

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101421\
 Data File : BN016953.D
 Acq On : 14 Oct 2021 16:23
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Oct 14 16:53:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 14:27:18 2021
 Response via : Initial Calibration

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

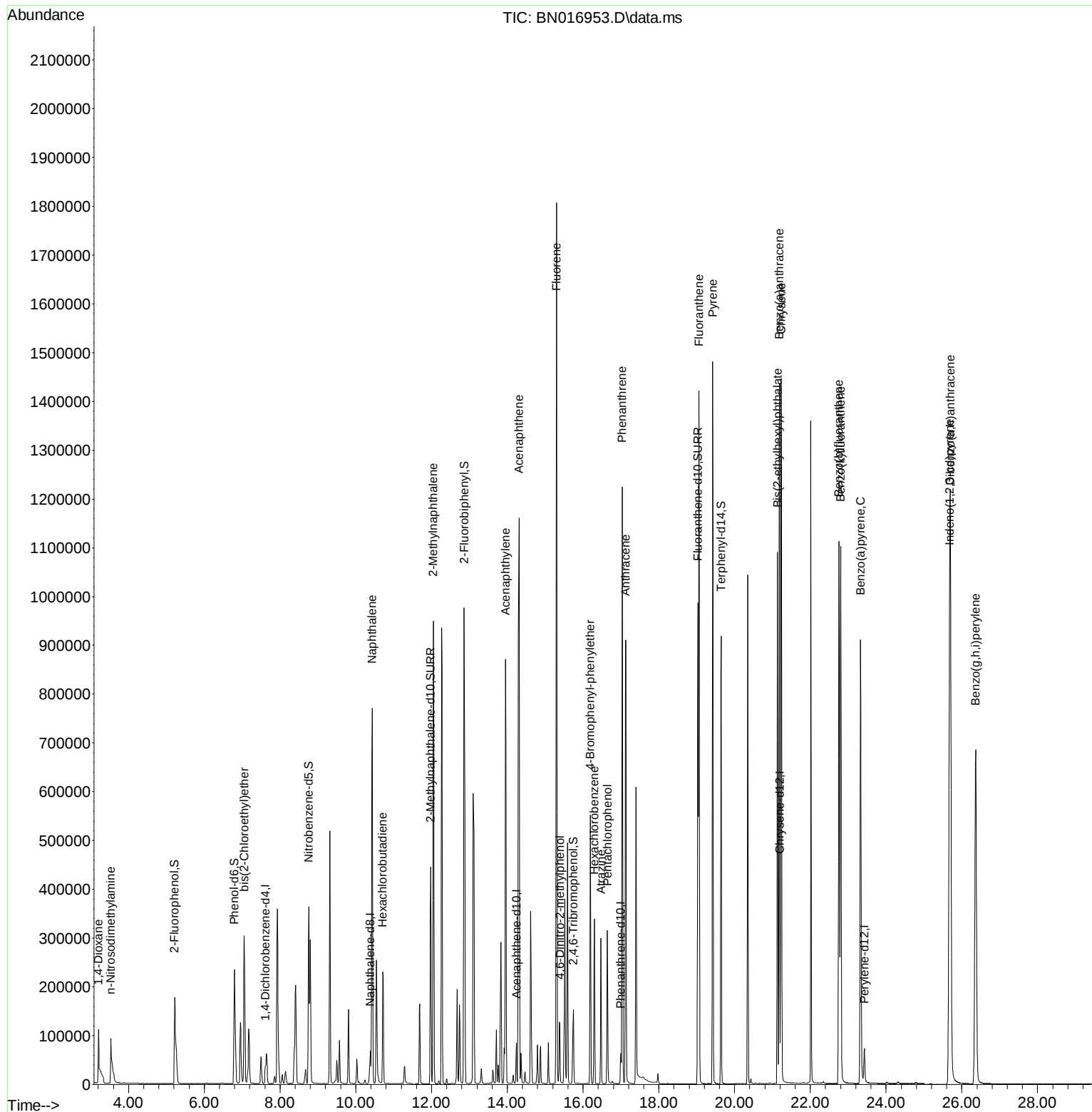
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	22185	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	89503	0.400	ng	0.00
13) Acenaphthene-d10	14.244	164	47557	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	88121	0.400	ng	0.00
29) Chrysene-d12	21.196	240	88049	0.400	ng	0.00
35) Perylene-d12	23.426	264	90348	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.218	112	254955	5.064	ng	0.00
5) Phenol-d6	6.794	99	290647	5.185	ng	0.00
8) Nitrobenzene-d5	8.759	82	308194	5.414	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	593265	4.735	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	130150	6.036	ng	0.00
15) 2-Fluorobiphenyl	12.861	172	837809	4.653	ng	0.00
27) Fluoranthene-d10	19.033	212	1116315	5.044	ng	0.00
31) Terphenyl-d14	19.644	244	936345	4.844	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.207	88	61707	4.169	ng	# 44
3) n-Nitrosodimethylamine	3.530	42	87870	5.158	ng	97
6) bis(2-Chloroethyl)ether	7.052	93	270301	4.501	ng	98
9) Naphthalene	10.432	128	1074032	4.620	ng	100
10) Hexachlorobutadiene	10.711	225	209781	4.559	ng	# 100
12) 2-Methylnaphthalene	12.047	142	673914	4.565	ng	99
16) Acenaphthylene	13.952	152	1012342	5.253	ng	100
17) Acenaphthene	14.307	154	631170	4.776	ng	97
18) Fluorene	15.297	166	753804	4.784	ng	99
20) 4,6-Dinitro-2-methylph...	15.385	198	110207	10.225	ng	# 77
21) 4-Bromophenyl-phenylether	16.190	248	262028	5.074	ng	98
22) Hexachlorobenzene	16.300	284	281322	4.701	ng	100
23) Atrazine	16.470	200	219474	6.795	ng	98
24) Pentachlorophenol	16.640	266	142060	7.035	ng	100
25) Phenanthrene	17.030	178	1167293	4.655	ng	100
26) Anthracene	17.127	178	1104490	5.160	ng	100
28) Fluoranthene	19.063	202	1271413	4.691	ng	99
30) Pyrene	19.425	202	1330017	4.749	ng	100
32) Benzo(a)anthracene	21.185	228	1351601	5.099	ng	97
33) Chrysene	21.228	228	1309039	4.567	ng	99
34) Bis(2-ethylhexyl)phtha...	21.132	149	867611	7.431	ng	99
36) Indeno(1,2,3-cd)pyrene	25.675	276	1609828	4.707	ng	100
37) Benzo(b)fluoranthene	22.756	252	1423636	4.920	ng	100
38) Benzo(k)fluoranthene	22.803	252	1357490	4.728	ng	99
39) Benzo(a)pyrene	23.327	252	1303489	4.927	ng	99
40) Dibenzo(a,h)anthracene	25.699	278	1316043	4.744	ng	100
41) Benzo(g,h,i)perylene	26.367	276	1412836	4.763	ng	100

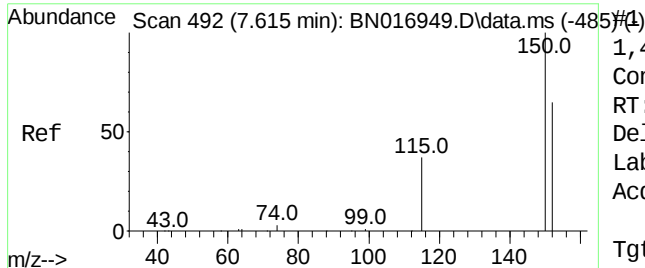
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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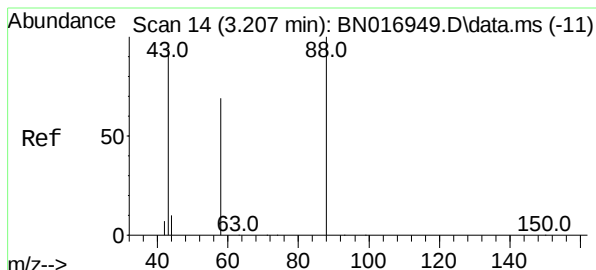
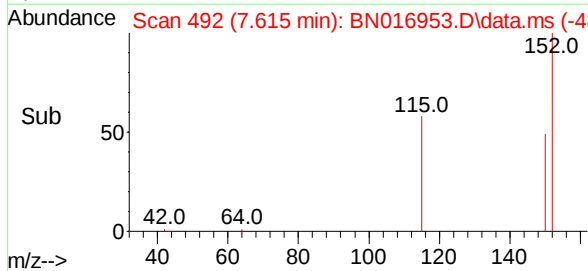
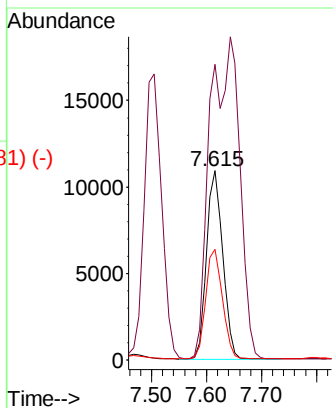
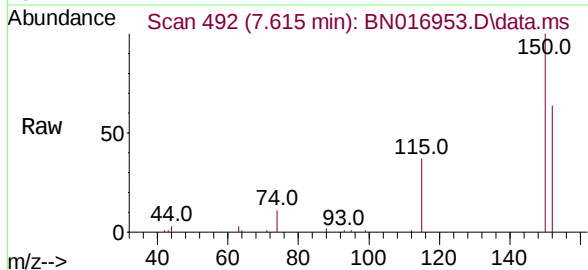




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.615 min Scan# 492
 Delta R.T. -0.000 min
 Lab File: BN016953.D
 Acq: 14 Oct 2021 16:23

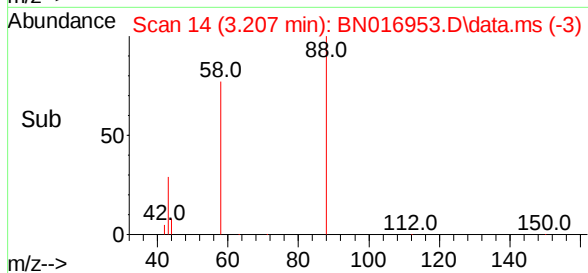
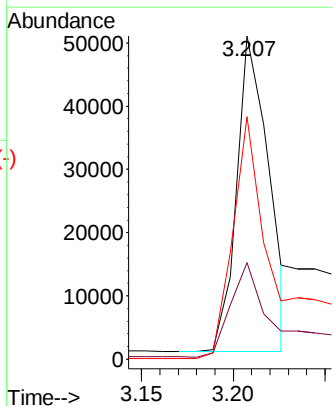
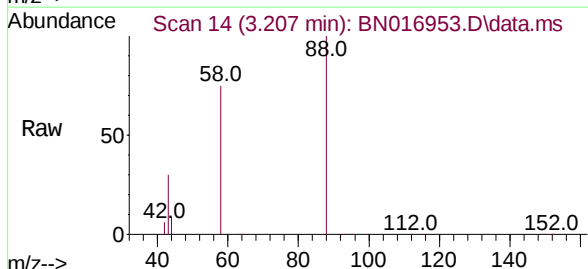
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

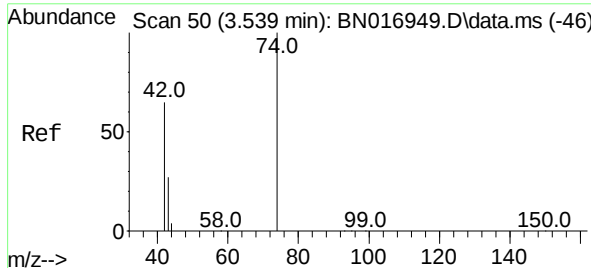
Tgt Ion:	152	Resp:	22185
Ion	Ratio	Lower	Upper
152	100		
150	156.1	122.2	183.4
115	58.5	46.1	69.1



1,4-Dioxane
 Concen: 4.169 ng
 RT: 3.207 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN016953.D
 Acq: 14 Oct 2021 16:23

Tgt Ion:	88	Resp:	61707
Ion	Ratio	Lower	Upper
88	100		
43	31.1	107.1	160.7#
58	74.8	62.4	93.6



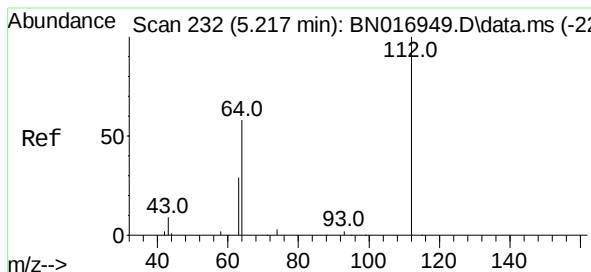
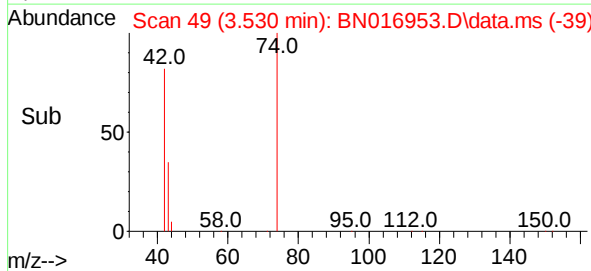
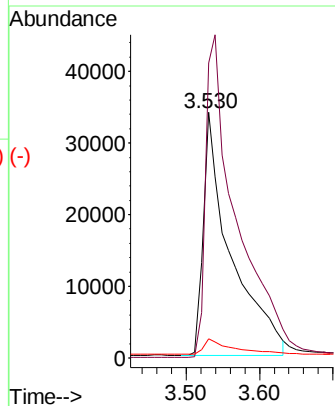
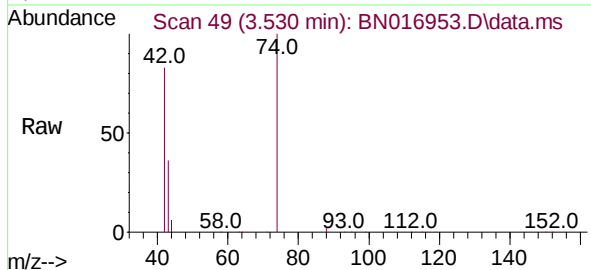


n-Nitrosodimethylamine
Concen: 5.158 ng
RT: 3.530 min Scan# 49
Delta R.T. -0.009 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion: 42 Resp: 87870

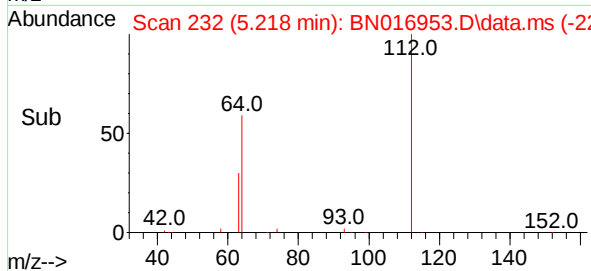
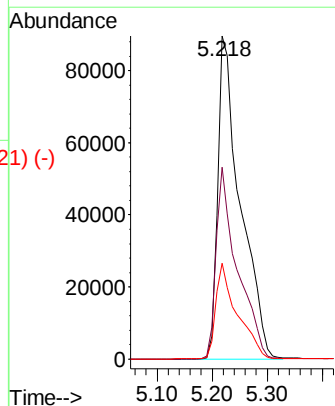
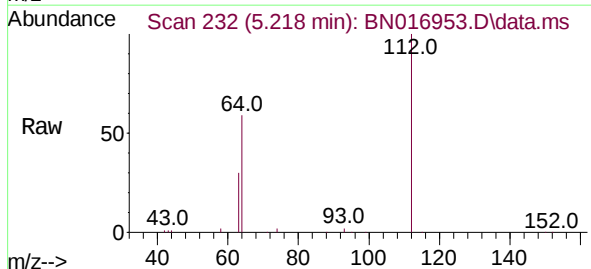
Ion	Ratio	Lower	Upper
42	100		
74	147.6	114.9	172.3
44	6.6	5.4	8.2

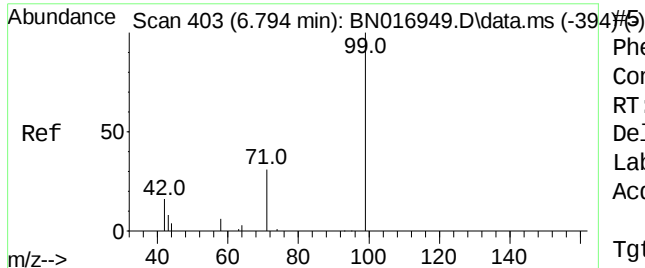


2-Fluorophenol
Concen: 5.064 ng
RT: 5.218 min Scan# 232
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Tgt Ion: 112 Resp: 254955

Ion	Ratio	Lower	Upper
112	100		
64	56.1	44.7	67.1
63	28.1	22.6	33.8

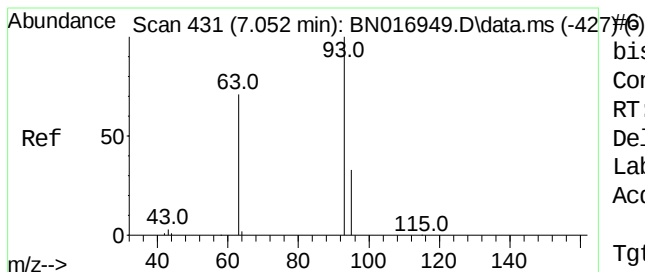
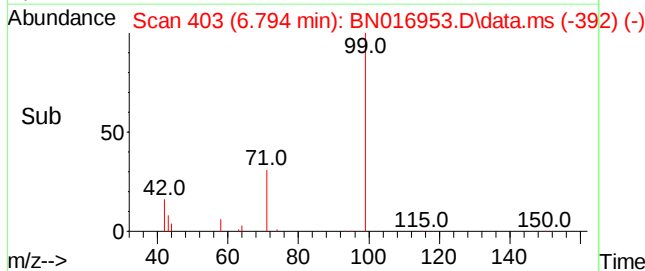
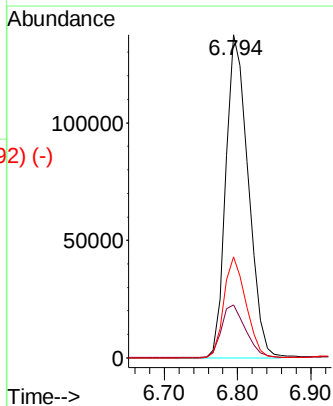
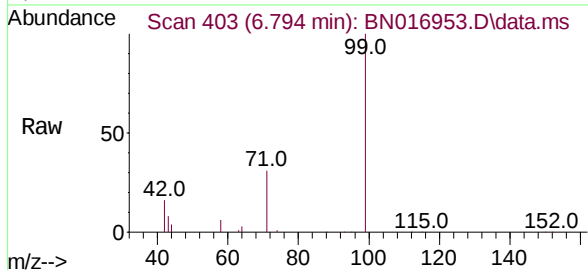




Phenol-d6
Concen: 5.185 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

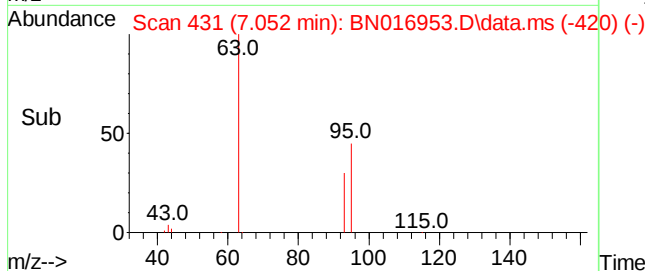
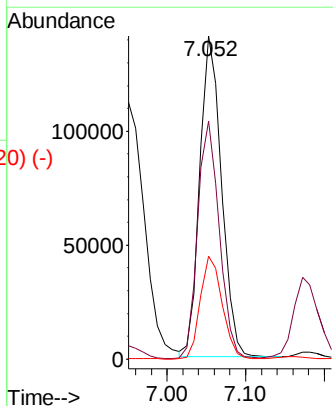
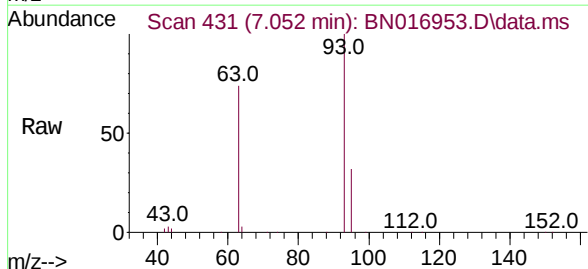
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

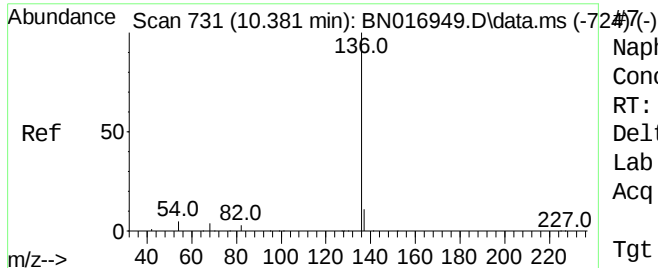
Tgt Ion:	99	Resp:	290647
Ion	Ratio	Lower	Upper
99	100		
42	17.5	14.2	21.4
71	30.7	24.6	36.8



bis(2-Chloroethyl)ether
Concen: 4.501 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Tgt Ion:	93	Resp:	270301
Ion	Ratio	Lower	Upper
93	100		
63	73.4	60.0	90.0
95	32.1	26.5	39.7

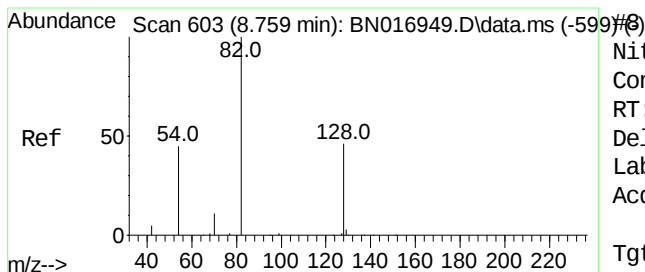
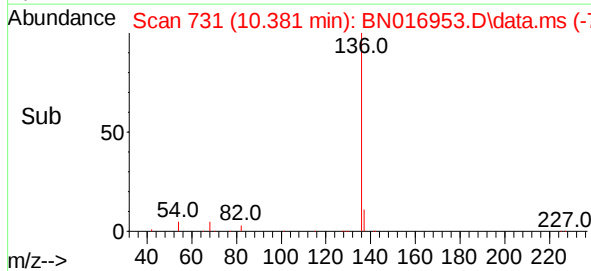
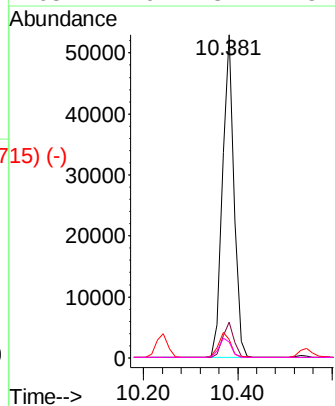
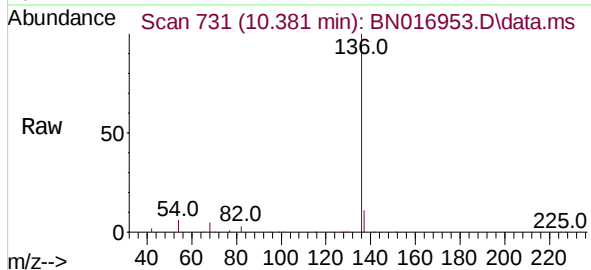




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.381 min Scan# 731
 Delta R.T. 0.000 min
 Lab File: BN016953.D
 Acq: 14 Oct 2021 16:23

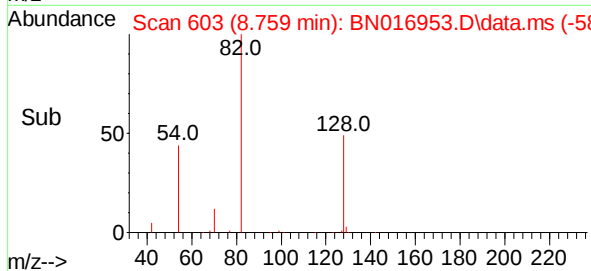
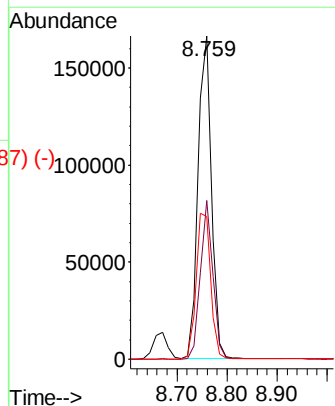
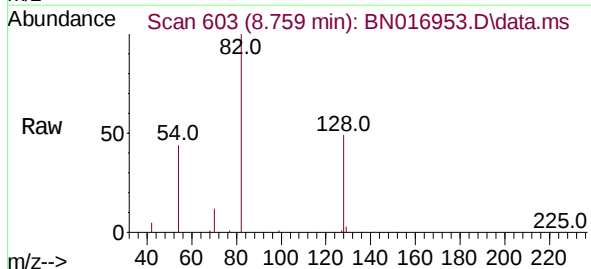
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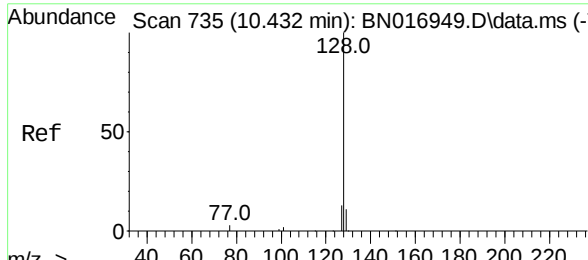
Tgt Ion:	136	Resp:	89503
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	5.6	4.3	6.5
68	4.9	3.7	5.5



Nitrobenzene-d5
 Concen: 5.414 ng
 RT: 8.759 min Scan# 603
 Delta R.T. 0.000 min
 Lab File: BN016953.D
 Acq: 14 Oct 2021 16:23

Tgt Ion:	82	Resp:	308194
Ion	Ratio	Lower	Upper
82	100		
128	49.2	37.0	55.4
54	44.1	36.2	54.4

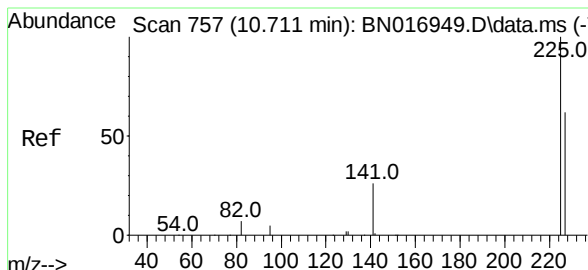
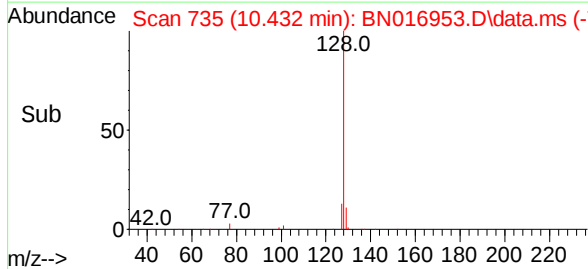
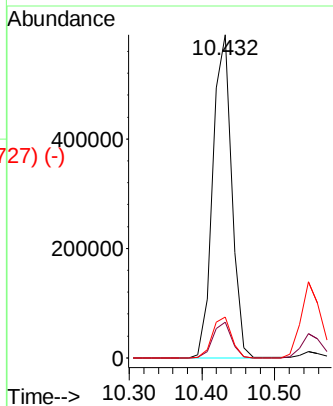
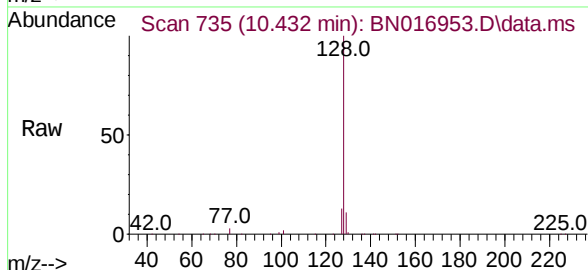




Scan 735 (10.432 min): BN016949.D\data.ms (-735) (-)
 Naphthalene
 Concen: 4.620 ng
 RT: 10.432 min Scan# 735
 Delta R.T. 0.000 min
 Lab File: BN016953.D
 Acq: 14 Oct 2021 16:23

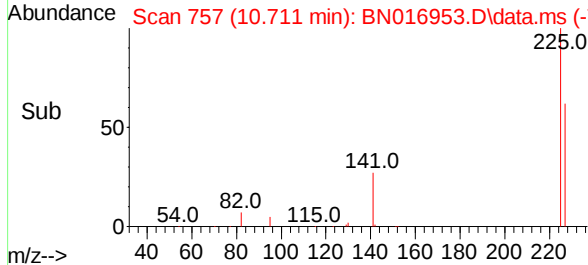
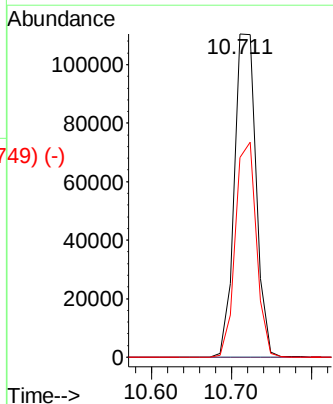
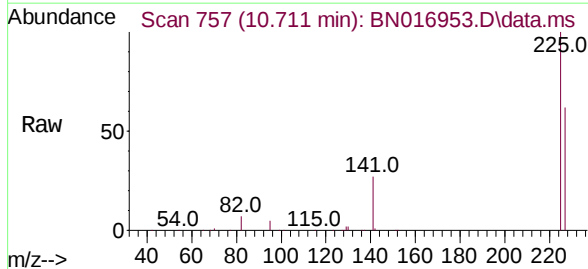
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Tgt Ion:	128	Resp:	1074032
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	12.7	10.2	15.2



Scan 757 (10.711 min): BN016949.D\data.ms (-757) (-)
 Hexachlorobutadiene
 Concen: 4.559 ng
 RT: 10.711 min Scan# 757
 Delta R.T. 0.000 min
 Lab File: BN016953.D
 Acq: 14 Oct 2021 16:23

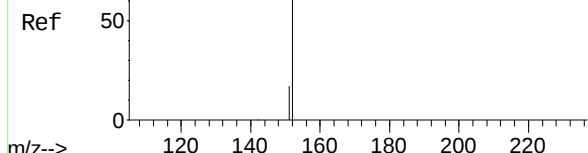
Tgt Ion:	225	Resp:	209781
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.2	76.8



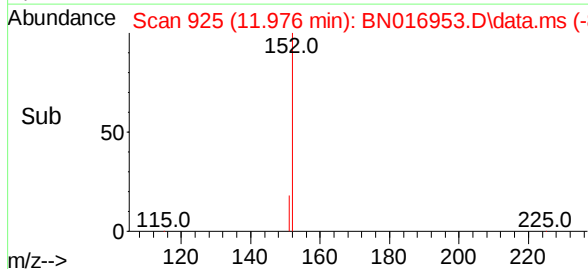
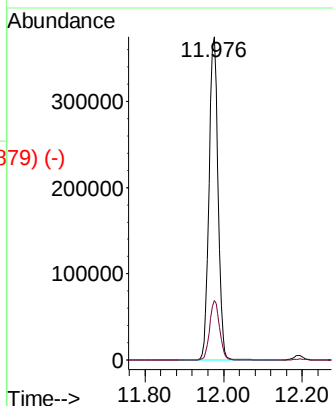
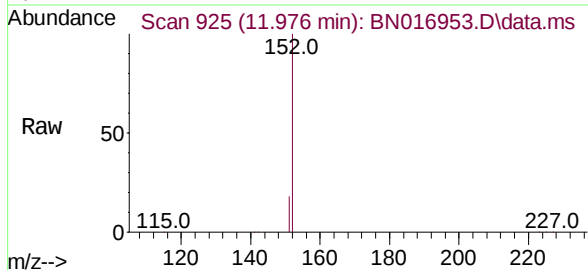
Abundance Scan 924 (11.972 min): BN016949.D\data.ms (-910) (-1)

2-Methylnaphthalene-d10
Concen: 4.735 ng
RT: 11.976 min Scan# 925
Delta R.T. 0.005 min
Lab File: BN016953.D
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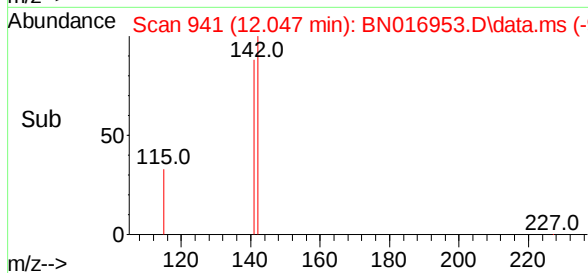
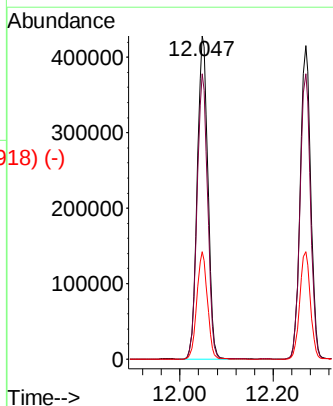
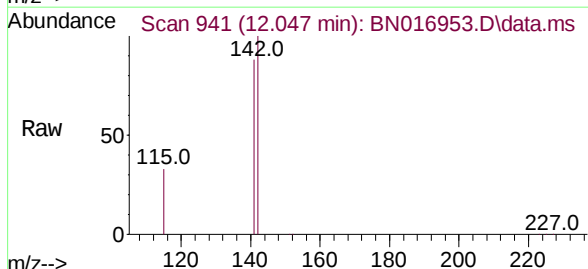
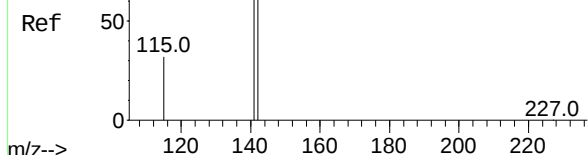
Tgt Ion:152 Resp: 593265
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5



Abundance Scan 941 (12.047 min): BN016949.D\data.ms (-930) (-12)

2-Methylnaphthalene
Concen: 4.565 ng
RT: 12.047 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

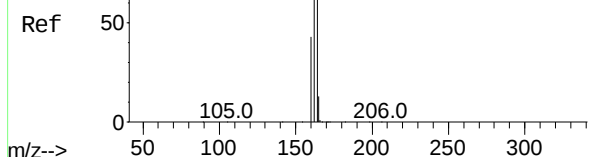
Tgt Ion:142 Resp: 673914
Ion Ratio Lower Upper
142 100
141 88.4 70.2 105.4
115 33.3 26.1 39.1



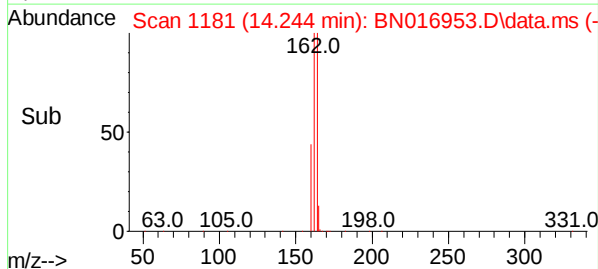
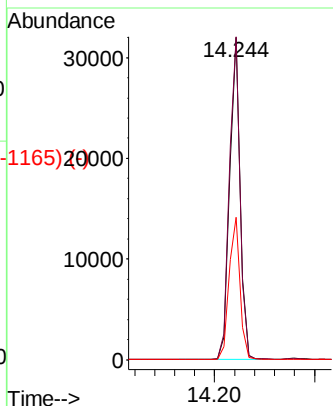
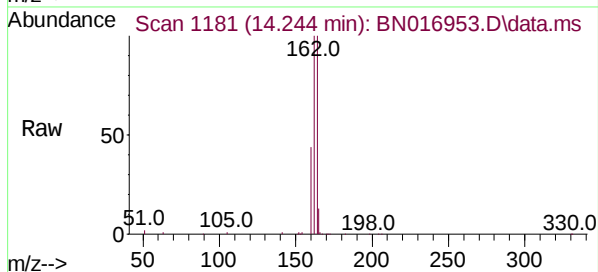
Abundance Scan 1181 (14.243 min): BN016949.D\data.ms (-1165) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.244 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016953.D
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Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



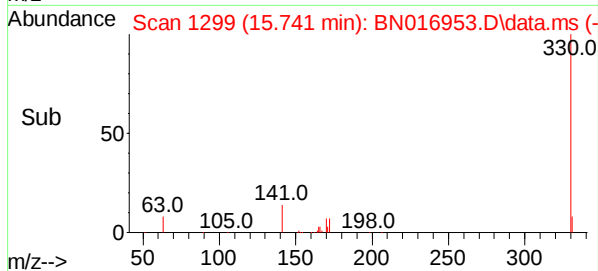
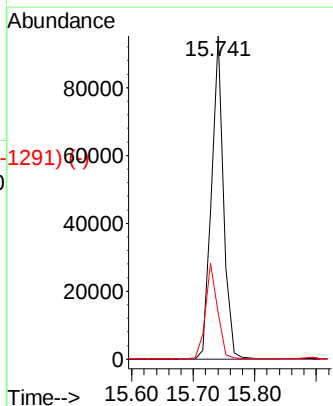
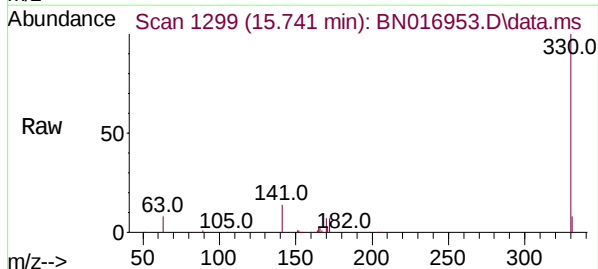
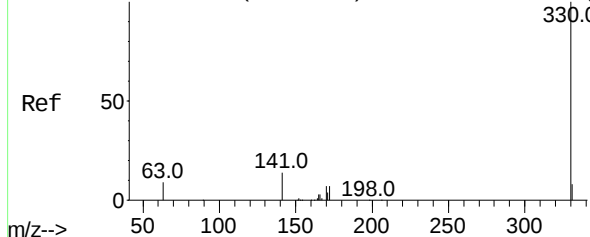
Tgt Ion:	164	Resp:	47557
Ion Ratio	Lower	Upper	
164	100		
162	100.3	79.1	118.7
160	44.3	34.7	52.1

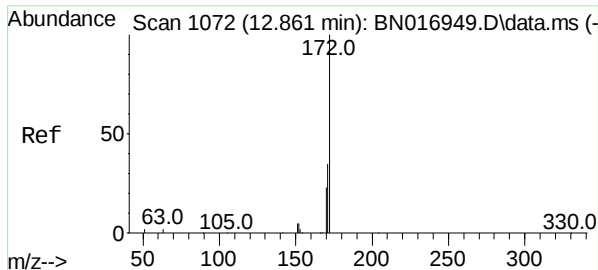


Abundance Scan 1299 (15.741 min): BN016949.D\data.ms (-1291) (-)

2,4,6-Tribromophenol
Concen: 6.036 ng
RT: 15.741 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Tgt Ion:	330	Resp:	130150
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	29.8	24.2	36.2

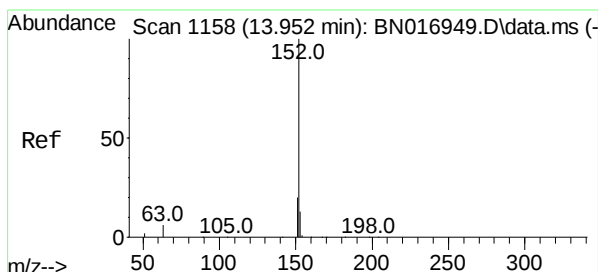
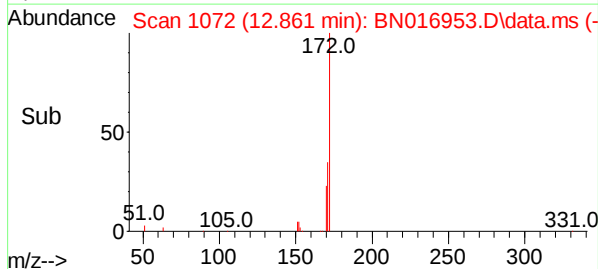
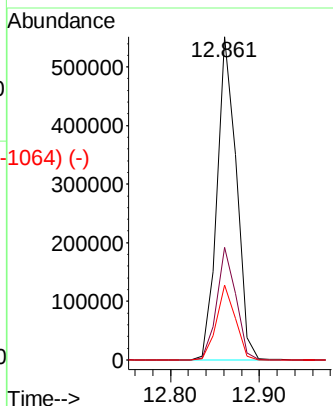
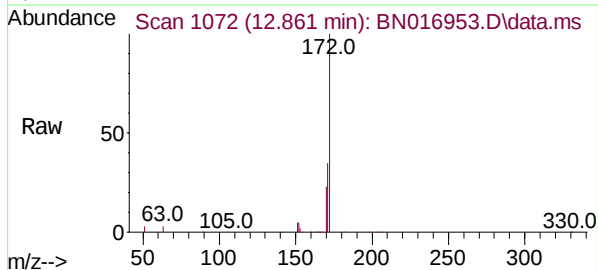




Scan 1072 (12.861 min): BN016949.D\data.ms (-1064) (-)
 2-Fluorobiphenyl
 Concen: 4.653 ng
 RT: 12.861 min Scan# 1072
 Delta R.T. 0.000 min
 Lab File: BN016953.D
 Acq: 14 Oct 2021 16:23

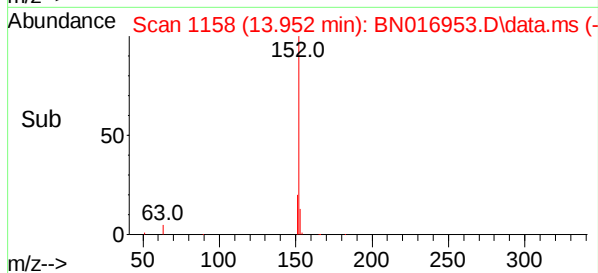
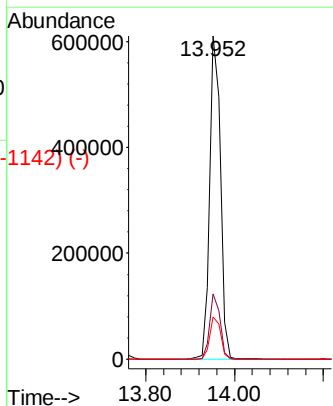
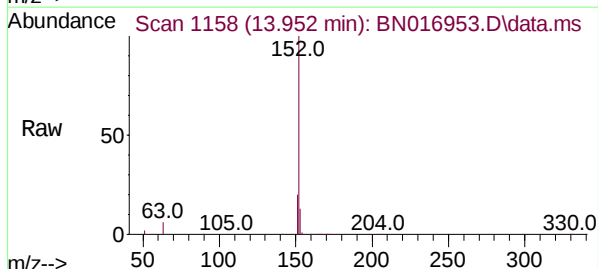
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:	172	Resp:	837809
Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.9	41.9
170	23.1	18.6	27.8



Scan 1158 (13.952 min): BN016949.D\data.ms (-1142) (-)
 Acenaphthylene
 Concen: 5.253 ng
 RT: 13.952 min Scan# 1158
 Delta R.T. 0.000 min
 Lab File: BN016953.D
 Acq: 14 Oct 2021 16:23

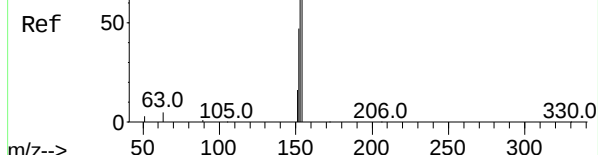
Tgt Ion:	152	Resp:	1012342
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.4	23.2
153	13.2	10.5	15.7



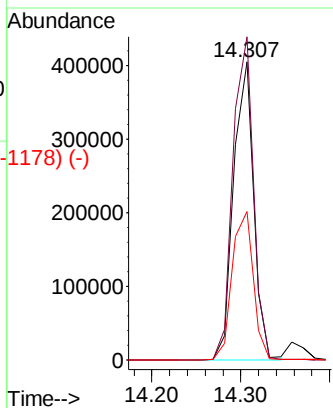
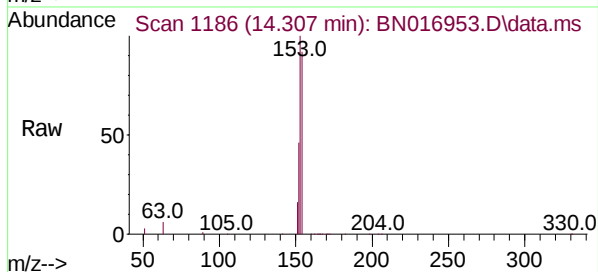
Abundance Scan 1186 (14.307 min): BN016949.D\data.ms (-1187) (-)

Acenaphthene
Concen: 4.776 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

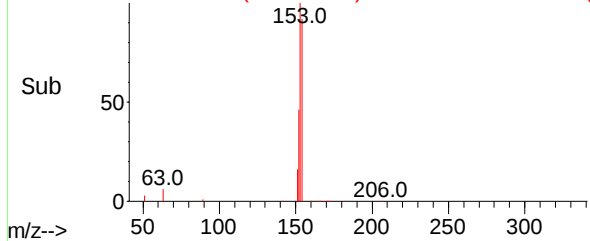
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:	154	Resp:	631170
Ion	Ratio	Lower	Upper
154	100		
153	111.0	90.6	135.8
152	52.5	44.2	66.2



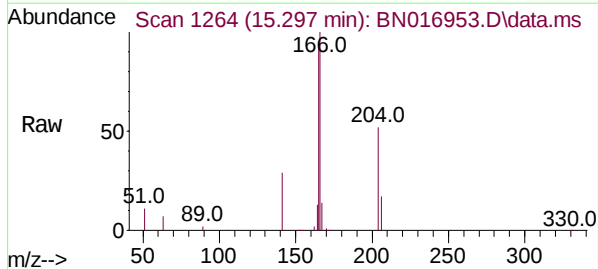
Abundance Scan 1186 (14.307 min): BN016953.D\data.ms (-1178) (-)



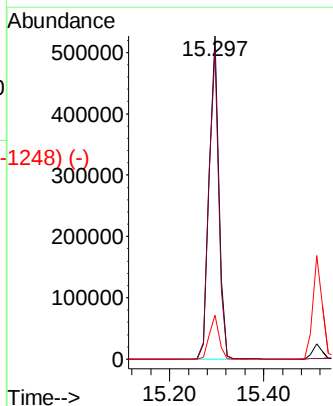
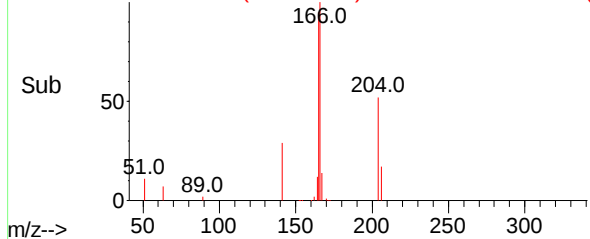
Abundance Scan 1264 (15.297 min): BN016949.D\data.ms (-1258) (-)

Fluorene
Concen: 4.784 ng
RT: 15.297 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Tgt Ion:	166	Resp:	753804
Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.4	117.6
167	13.6	10.7	16.1



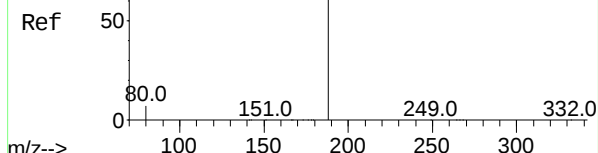
Abundance Scan 1264 (15.297 min): BN016953.D\data.ms (-1248) (-)



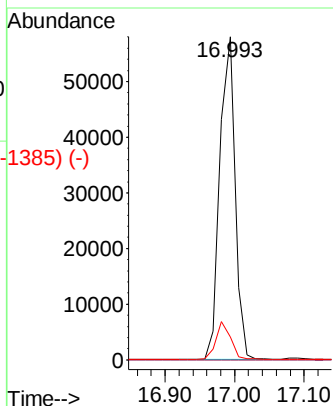
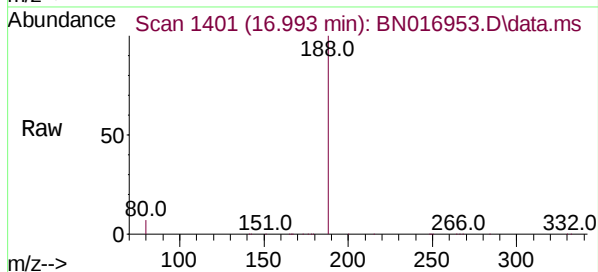
Abundance Scan 1401 (16.993 min): BN016949.D\data.ms (-1385) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

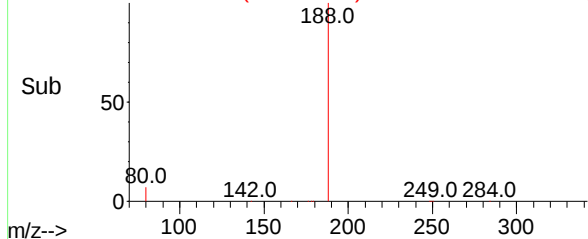
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:	188	Resp:	88121
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.1	5.6	8.4



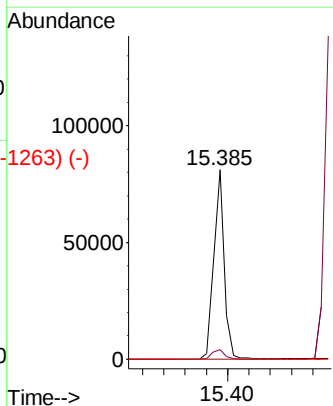
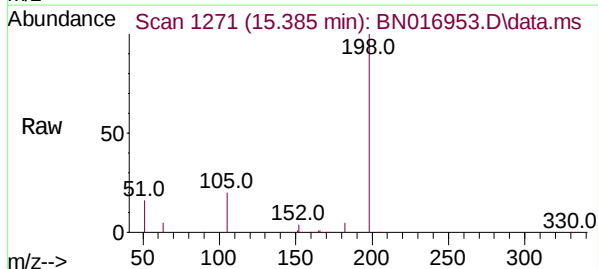
Abundance Scan 1401 (16.993 min): BN016953.D\data.ms (-1385) (-)



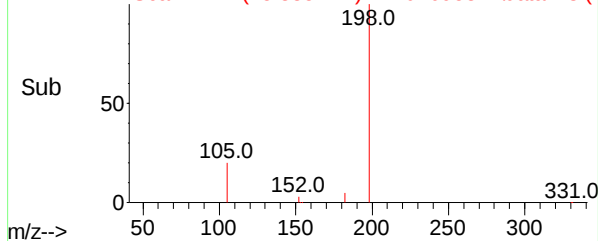
Abundance Scan 1271 (15.385 min): BN016949.D\data.ms (-1263) (-)

4,6-Dinitro-2-methylphenol
Concen: 10.225 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

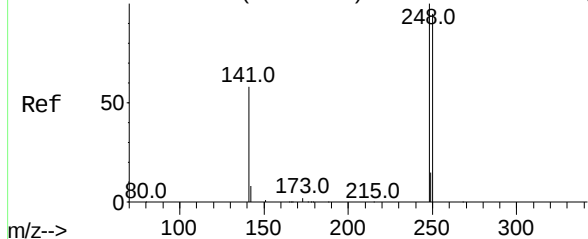
Tgt Ion:	198	Resp:	110207
Ion Ratio	Lower	Upper	
198	100		
182	4.9	11.5	17.3#
77	0.0	0.0	0.0



Abundance Scan 1271 (15.385 min): BN016953.D\data.ms (-1263) (-)



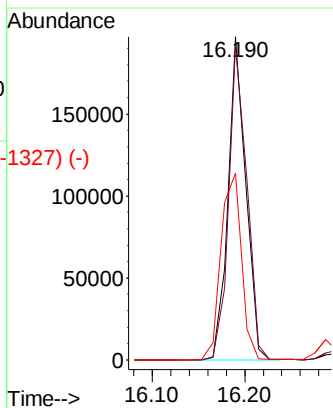
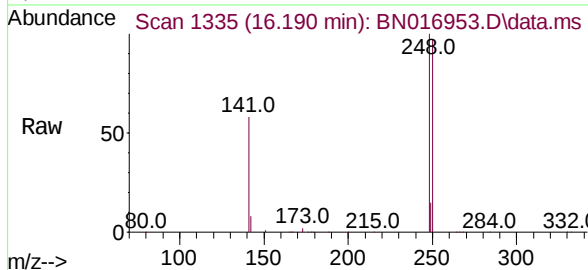
Abundance Scan 1335 (16.190 min): BN016949.D\data.ms (-1329) (-)



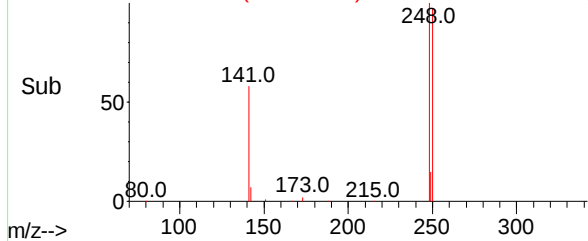
4-Bromophenyl-phenylether
Concen: 5.074 ng
RT: 16.190 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

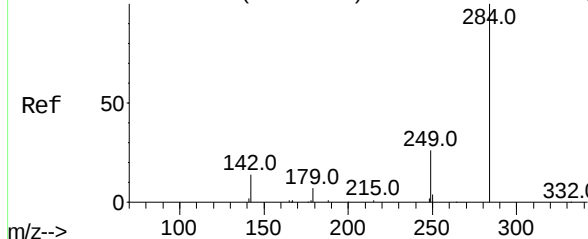
Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.1	114.1
141	57.8	46.6	70.0



Abundance Scan 1335 (16.190 min): BN016953.D\data.ms (-1327) (-)

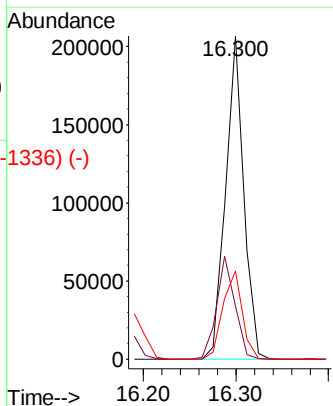
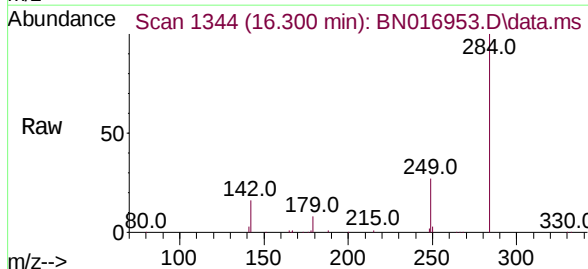


Abundance Scan 1344 (16.300 min): BN016949.D\data.ms (-1329) (-)

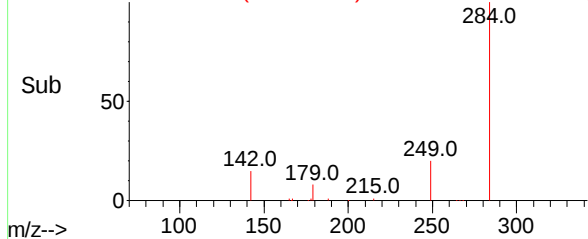


Hexachlorobenzene
Concen: 4.701 ng
RT: 16.300 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.1	25.9	38.9
249	29.3	23.3	34.9



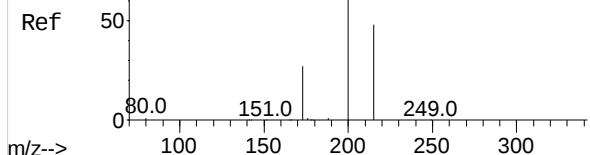
Abundance Scan 1344 (16.300 min): BN016953.D\data.ms (-1336) (-)



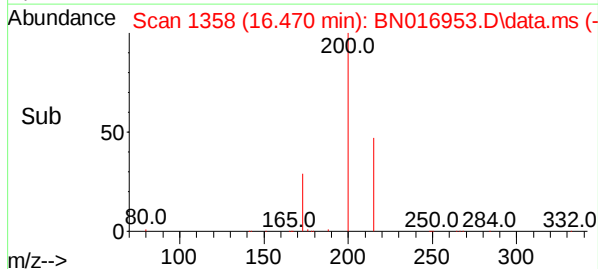
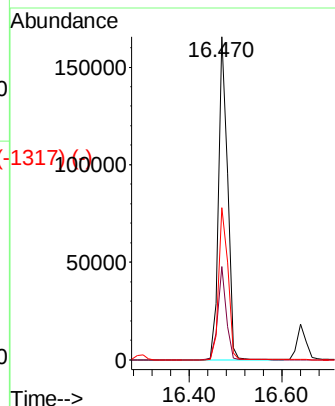
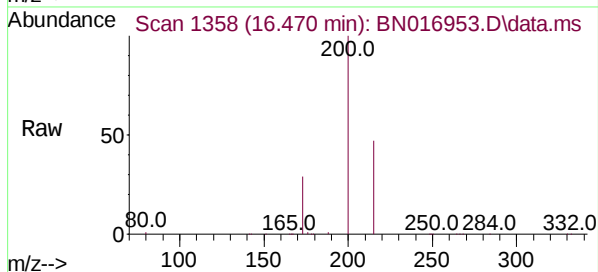
Abundance Scan 1358 (16.470 min): BN016949.D\data.ms (-1324) (-)

Atrazine
Concen: 6.795 ng
RT: 16.470 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

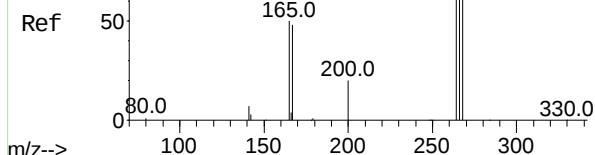


Tgt Ion:	200	Resp:	219474
Ion Ratio	Lower	Upper	
200	100		
173	29.0	21.7	32.5
215	47.2	38.6	57.8

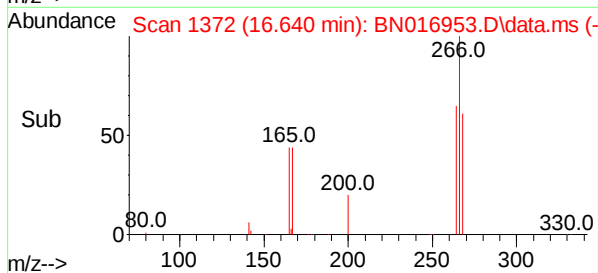
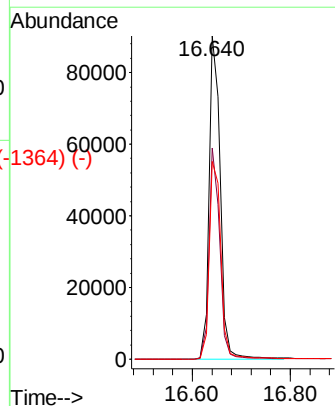
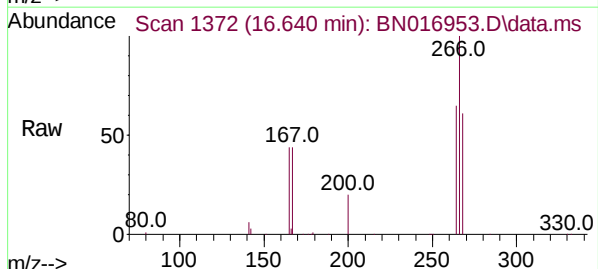


Abundance Scan 1372 (16.640 min): BN016949.D\data.ms (-1324) (-)

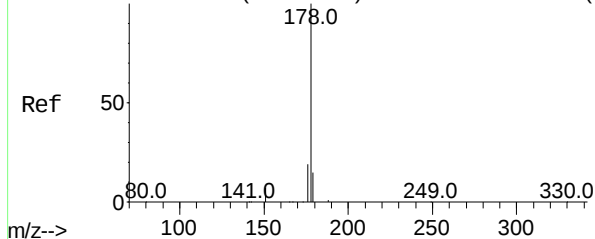
Pentachlorophenol
Concen: 7.035 ng
RT: 16.640 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23



Tgt Ion:	266	Resp:	142060
Ion Ratio	Lower	Upper	
266	100		
264	62.7	50.3	75.5
268	63.9	51.1	76.7



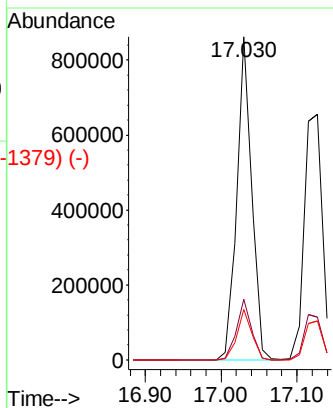
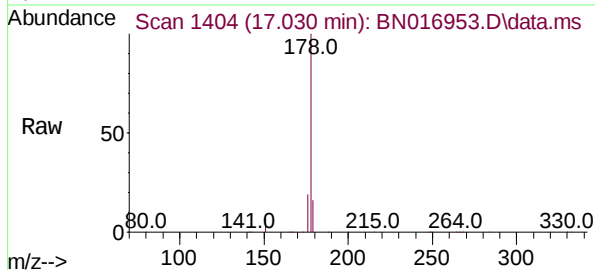
Abundance Scan 1404 (17.030 min): BN016949.D\data.ms (-1325) (-)



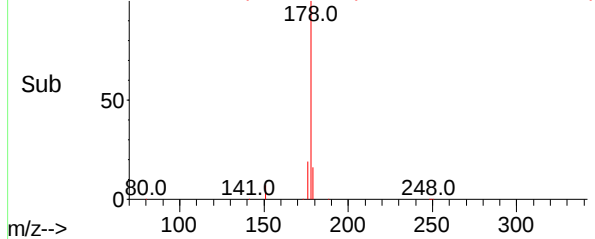
Phenanthrene
Concen: 4.655 ng
RT: 17.030 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

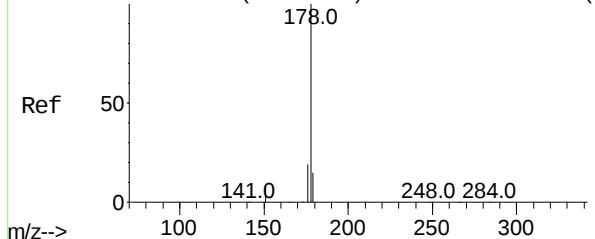
Tgt Ion:178 Resp: 1167293
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.2 18.4



Abundance Scan 1404 (17.030 min): BN016953.D\data.ms (-1379) (-)

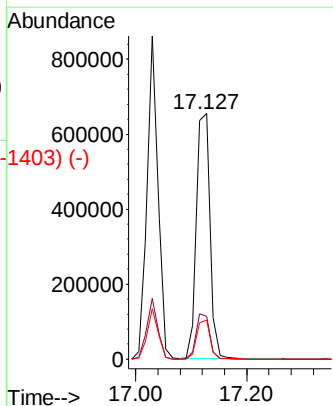
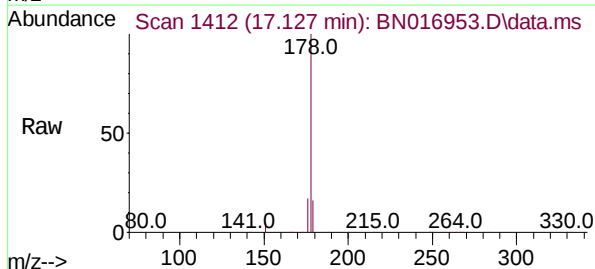


Abundance Scan 1411 (17.115 min): BN016949.D\data.ms (-1428) (-)

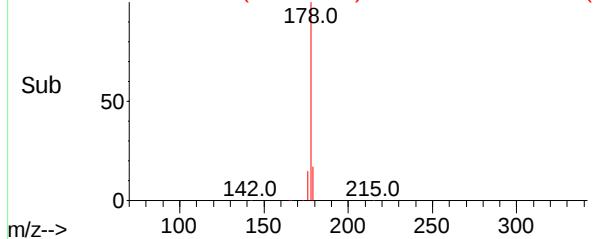


Anthracene
Concen: 5.160 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.012 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

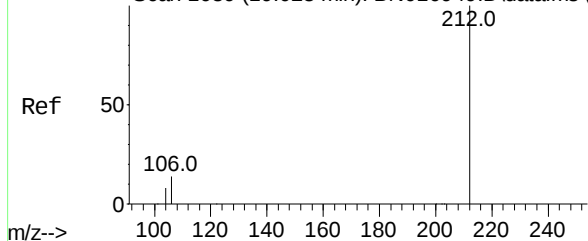
Tgt Ion:178 Resp: 1104490
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.4 12.3 18.5



Abundance Scan 1412 (17.127 min): BN016953.D\data.ms (-1403) (-)



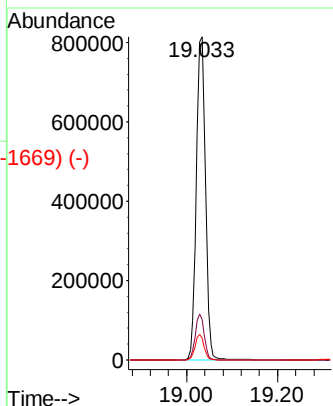
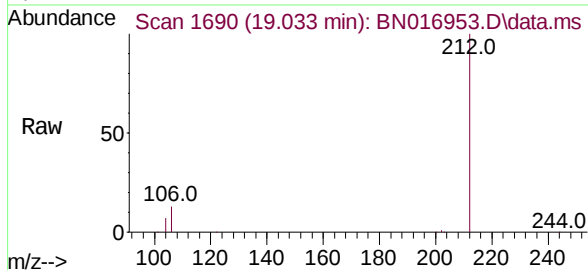
Abundance Scan 1689 (19.028 min): BN016949.D\data.ms (-1625) (-)



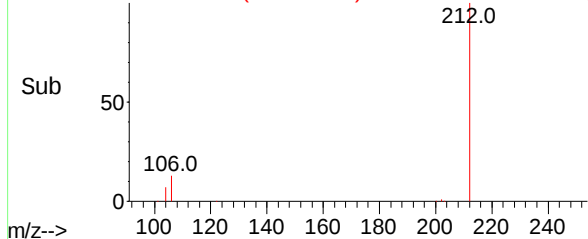
Fluoranthene-d10
Concen: 5.044 ng
RT: 19.033 min Scan# 1690
Delta R.T. 0.005 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

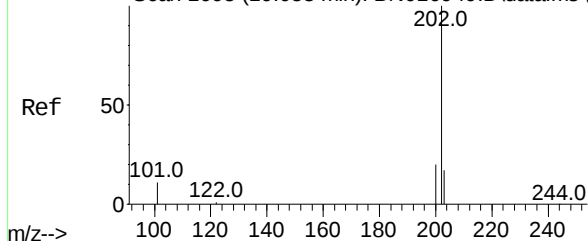
Tgt Ion:212 Resp: 1116315
Ion Ratio Lower Upper
212 100
106 13.8 10.9 16.3
104 7.6 6.0 9.0



Abundance Scan 1690 (19.033 min): BN016953.D\data.ms (-1669) (-)

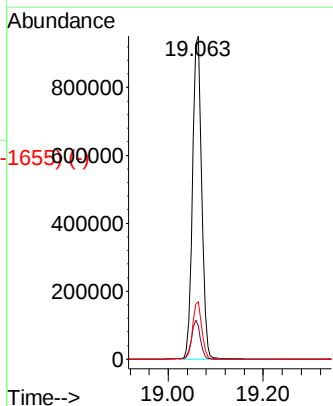
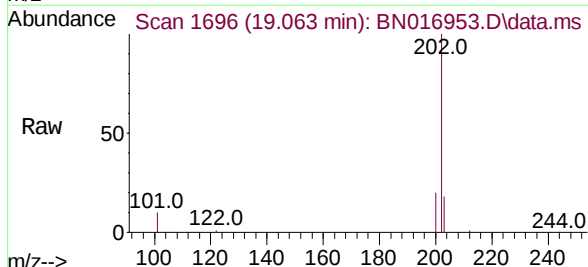


Abundance Scan 1695 (19.058 min): BN016949.D\data.ms (-1623) (-)

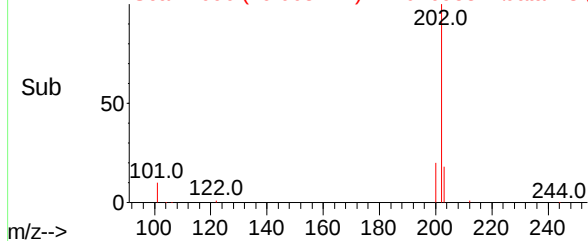


Fluoranthene
Concen: 4.691 ng
RT: 19.063 min Scan# 1696
Delta R.T. 0.005 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Tgt Ion:202 Resp: 1271413
Ion Ratio Lower Upper
202 100
101 11.8 9.1 13.7
203 17.6 13.8 20.8



Abundance Scan 1696 (19.063 min): BN016953.D\data.ms (-1655) (-)



Abundance Scan 1998 (21.196 min): BN016949.D\data.ms (-1929) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Ref 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 1998 (21.196 min): BN016953.D\data.ms

Raw 50

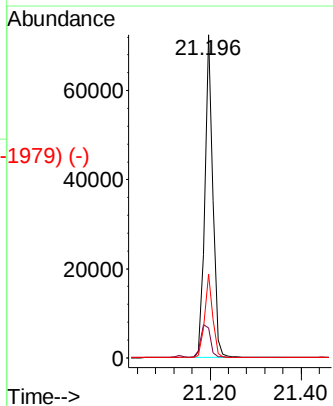
m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 1998 (21.196 min): BN016953.D\data.ms (-1979) (-)

Sub 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Tgt Ion:240 Resp: 88049
Ion Ratio Lower Upper
240 100
120 9.2 6.5 9.7
236 26.0 20.8 31.2



Abundance Scan 1769 (19.425 min): BN016949.D\data.ms (-1730) (-)

Pyrene
Concen: 4.749 ng
RT: 19.425 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Ref 50

m/z--> 100 120 140 160 180 200 220 240

Abundance Scan 1769 (19.425 min): BN016953.D\data.ms

Raw 50

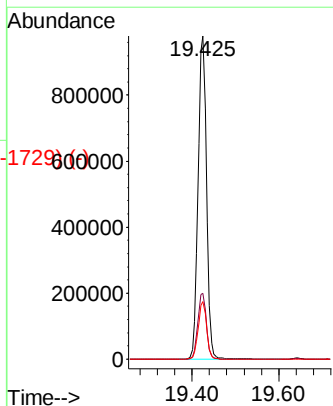
m/z--> 100 120 140 160 180 200 220 240

Abundance Scan 1769 (19.425 min): BN016953.D\data.ms (-1729) (-)

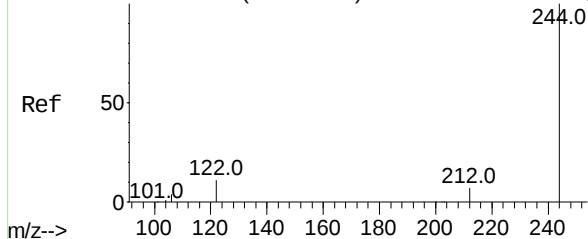
Sub 50

m/z--> 100 120 140 160 180 200 220 240

Tgt Ion:202 Resp: 1330017
Ion Ratio Lower Upper
202 100
200 20.6 16.4 24.6
203 17.7 14.0 21.0



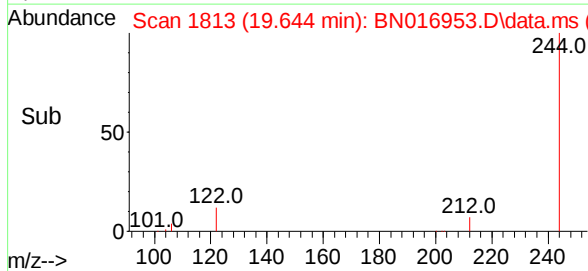
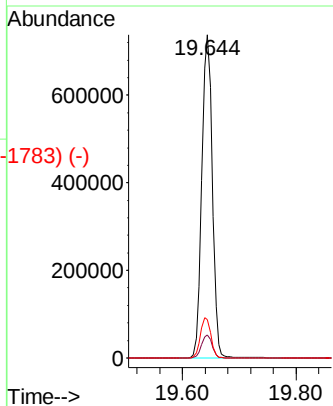
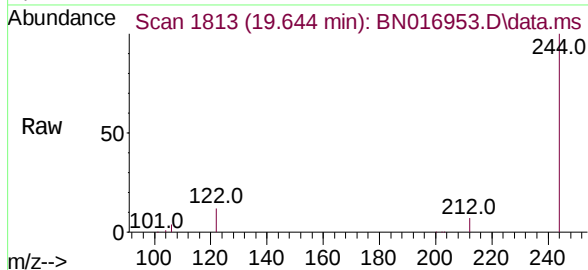
Abundance Scan 1813 (19.644 min): BN016949.D\data.ms (-1783) (-)



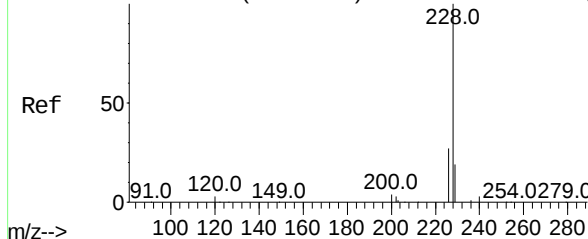
Terphenyl-d14
Concen: 4.844 ng
RT: 19.644 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.6	8.4
122	11.9	9.2	13.8

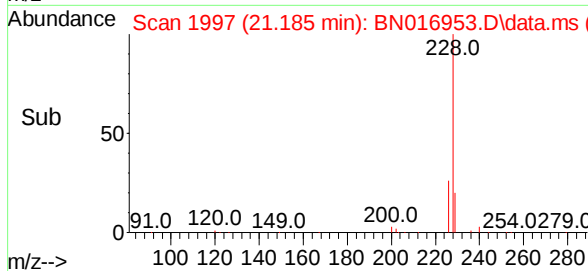
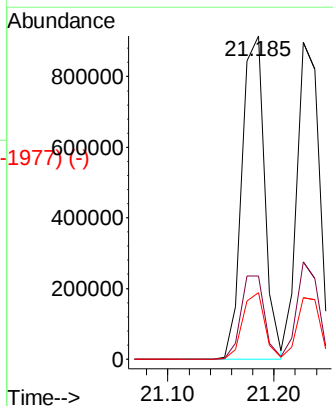
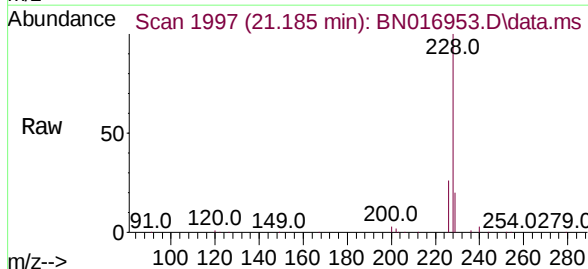


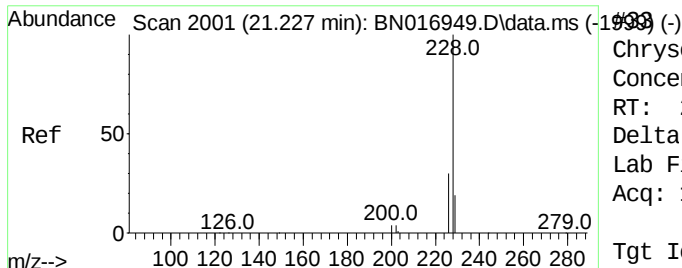
Abundance Scan 1996 (21.174 min): BN016949.D\data.ms (-1932) (-)



Benzo(a)anthracene
Concen: 5.099 ng
RT: 21.185 min Scan# 1997
Delta R.T. 0.011 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.8	21.9	32.9
229	20.5	15.3	22.9



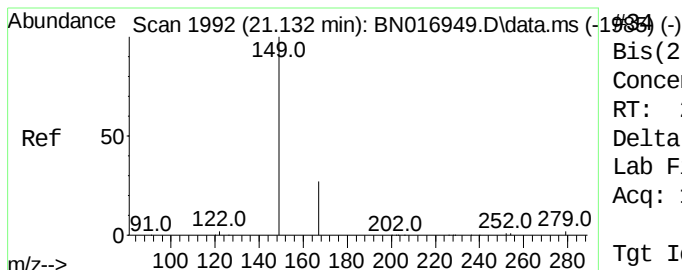
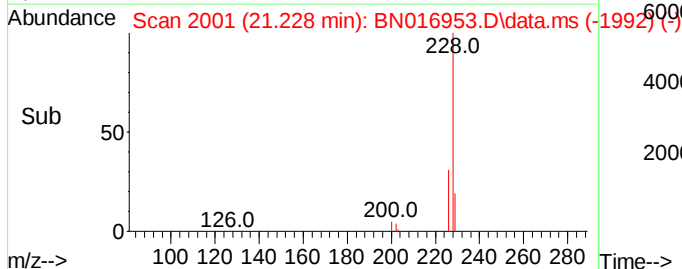
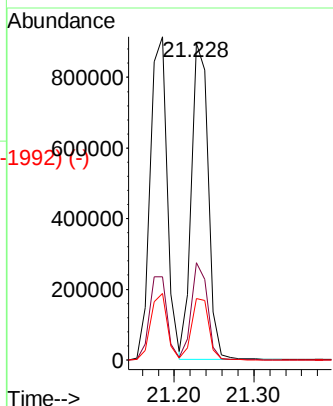
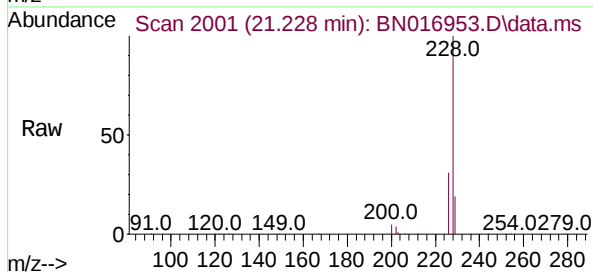


Chrysene
Concen: 4.567 ng
RT: 21.228 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:228 Resp: 1309039

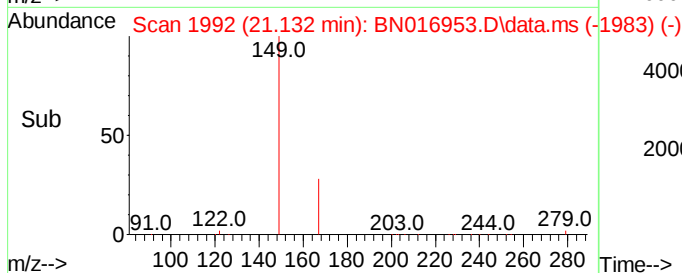
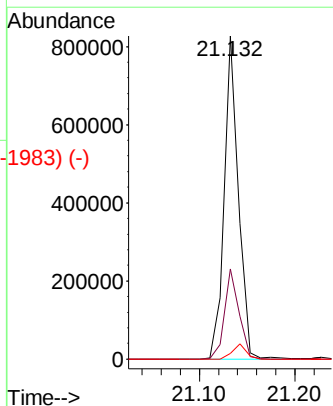
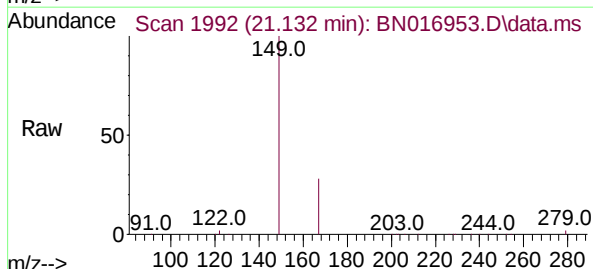
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.2	36.4
229	19.4	15.3	22.9



Bis(2-ethylhexyl)phthalate
Concen: 7.431 ng
RT: 21.132 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Tgt Ion:149 Resp: 867611

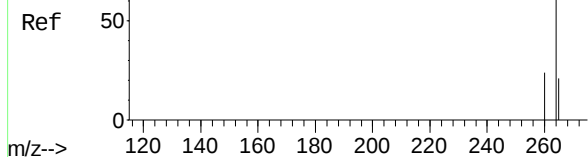
Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.0	33.0
279	4.5	3.4	5.2



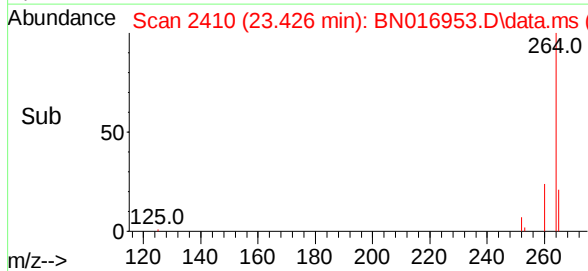
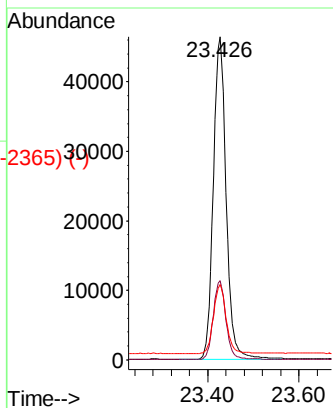
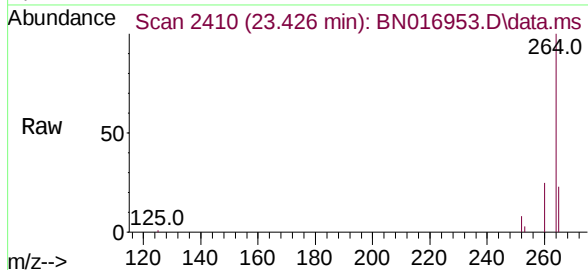
Abundance Scan 2409 (23.423 min): BN016949.D\data.ms (-2365) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.426 min Scan# 2410
Delta R.T. 0.003 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

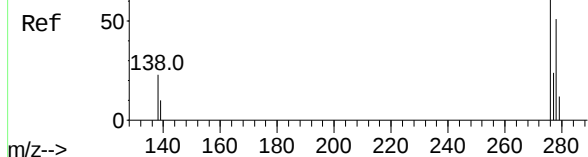


Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.6	29.4
265	23.3	18.8	28.2

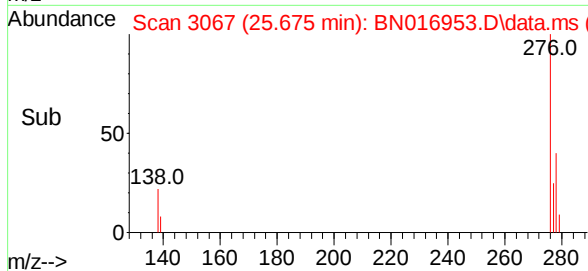
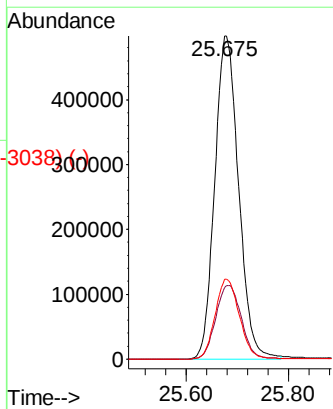
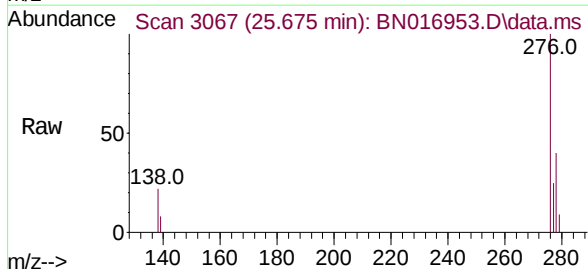


Abundance Scan 3067 (25.675 min): BN016949.D\data.ms (-3038) (-)

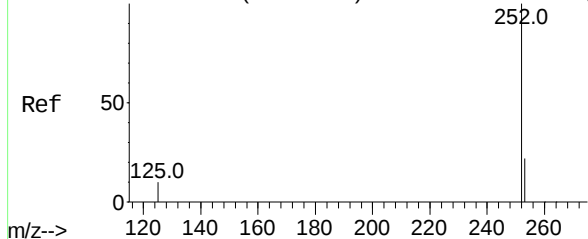
Indeno(1,2,3-cd)pyrene
Concen: 4.707 ng
RT: 25.675 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23



Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.4	29.2
277	25.2	20.1	30.1



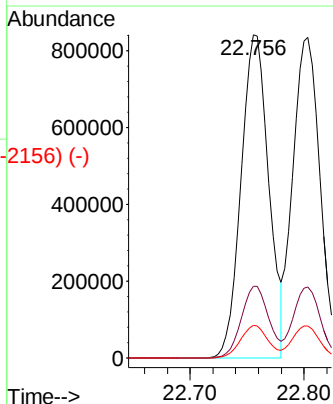
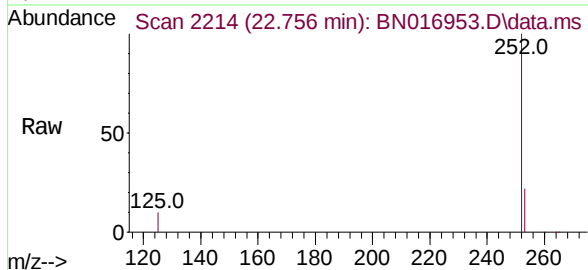
Abundance Scan 2214 (22.755 min): BN016949.D\data.ms (-2155) (-)



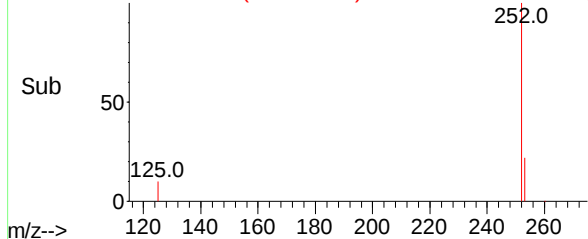
Benzo(b)fluoranthene
Concen: 4.920 ng
RT: 22.756 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

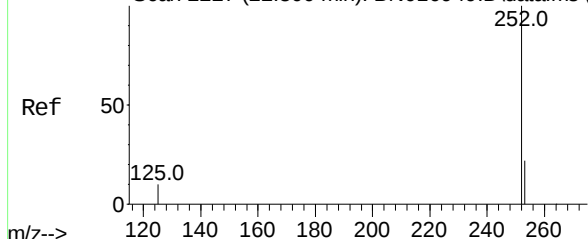
Tgt Ion:252 Resp: 1423636
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.1 7.9 11.9



Abundance Scan 2214 (22.756 min): BN016953.D\data.ms (-2156) (-)

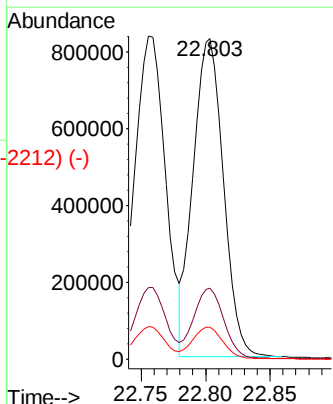
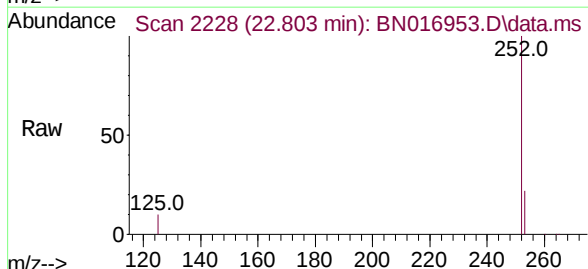


Abundance Scan 2227 (22.800 min): BN016949.D\data.ms (-2228) (-)

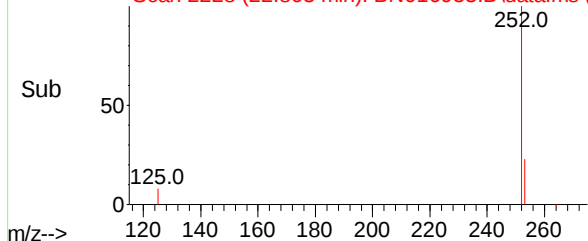


Benzo(k)fluoranthene
Concen: 4.728 ng
RT: 22.803 min Scan# 2228
Delta R.T. 0.003 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Tgt Ion:252 Resp: 1357490
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 9.9 8.4 12.6



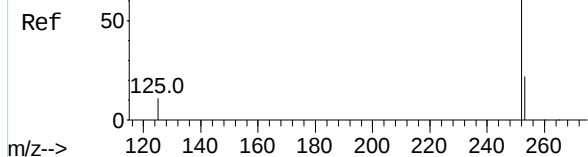
Abundance Scan 2228 (22.803 min): BN016953.D\data.ms (-2212) (-)



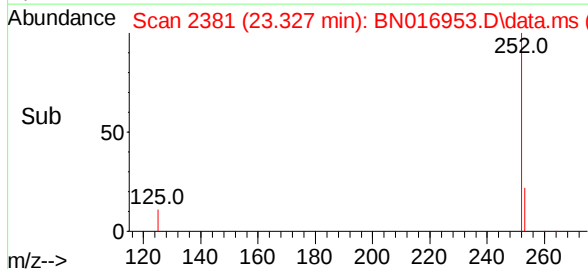
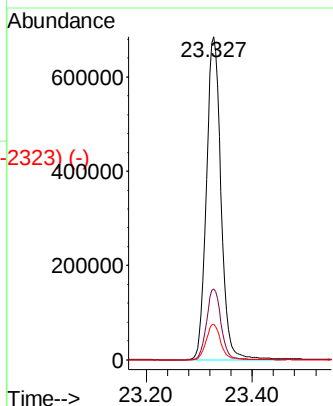
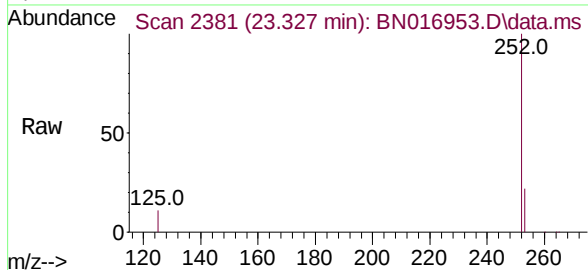
Abundance Scan 2381 (23.327 min): BN016949.D\data.ms (-2323) (-)

Benzo(a)pyrene
Concen: 4.927 ng
RT: 23.327 min Scan# 2381
Delta R.T. 0.000 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

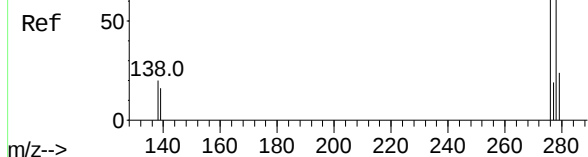


Tgt Ion:	252	Resp:	1303489
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	11.0	9.0	13.6

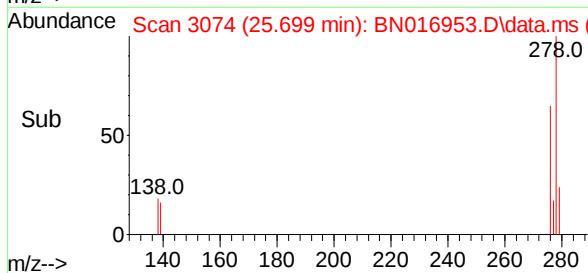
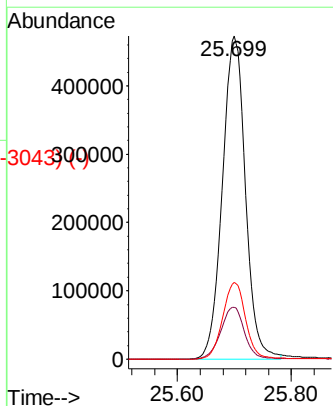
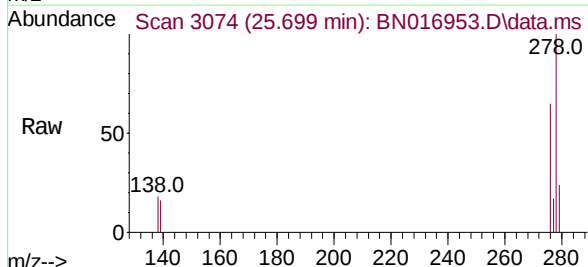


Abundance Scan 3072 (25.692 min): BN016949.D\data.ms (-3043) (-)

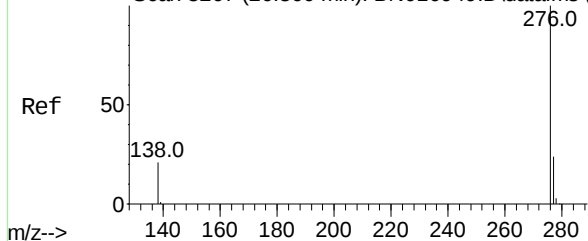
Dibenzo(a,h)anthracene
Concen: 4.744 ng
RT: 25.699 min Scan# 3074
Delta R.T. 0.007 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23



Tgt Ion:	278	Resp:	1316043
Ion	Ratio	Lower	Upper
278	100		
139	16.1	13.0	19.6
279	23.7	19.1	28.7



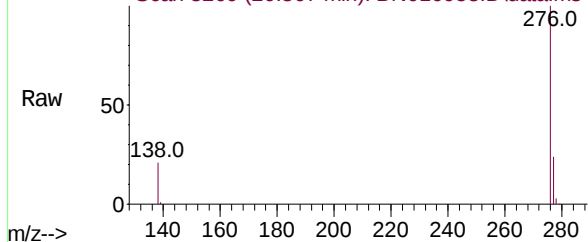
Abundance Scan 3267 (26.360 min): BN016949.D\data.ms (-3241) (-)



Benzo(g,h,i)perylene
Concen: 4.763 ng
RT: 26.367 min Scan# 3269
Delta R.T. 0.007 min
Lab File: BN016953.D
Acq: 14 Oct 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Abundance Scan 3269 (26.367 min): BN016953.D\data.ms



Tgt Ion:276 Resp: 1412836
Ion Ratio Lower Upper
276 100
277 23.8 19.1 28.7
138 20.9 16.8 25.2

Abundance Scan 3269 (26.367 min): BN016953.D\data.ms (-3209) (-)

