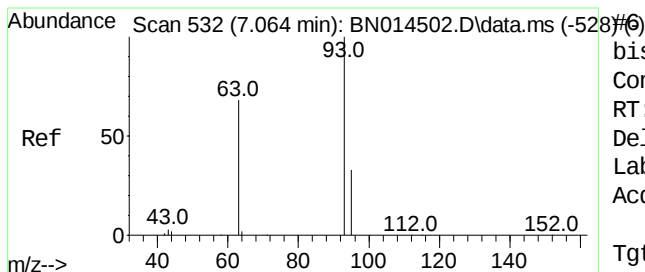
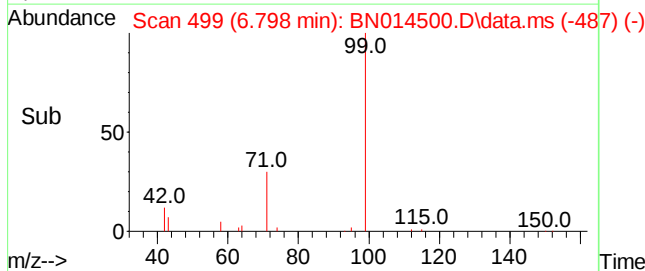
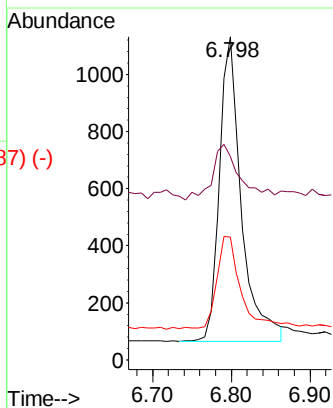
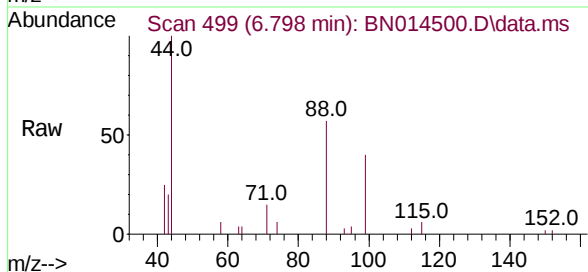




Phenol-d6
 Concen: 0.11 ng
 RT: 6.798 min Scan# 499
 Delta R.T. -0.000 min
 Lab File: BN014500.D
 Acq: 30 Apr 2021 12:55

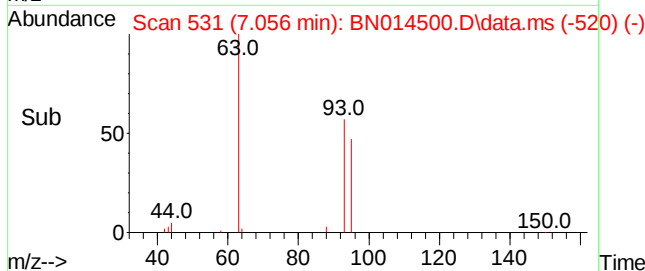
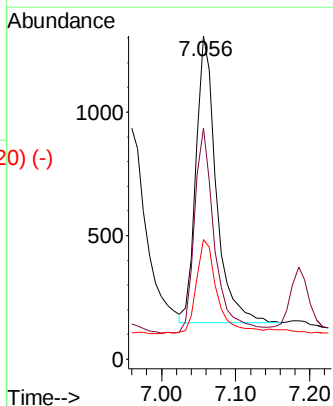
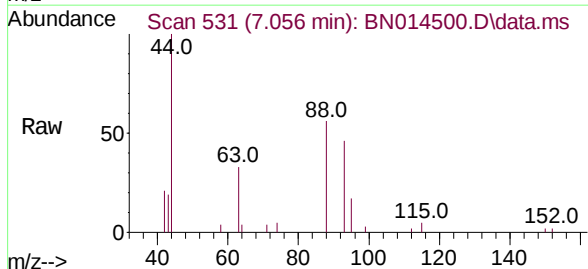
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	99	Resp:	2084
Ion	Ratio	Lower	Upper
99	100		
42	22.9	13.2	19.8#
71	33.7	26.2	39.2



bis(2-Chloroethyl)ether
 Concen: 0.10 ng
 RT: 7.056 min Scan# 531
 Delta R.T. -0.008 min
 Lab File: BN014500.D
 Acq: 30 Apr 2021 12:55

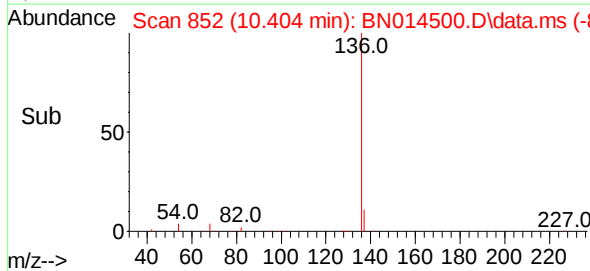
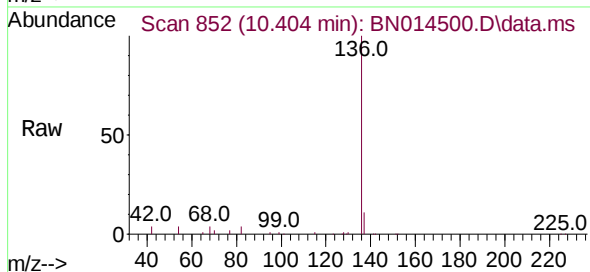
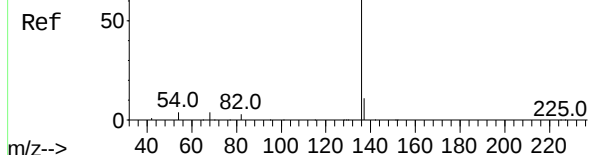
Tgt Ion:	93	Resp:	2205
Ion	Ratio	Lower	Upper
93	100		
63	70.8	58.0	87.0
95	33.7	27.0	40.6



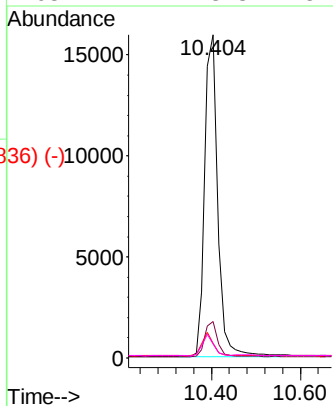
Abundance Scan 852 (10.404 min): BN014502.D\data.ms (-8457-)

Naphthalene-d8
Concen: 0.40 ng
RT: 10.404 min Scan# 852
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

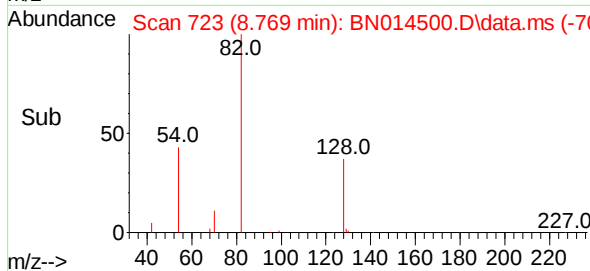
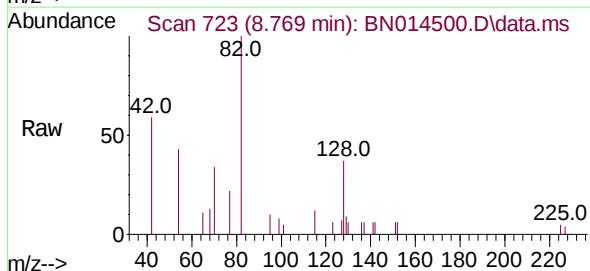
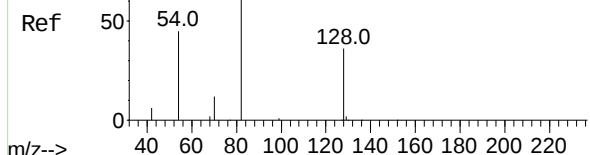


Tgt Ion:	136	Resp:	32384
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	4.5	3.8	5.8
68	4.4	3.8	5.6

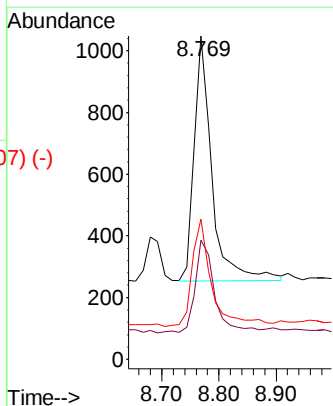


Abundance Scan 723 (8.769 min): BN014502.D\data.ms (-7207-)

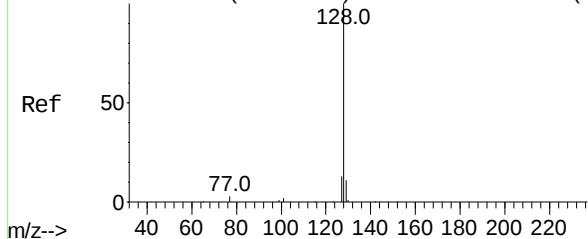
Nitrobenzene-d5
Concen: 0.10 ng
RT: 8.769 min Scan# 723
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55



Tgt Ion:	82	Resp:	1707
Ion Ratio	Lower	Upper	
82	100		
128	36.9	29.5	44.3
54	43.4	36.9	55.3



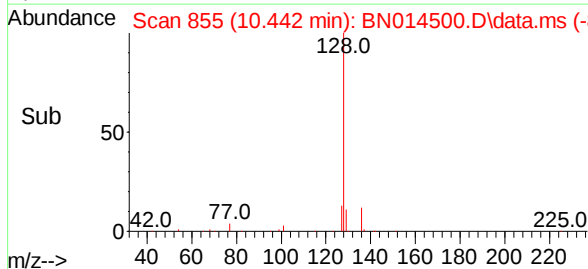
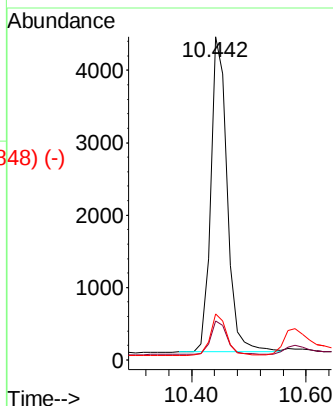
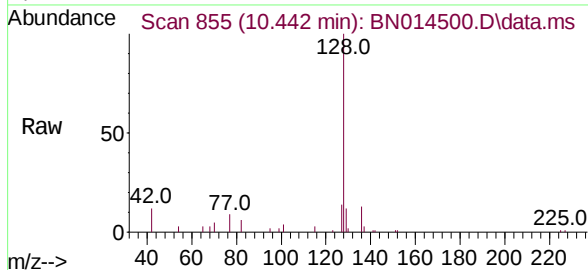
Abundance Scan 856 (10.454 min): BN014502.D\data.ms (-856) (-)



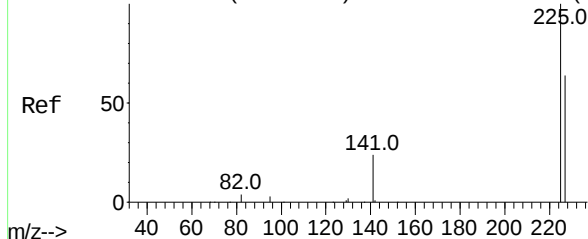
Naphthalene
Concen: 0.10 ng
RT: 10.442 min Scan# 855
Delta R.T. -0.013 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion:128	Resp:	8706
Ion Ratio	Lower	Upper
128	100	
129	12.0	9.0 13.4
127	14.2	10.4 15.6

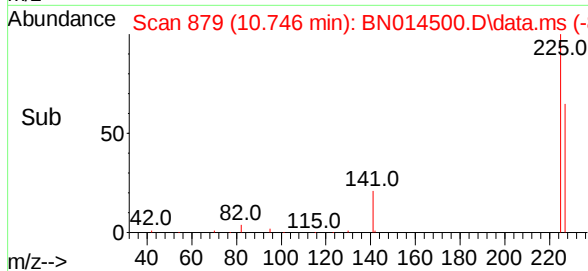
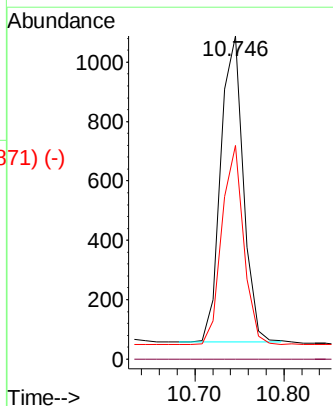
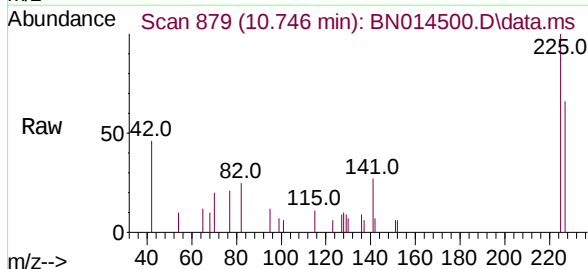


Abundance Scan 879 (10.746 min): BN014502.D\data.ms (-879) (-)



Hexachlorobutadiene
Concen: 0.11 ng
RT: 10.746 min Scan# 879
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

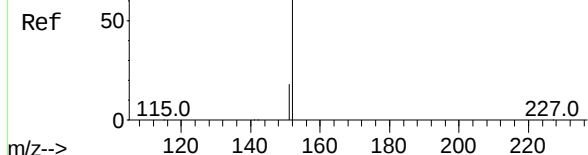
Tgt Ion:225	Resp:	1818
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.1	50.9 76.3



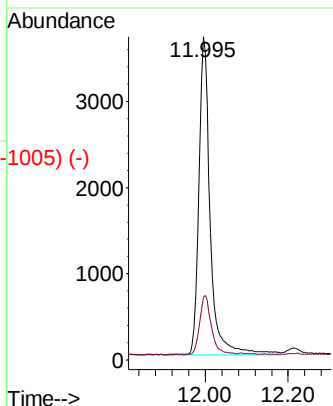
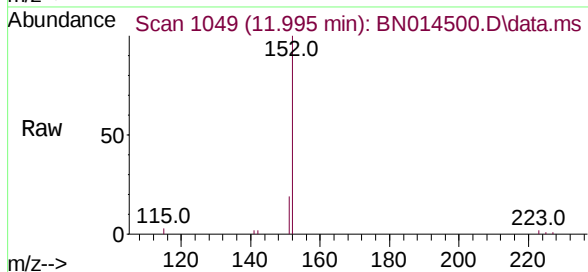
Abundance Scan 1050 (12.000 min): BN014502.D\data.ms (-1034) (-)

2-Methylnaphthalene-d10
Concen: 0.10 ng
RT: 11.995 min Scan# 1049
Delta R.T. -0.005 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

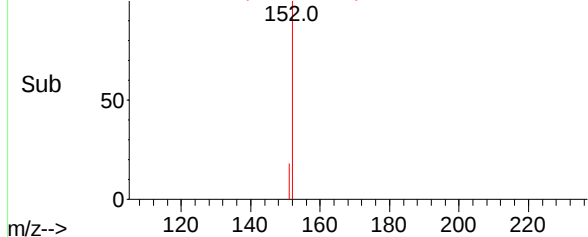
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:152 Resp: 6913
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2



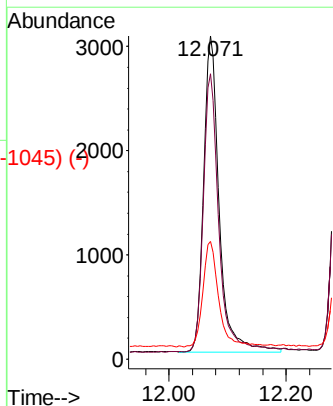
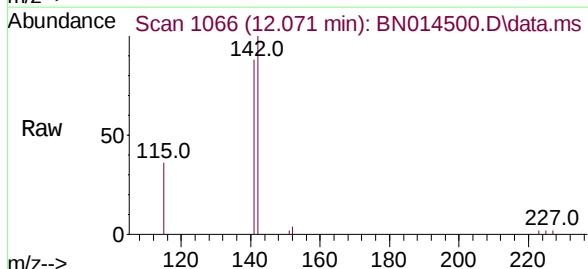
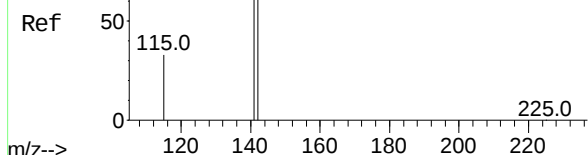
Abundance Scan 1049 (11.995 min): BN014500.D\data.ms (-1005) (-)



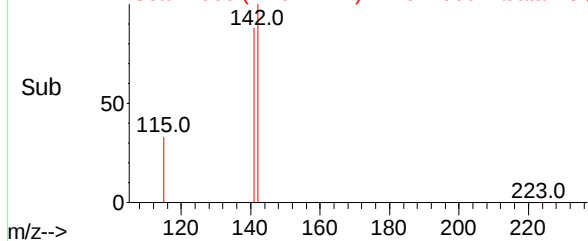
Abundance Scan 1067 (12.075 min): BN014502.D\data.ms (-1036) (-)

2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.071 min Scan# 1066
Delta R.T. -0.004 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

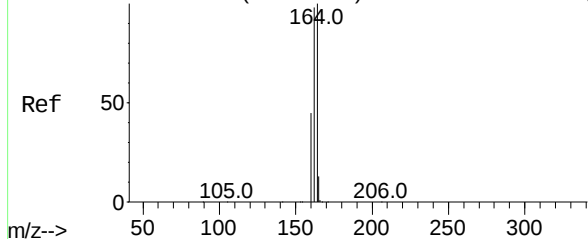
Tgt Ion:142 Resp: 5664
Ion Ratio Lower Upper
142 100
141 88.3 70.2 105.4
115 36.4 26.7 40.1



Abundance Scan 1066 (12.071 min): BN014500.D\data.ms (-1045) (-)



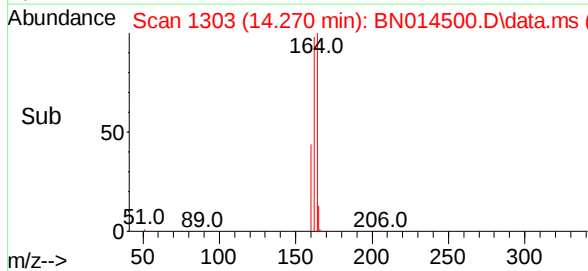
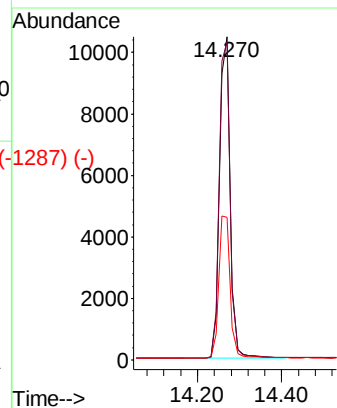
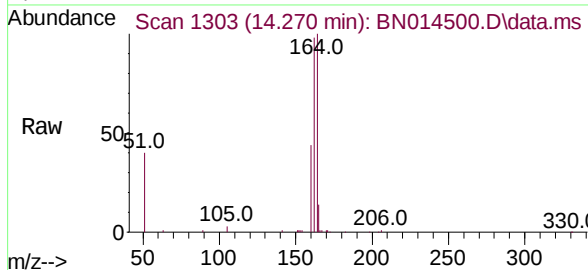
Abundance Scan 1303 (14.270 min): BN014502.D\data.ms (-1287) (-)



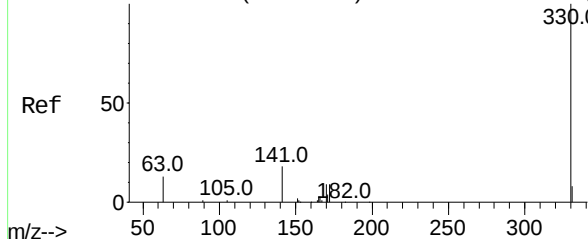
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.270 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion:	164	Resp:	18346
Ion Ratio	Lower	Upper	
164	100		
162	98.4	78.6	118.0
160	44.1	35.8	53.8

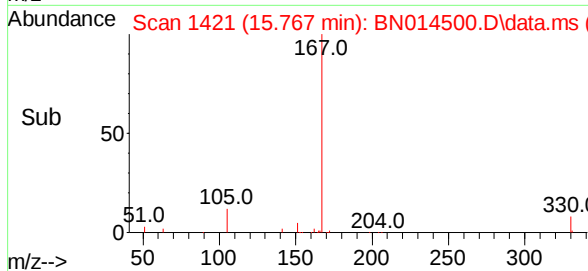
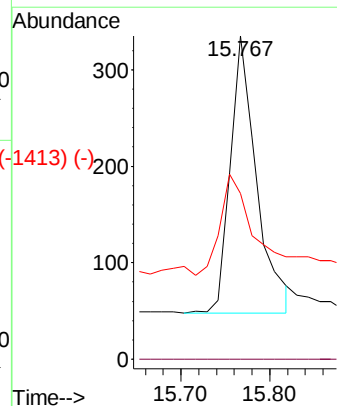
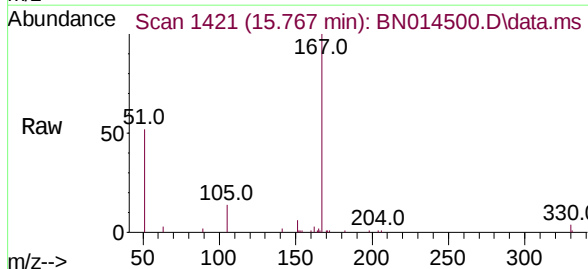


Abundance Scan 1421 (15.767 min): BN014502.D\data.ms (-1413) (-)



2,4,6-Tribromophenol
Concen: 0.13 ng
RT: 15.767 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

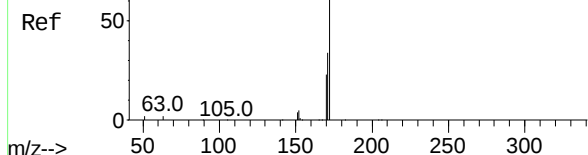
Tgt Ion:	330	Resp:	588
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	46.1	27.0	40.4#



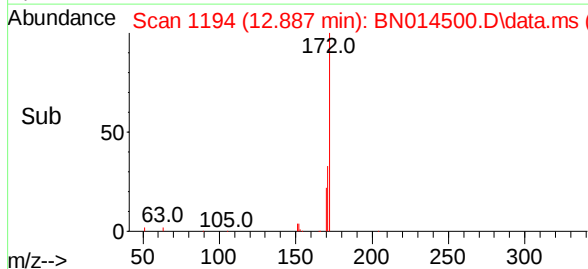
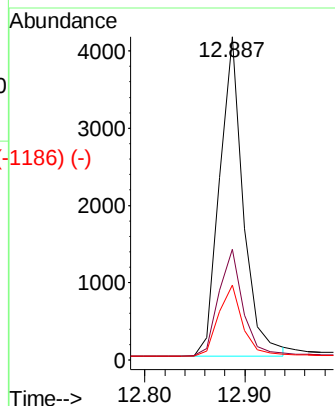
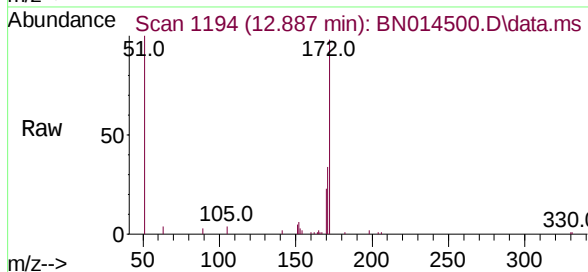
Abundance Scan 1194 (12.887 min): BN014502.D\data.ms (-1196) (-)

2-Fluorobiphenyl
Concen: 0.10 ng
RT: 12.887 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

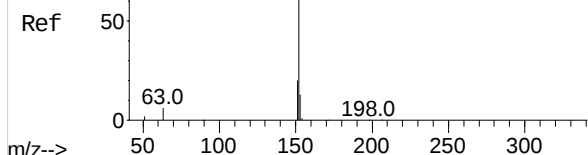


Tgt Ion:	172	Resp:	6858
Ion	Ratio	Lower	Upper
172	100		
171	34.2	27.1	40.7
170	23.2	18.3	27.5

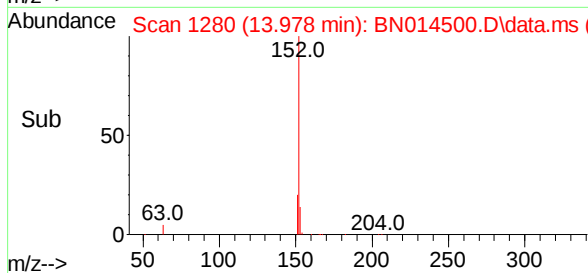
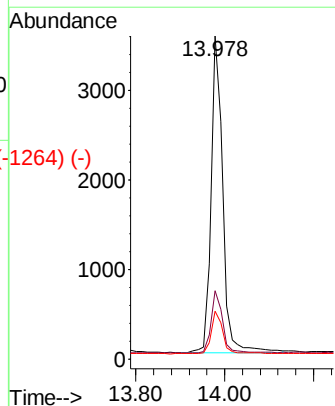
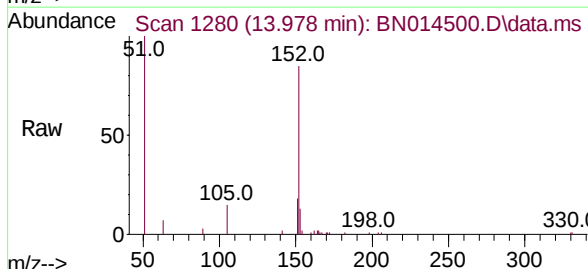


Abundance Scan 1280 (13.978 min): BN014502.D\data.ms (-1216) (-)

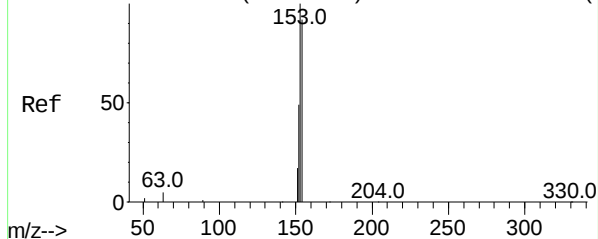
Acenaphthylene
Concen: 0.09 ng
RT: 13.978 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55



Tgt Ion:	152	Resp:	6312
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.6	23.4
153	14.3	10.5	15.7



Abundance Scan 1308 (14.334 min): BN014502.D\data.ms (-1307) (-)

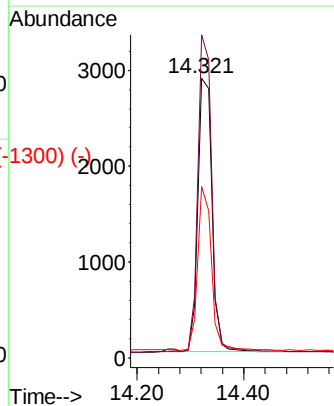
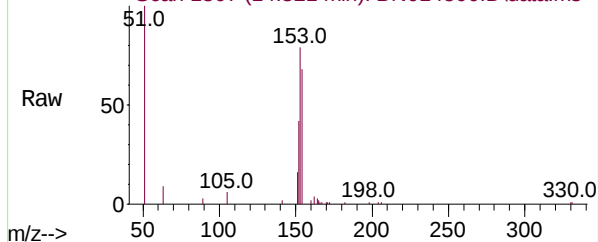


Acenaphthene
Concen: 0.10 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.013 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

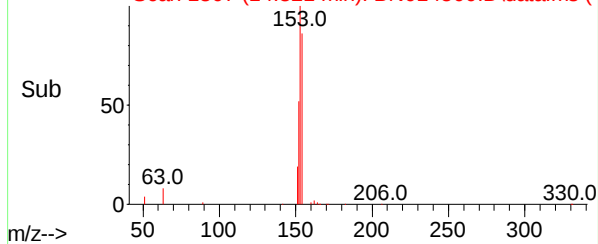
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion:154 Resp: 5155
Ion Ratio Lower Upper
154 100
153 115.1 90.2 135.4
152 58.4 46.2 69.2

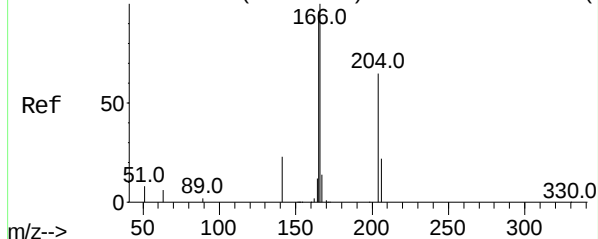
Abundance Scan 1307 (14.321 min): BN014500.D\data.ms



Abundance Scan 1307 (14.321 min): BN014500.D\data.ms (-1300) (-)



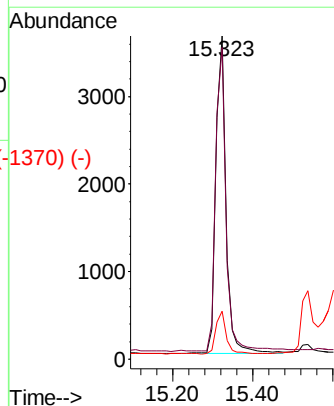
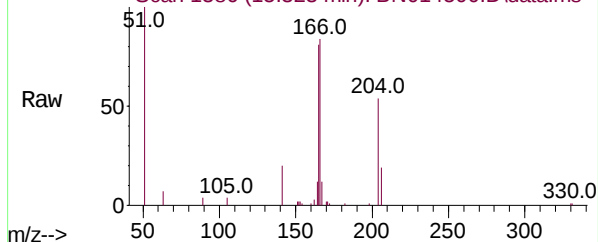
Abundance Scan 1386 (15.323 min): BN014502.D\data.ms (-1386) (-)



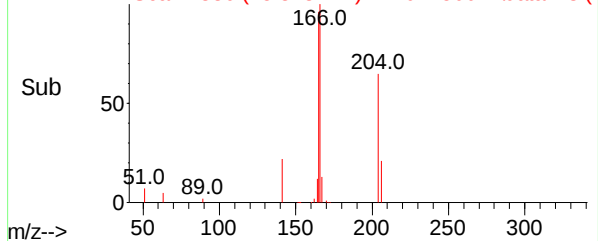
Fluorene
Concen: 0.10 ng
RT: 15.323 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Tgt Ion:166 Resp: 6406
Ion Ratio Lower Upper
166 100
165 96.7 78.4 117.6
167 13.5 10.7 16.1

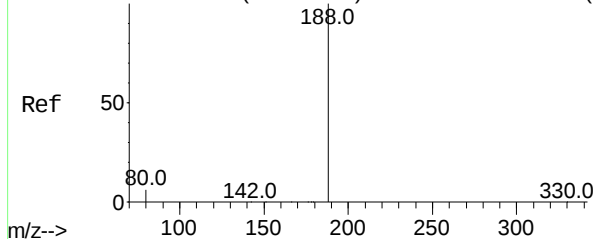
Abundance Scan 1386 (15.323 min): BN014500.D\data.ms



Abundance Scan 1386 (15.323 min): BN014500.D\data.ms (-1370) (-)



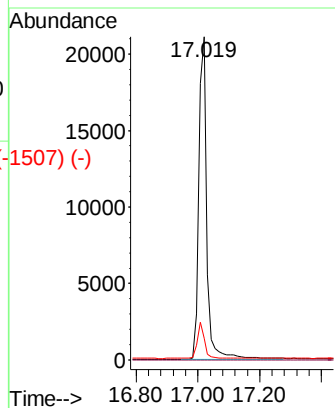
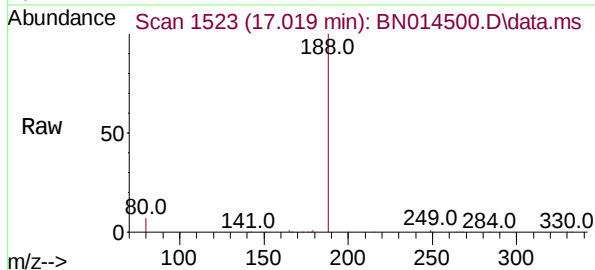
Abundance Scan 1523 (17.019 min): BN014502.D\data.ms (-1519) (-)



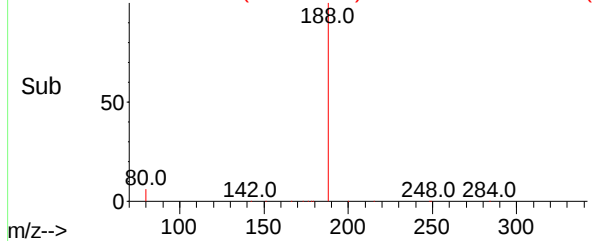
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.019 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

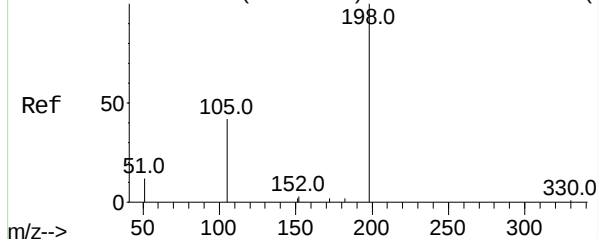
Tgt Ion:	188	Resp:	38378
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.7	5.2	7.8



Abundance Scan 1523 (17.019 min): BN014500.D\data.ms (-1507) (-)

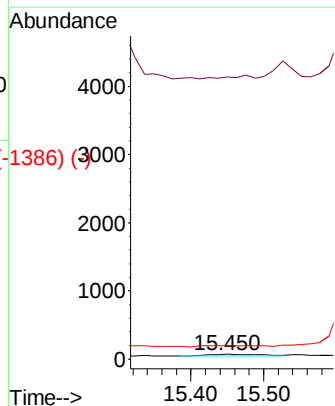
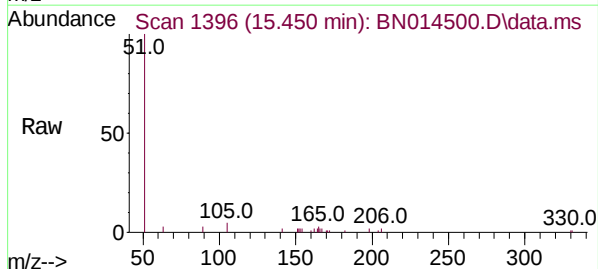


Abundance Scan 1394 (15.425 min): BN014502.D\data.ms (-1329) (-)

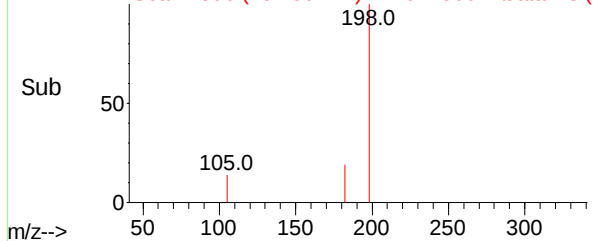


4,6-Dinitro-2-methylphenol
Concen: 0.04 ng
RT: 15.450 min Scan# 1396
Delta R.T. 0.025 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

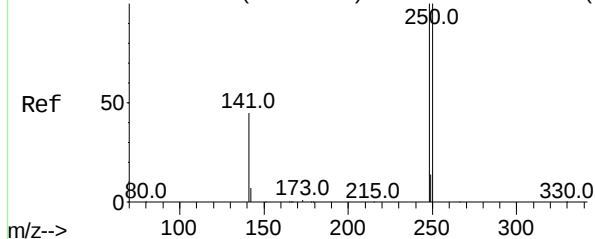
Tgt Ion:	198	Resp:	111
Ion Ratio	Lower	Upper	
198	100		
51	5918.6	865.3	1297.9#
105	281.4	93.6	140.4#



Abundance Scan 1396 (15.450 min): BN014500.D\data.ms (-1386) (-)



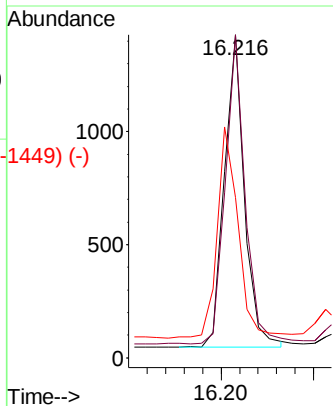
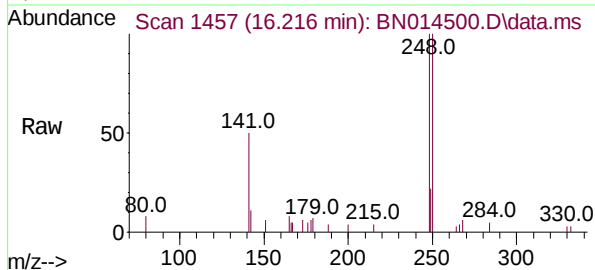
Abundance Scan 1457 (16.216 min): BN014502.D\data.ms (-1423) (-)



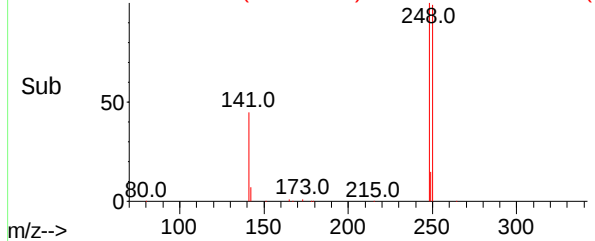
4-Bromophenyl-phenylether
Concen: 0.10 ng
RT: 16.216 min Scan# 1457
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

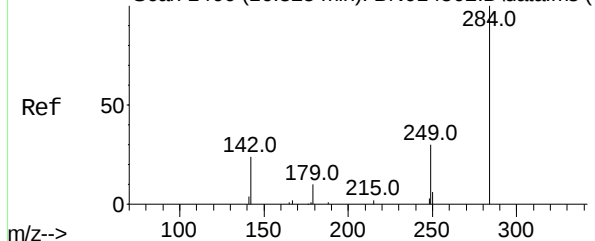
Tgt Ion:	248	Resp:	2064
Ion Ratio	Lower	Upper	
248	100		
250	100.0	80.5	120.7
141	49.7	37.2	55.8



Abundance Scan 1457 (16.216 min): BN014500.D\data.ms (-1449) (-)

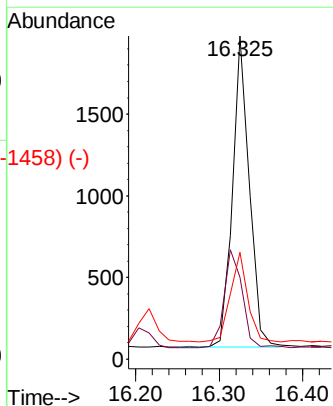
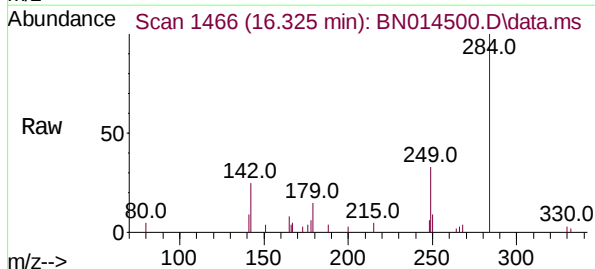


Abundance Scan 1466 (16.325 min): BN014502.D\data.ms (-1422) (-)

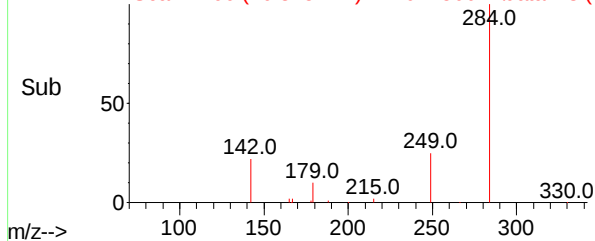


Hexachlorobenzene
Concen: 0.10 ng
RT: 16.325 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Tgt Ion:	284	Resp:	2688
Ion Ratio	Lower	Upper	
284	100		
142	34.0	26.6	39.8
249	29.6	23.6	35.4



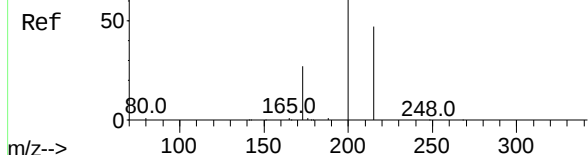
Abundance Scan 1466 (16.325 min): BN014500.D\data.ms (-1458) (-)



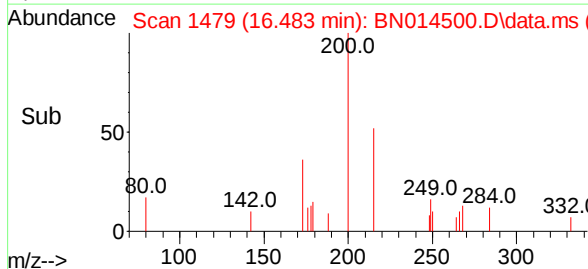
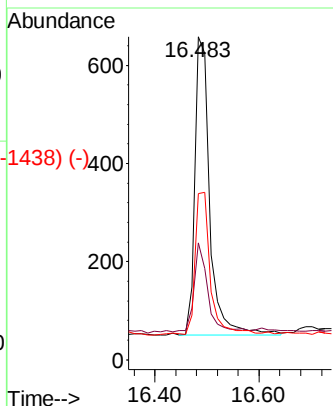
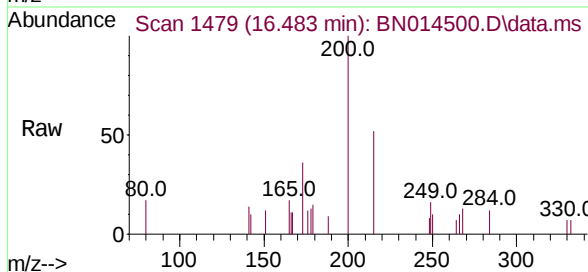
Abundance Scan 1479 (16.483 min): BN014502.D\data.ms (-1423) (-)

Atrazine
Concen: 0.12 ng
RT: 16.483 min Scan# 1479
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



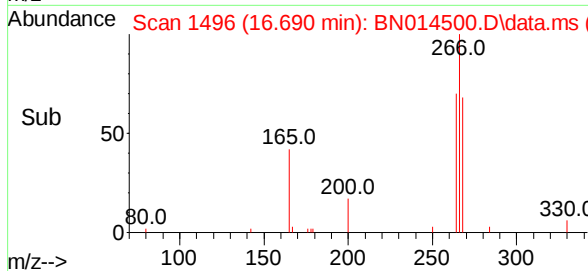
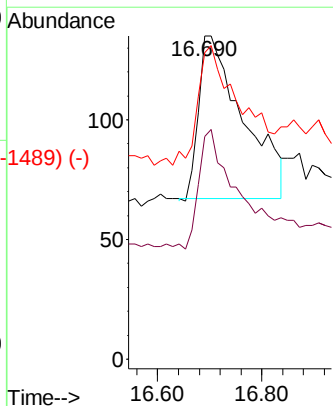
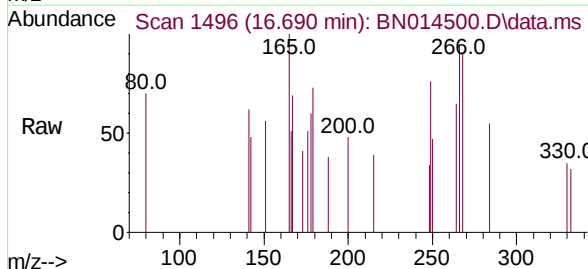
Tgt Ion:	200	Resp:	1202
Ion Ratio	Lower	Upper	
200	100		
173	36.2	23.0	34.6#
215	51.5	38.6	57.8



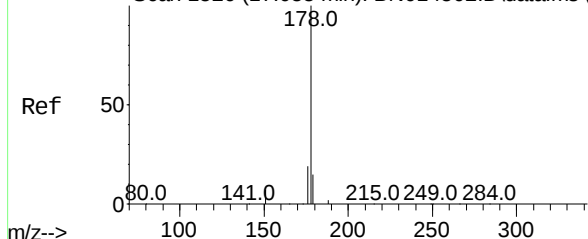
Abundance Scan 1497 (16.703 min): BN014502.D\data.ms (-1424) (-)

Pentachlorophenol
Concen: 0.09 ng
RT: 16.690 min Scan# 1496
Delta R.T. -0.013 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Tgt Ion:	266	Resp:	404
Ion Ratio	Lower	Upper	
266	100		
264	65.3	24.2	36.4#
268	70.5	25.2	37.8#



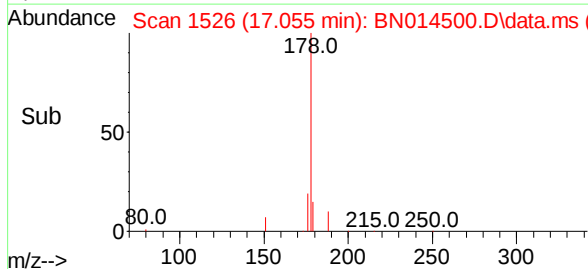
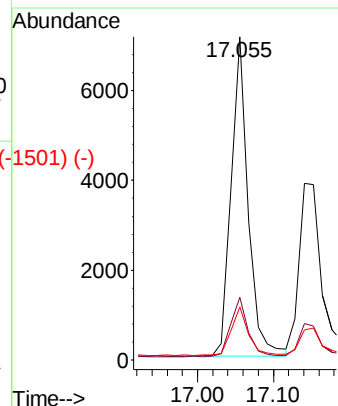
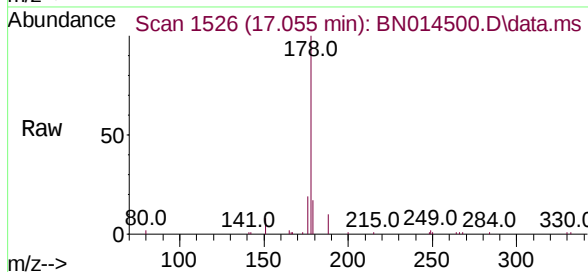
Abundance Scan 1526 (17.055 min): BN014502.D\data.ms (-1525) (-)



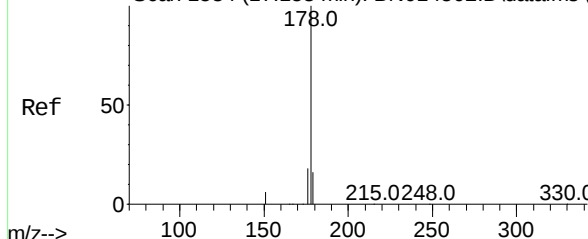
Phenanthrene
Concen: 0.10 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Tgt Ion:	178	Resp:	11030
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.2	22.8
179	15.3	12.4	18.6

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

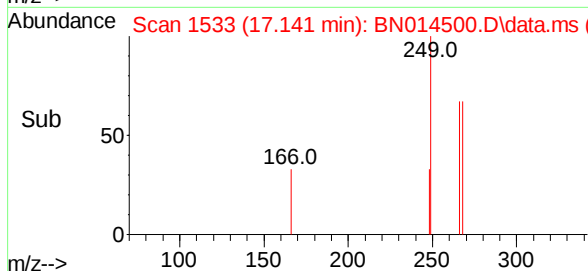
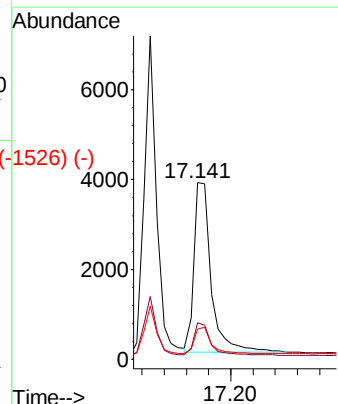
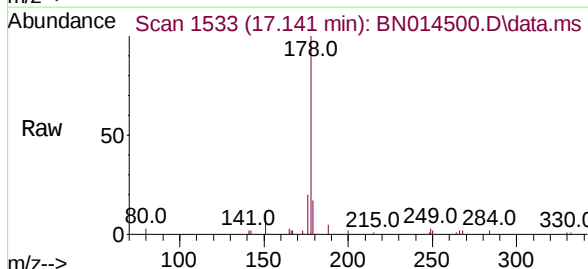


Abundance Scan 1534 (17.153 min): BN014502.D\data.ms (-1526) (-)



Anthracene
Concen: 0.10 ng
RT: 17.141 min Scan# 1533
Delta R.T. -0.012 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Tgt Ion:	178	Resp:	8050
Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.8	22.2
179	15.2	12.2	18.2



Abundance Scan 1814 (19.054 min): BN014502.D\data.ms (-1827) (-)

Fluoranthene-d10

Concen: 0.10 ng

RT: 19.054 min Scan# 1814

Delta R.T. -0.000 min

Lab File: BN014500.D

Acq: 30 Apr 2021 12:55

Tgt Ion:212 Resp: 13262

Ion Ratio Lower Upper

212 100

106 12.2 10.1 15.1

104 7.1 5.4 8.2

Abundance Scan 1814 (19.054 min): BN014500.D\data.ms

Ref 50

106.0

212.0

244.0

m/z-->

Abundance Scan 1814 (19.054 min): BN014500.D\data.ms (-1774) (-)

Sub 50

106.0

212.0

244.0

m/z-->

Abundance

19.054

8000

6000

4000

2000

0

Time-->

Abundance Scan 1820 (19.084 min): BN014502.D\data.ms (-1823) (-)

Fluoranthene

Concen: 0.10 ng

RT: 19.084 min Scan# 1820

Delta R.T. -0.000 min

Lab File: BN014500.D

Acq: 30 Apr 2021 12:55

Tgt Ion:202 Resp: 11473

Ion Ratio Lower Upper

202 100

101 10.6 8.4 12.6

203 17.1 13.5 20.3

Abundance Scan 1820 (19.084 min): BN014500.D\data.ms

Ref 50

101.0

122.0

202.0

244.0

m/z-->

Abundance Scan 1820 (19.084 min): BN014500.D\data.ms (-1780) (-)

Sub 50

101.0

122.0

202.0

244.0

m/z-->

Abundance

19.084

6000

4000

2000

0

Time-->

Abundance Scan 2120 (21.218 min): BN014502.D\data.ms (-2129) (-)

Chrysene-d12

Concen: 0.40 ng

RT: 21.218 min Scan# 2120

Delta R.T. -0.000 min

Lab File: BN014500.D

Acq: 30 Apr 2021 12:55

Tgt Ion:240 Resp: 31238

Ion Ratio Lower Upper

240 100

120 8.6 5.8 8.8

236 25.8 20.6 30.8

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

Abundance Scan 2120 (21.218 min): BN014500.D\data.ms

Ref 50

Raw 50

Sub 50

m/z-->

Abundance Scan 2120 (21.218 min): BN014500.D\data.ms (-2101) (-)

Ref 50

Raw 50

Sub 50

m/z-->

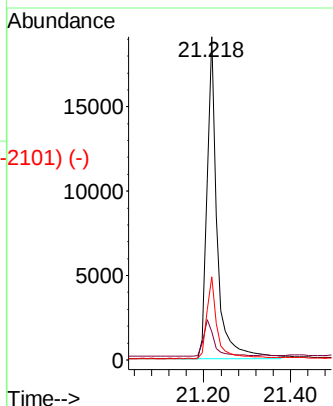
Abundance Scan 2120 (21.218 min): BN014500.D\data.ms (-2101) (-)

Ref 50

Raw 50

Sub 50

m/z-->



Abundance Scan 1893 (19.447 min): BN014502.D\data.ms (-1884) (-)

Pyrene

Concen: 0.12 ng

RT: 19.451 min Scan# 1894

Delta R.T. 0.005 min

Lab File: BN014500.D

Acq: 30 Apr 2021 12:55

Tgt Ion:202 Resp: 12050

Ion Ratio Lower Upper

202 100

200 20.6 16.3 24.5

203 17.5 14.0 21.0

Abundance Scan 1894 (19.451 min): BN014500.D\data.ms

Ref 50

Raw 50

Sub 50

m/z-->

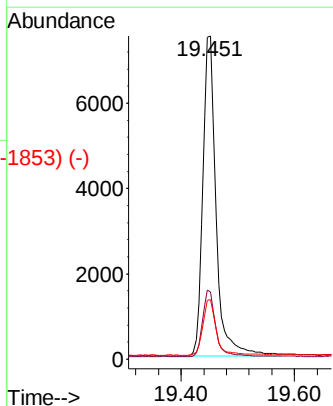
Abundance Scan 1894 (19.451 min): BN014500.D\data.ms (-1853) (-)

Ref 50

Raw 50

Sub 50

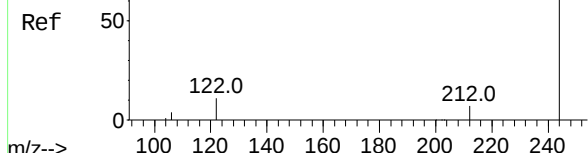
m/z-->



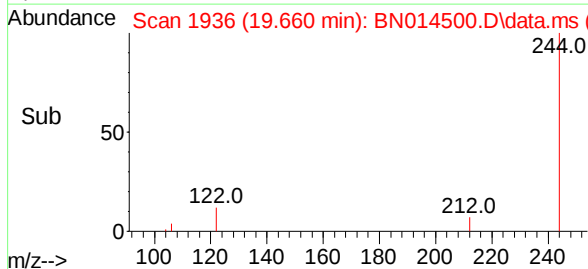
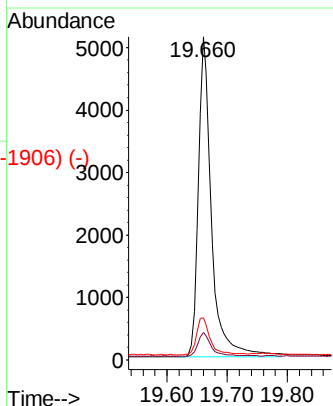
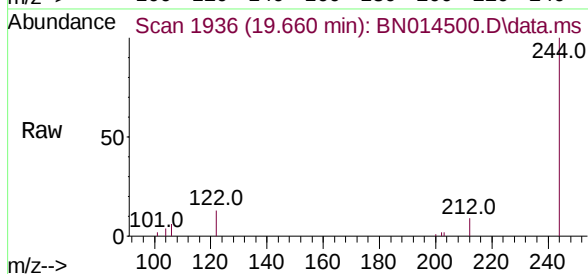
Abundance Scan 1936 (19.660 min): BN014502.D\data.ms (-1924) (-)

Terphenyl-d14
Concen: 0.11 ng
RT: 19.660 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

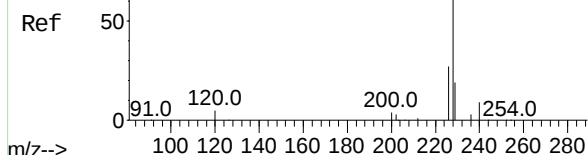


Tgt Ion:	244	Resp:	7787
Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.0	9.0
122	13.1	9.3	13.9

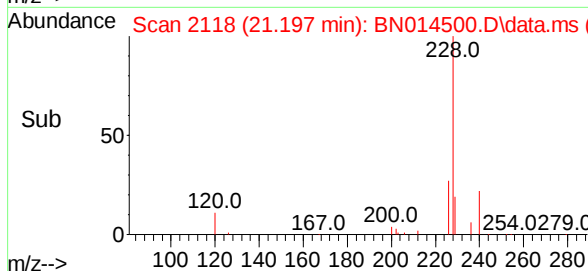
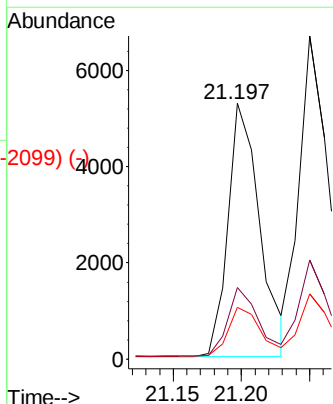
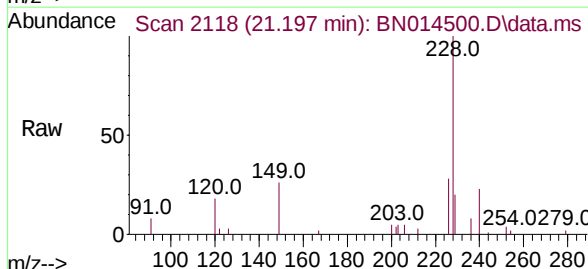


Abundance Scan 2118 (21.197 min): BN014502.D\data.ms (-2182) (-)

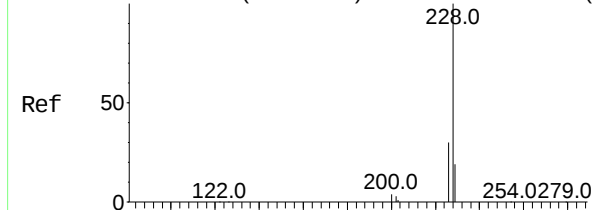
Benzo(a)anthracene
Concen: 0.10 ng
RT: 21.197 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55



Tgt Ion:	228	Resp:	8557
Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.7	32.5
229	20.2	15.7	23.5



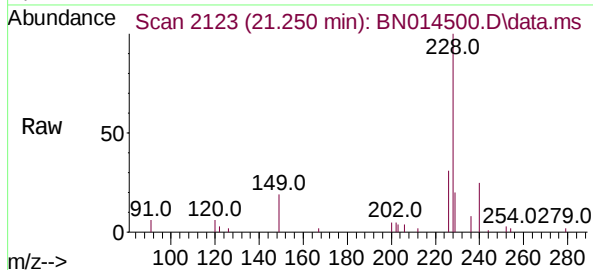
Abundance Scan 2123 (21.250 min): BN014502.D\data.ms (-2123) (-)



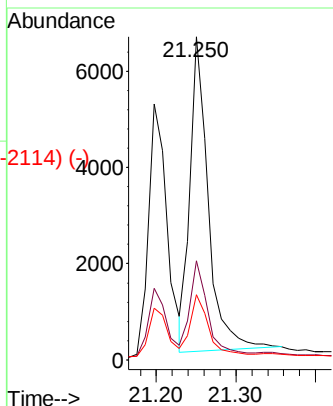
Chrysene
Concen: 0.10 ng
RT: 21.250 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

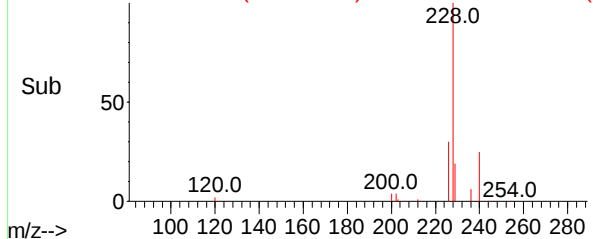
Abundance Scan 2123 (21.250 min): BN014500.D\data.ms



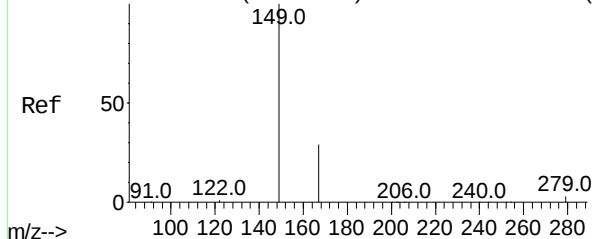
Tgt Ion:	228	Resp:	10340
Ion Ratio	Lower	Upper	
228	100		
226	30.7	23.8	35.6
229	20.2	15.6	23.4



Abundance Scan 2123 (21.250 min): BN014500.D\data.ms (-2114) (-)



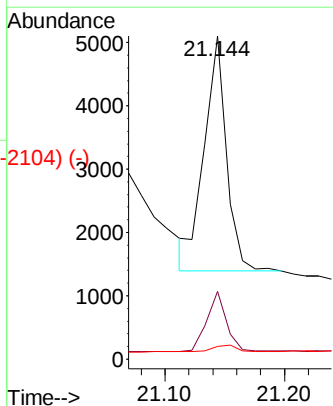
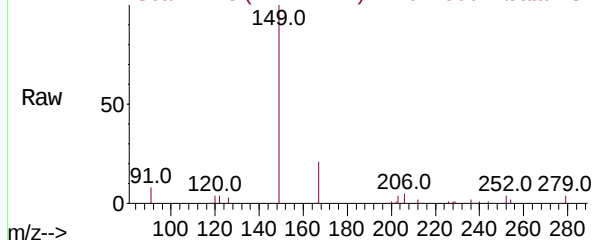
Abundance Scan 2113 (21.144 min): BN014502.D\data.ms (-2113) (-)



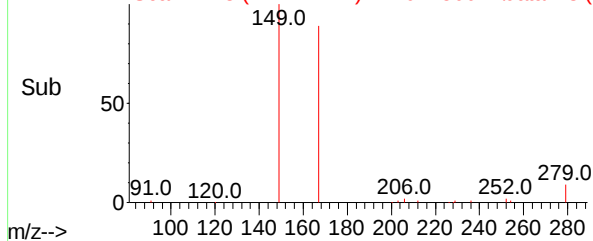
Bis(2-ethylhexyl)phthalate
Concen: 0.21 ng
RT: 21.144 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Tgt Ion:	149	Resp:	4768
Ion Ratio	Lower	Upper	
149	100		
167	22.7	20.5	30.7
279	3.7	2.9	4.3

Abundance Scan 2113 (21.144 min): BN014500.D\data.ms



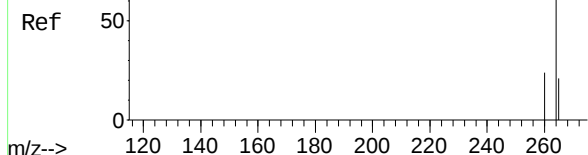
Abundance Scan 2113 (21.144 min): BN014500.D\data.ms (-2104) (-)



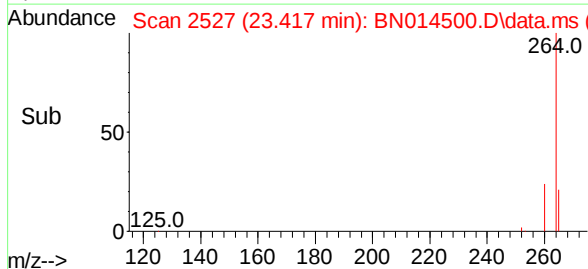
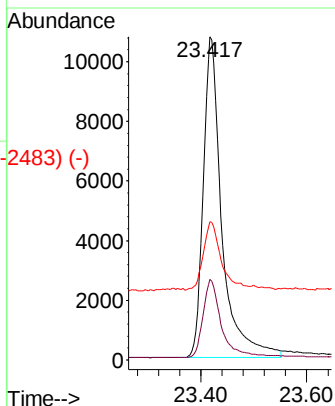
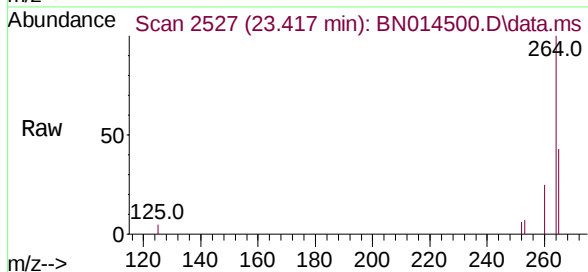
Abundance Scan 2527 (23.417 min): BN014502.D\data.ms (-2505) (-)

Perylene-d12
Concen: 0.40 ng
RT: 23.417 min Scan# 2527
Delta R.T. -0.000 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



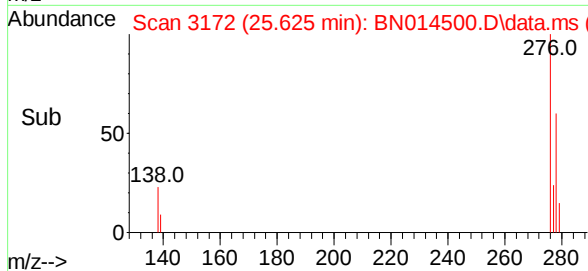
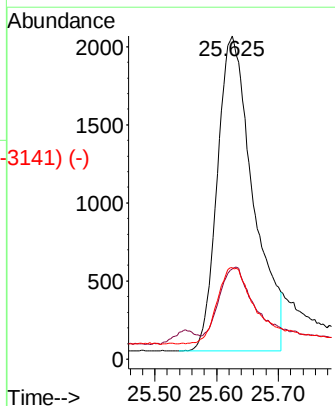
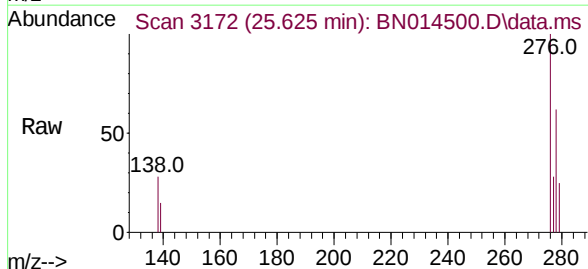
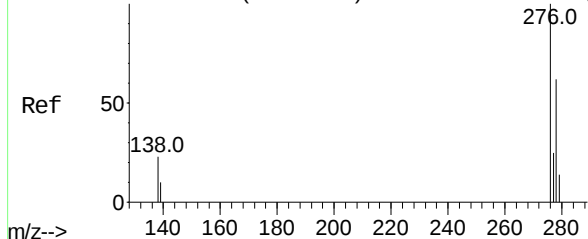
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.5	29.3
265	42.7	35.4	53.0



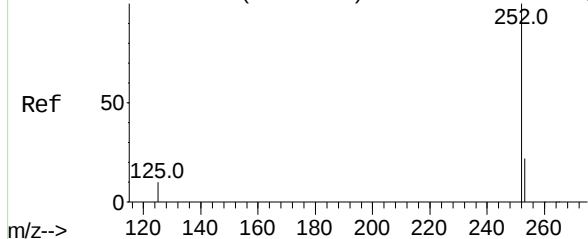
Abundance Scan 3170 (25.618 min): BN014502.D\data.ms (-3148) (-)

Indeno(1,2,3-cd)pyrene
Concen: 0.08 ng
RT: 25.625 min Scan# 3172
Delta R.T. 0.007 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.9	18.8	28.2
277	25.0	19.8	29.8



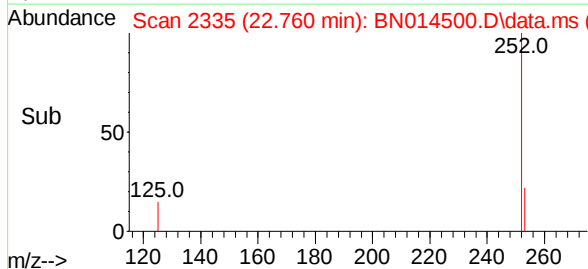
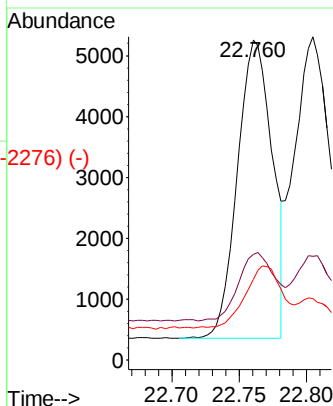
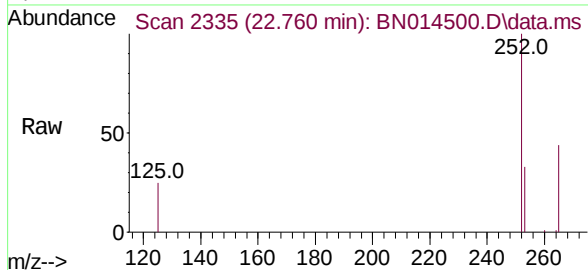
Abundance Scan 2334 (22.757 min): BN014502.D\data.ms (-2334) (-)



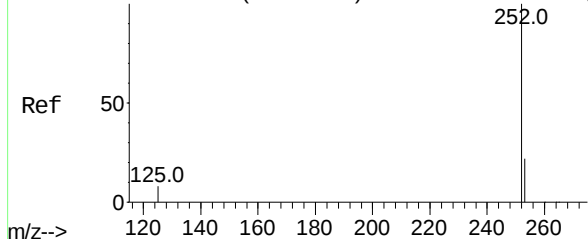
Benzo(b)fluoranthene
Concen: 0.09 ng
RT: 22.760 min Scan# 2335
Delta R.T. 0.003 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Tgt Ion:	252	Resp:	8806
Ion Ratio	Lower	Upper	
252	100		
253	32.9	19.6	29.4#
125	25.2	10.3	15.5#

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

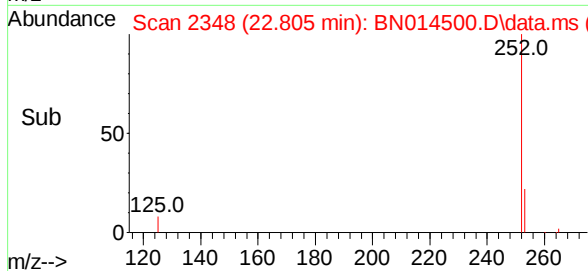
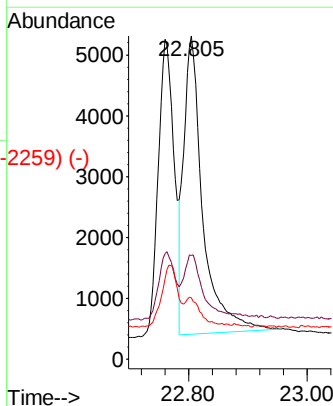
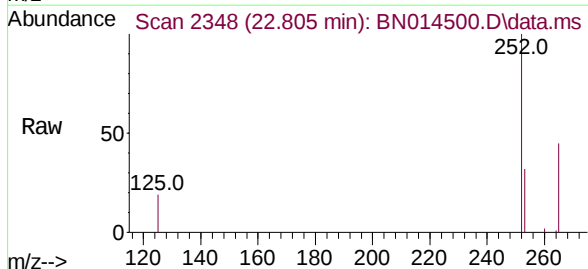


Abundance Scan 2347 (22.801 min): BN014502.D\data.ms (-2347) (-)



Benzo(k)fluoranthene
Concen: 0.10 ng
RT: 22.805 min Scan# 2348
Delta R.T. 0.003 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

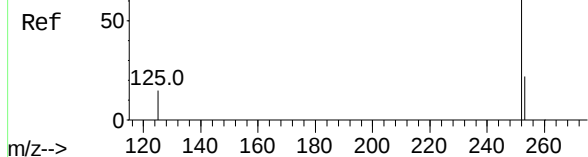
Tgt Ion:	252	Resp:	10856
Ion Ratio	Lower	Upper	
252	100		
253	32.1	19.7	29.5#
125	19.1	9.7	14.5#



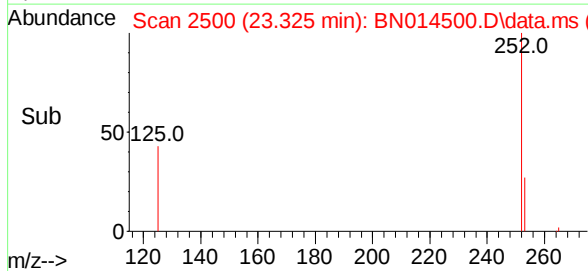
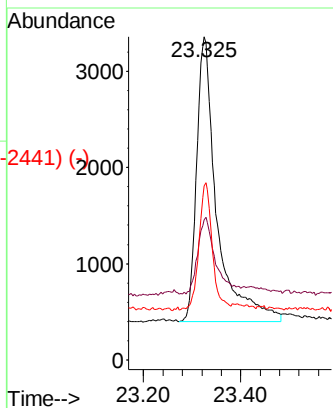
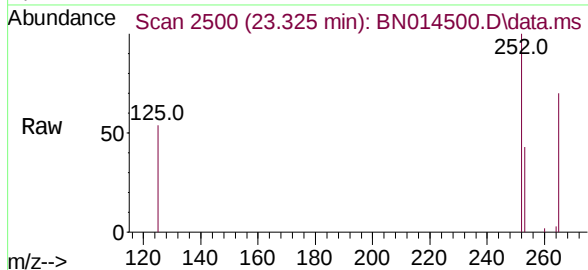
Abundance Scan 2499 (23.322 min): BN014502.D\data.ms (-2441) (-)

Benzo(a)pyrene
Concen: 0.10 ng
RT: 23.325 min Scan# 2500
Delta R.T. 0.003 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

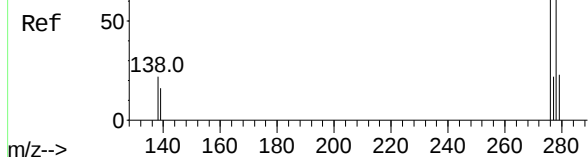


Tgt Ion:	252	Resp:	8615
Ion Ratio	Lower	Upper	
252	100		
253	43.3	21.8	32.6#
125	53.8	14.9	22.3#

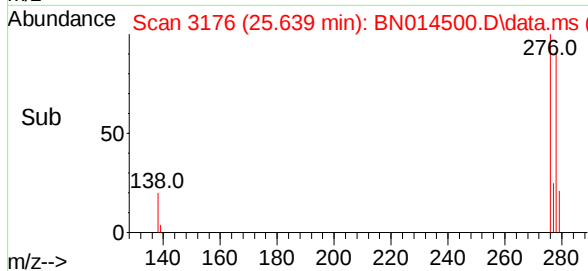
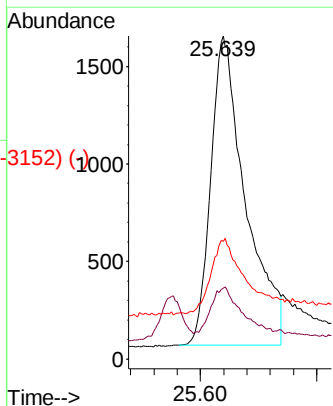
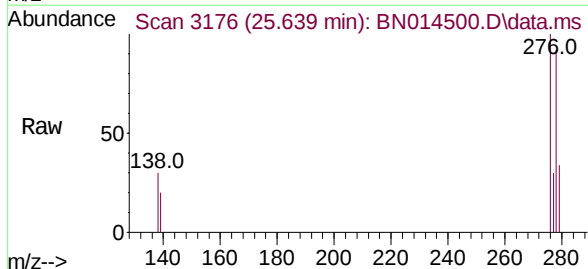


Abundance Scan 3175 (25.635 min): BN014502.D\data.ms (-3151) (-)

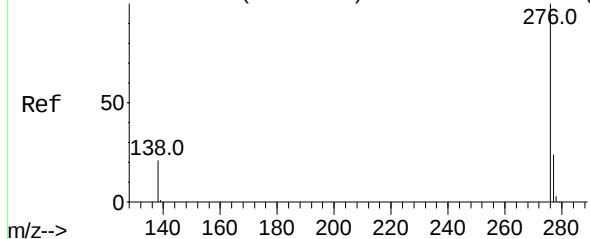
Dibenzo(a,h)anthracene
Concen: 0.07 ng
RT: 25.639 min Scan# 3176
Delta R.T. 0.003 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55



Tgt Ion:	278	Resp:	6587
Ion Ratio	Lower	Upper	
278	100		
139	22.0	13.9	20.9#
279	36.5	20.7	31.1#

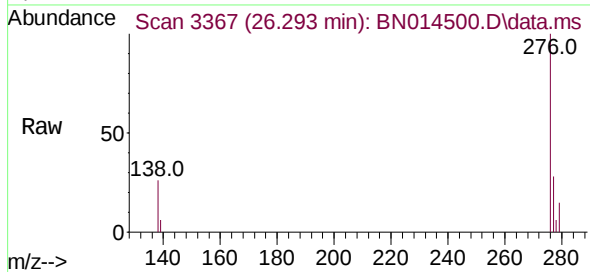


Abundance Scan 3366 (26.289 min): BN014502.D\data.ms (-3341) (-)



Benzo(g,h,i)perylene
Concen: 0.09 ng
RT: 26.293 min Scan# 3367
Delta R.T. 0.003 min
Lab File: BN014500.D
Acq: 30 Apr 2021 12:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:	276	Resp:	9109
Ion	Ratio	Lower	Upper
276	100		
277	27.8	19.6	29.4
138	25.5	17.5	26.3

Abundance Scan 3367 (26.293 min): BN014500.D\data.ms (-3308) (-)

