

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101421\
 Data File : BN016949.D
 Acq On : 14 Oct 2021 13:56
 Operator : CG/JU
 Sample : SSTDICC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Quant Time: Oct 14 14:27:28 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)

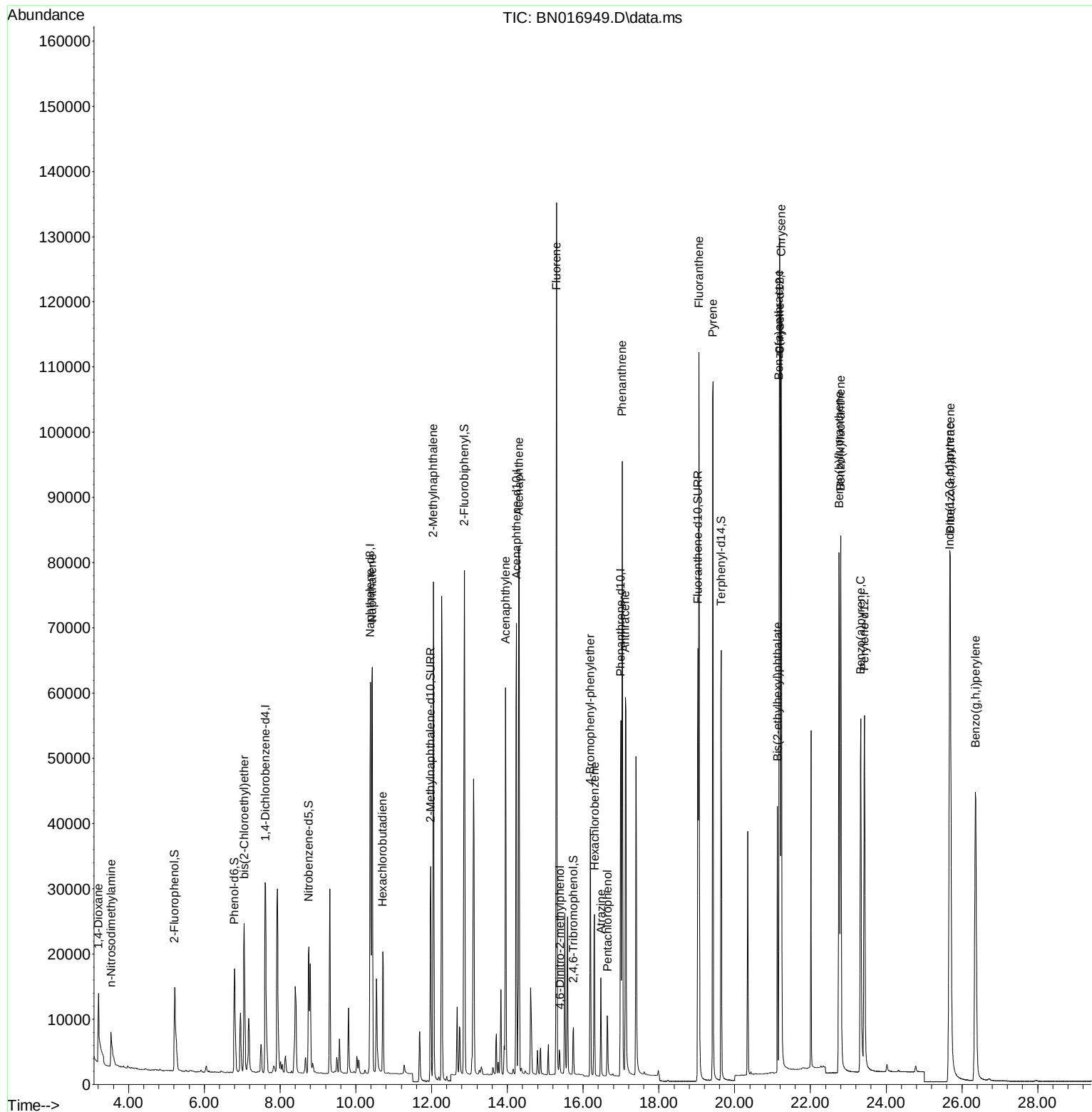
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	18882	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	83584	0.400	ng	0.00
13) Acenaphthene-d10	14.243	164	43594	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	80176	0.400	ng	0.00
29) Chrysene-d12	21.196	240	78513	0.400	ng	0.00
35) Perylene-d12	23.423	264	75747	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.217	112	17917	0.418	ng	0.00
5) Phenol-d6	6.794	99	19764	0.414	ng	0.00
8) Nitrobenzene-d5	8.759	82	19070	0.359	ng	0.00
11) 2-Methylnaphthalene-d10	11.972	152	45740	0.391	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	6688	0.338	ng	0.00
15) 2-Fluorobiphenyl	12.861	172	65794	0.399	ng	0.00
27) Fluoranthene-d10	19.028	212	77488	0.385	ng	0.00
31) Terphenyl-d14	19.644	244	68519	0.398	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.207	88	4748	0.377	ng	99
3) n-Nitrosodimethylamine	3.539	42	5834	0.402	ng	99
6) bis(2-Chloroethyl)ether	7.052	93	20740	0.406	ng	100
9) Naphthalene	10.432	128	92279	0.425	ng	100
10) Hexachlorobutadiene	10.711	225	16625	0.387	ng	# 100
12) 2-Methylnaphthalene	12.047	142	55691	0.404	ng	100
16) Acenaphthylene	13.952	152	67542	0.382	ng	100
17) Acenaphthene	14.307	154	47621	0.393	ng	100
18) Fluorene	15.297	166	56448	0.391	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	2935	0.299	ng	100
21) 4-Bromophenyl-phenylether	16.190	248	18386	0.391	ng	100
22) Hexachlorobenzene	16.300	284	21761	0.400	ng	100
23) Atrazine	16.470	200	11252	0.383	ng	100
24) Pentachlorophenol	16.640	266	5144	0.280	ng	100
25) Phenanthrene	17.030	178	91367	0.400	ng	100
26) Anthracene	17.115	178	74824	0.384	ng	100
28) Fluoranthene	19.058	202	100847	0.409	ng	100
30) Pyrene	19.425	202	98723	0.395	ng	100
32) Benzo(a)anthracene	21.174	228	92177	0.390	ng	100
33) Chrysene	21.227	228	103726	0.406	ng	100
34) Bis(2-ethylhexyl)phtha...	21.132	149	33104	0.318	ng	100
36) Indeno(1,2,3-cd)pyrene	25.675	276	109494	0.382	ng	100
37) Benzo(b)fluoranthene	22.755	252	98970	0.408	ng	100
38) Benzo(k)fluoranthene	22.800	252	101121	0.420	ng	100
39) Benzo(a)pyrene	23.327	252	86943	0.392	ng	100
40) Dibenzo(a,h)anthracene	25.692	278	89113	0.383	ng	100
41) Benzo(g,h,i)perylene	26.360	276	97713	0.393	ng	100

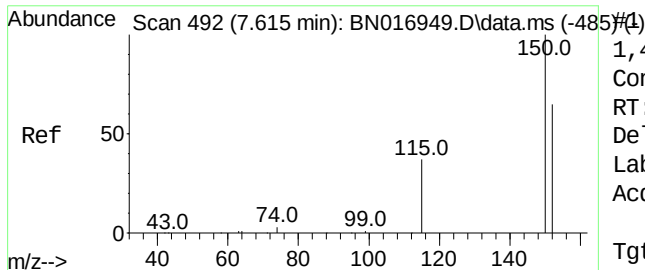
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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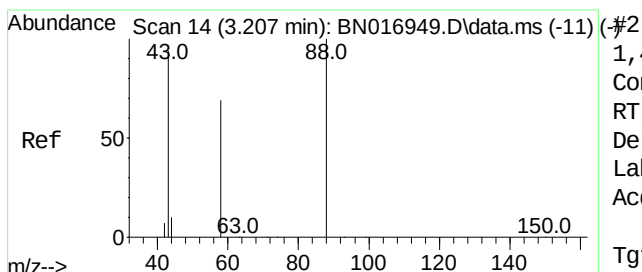
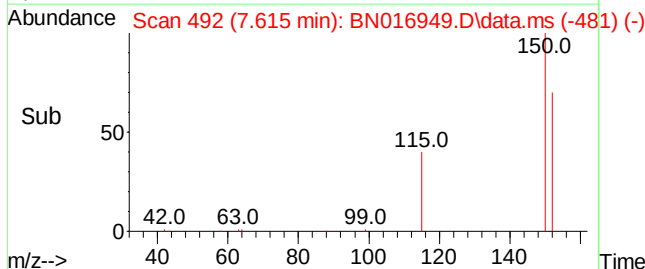
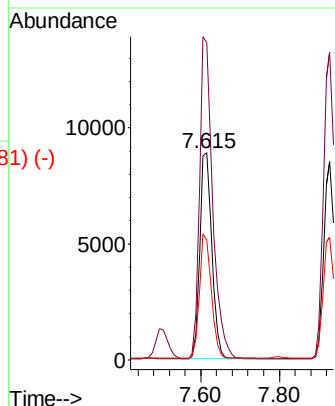
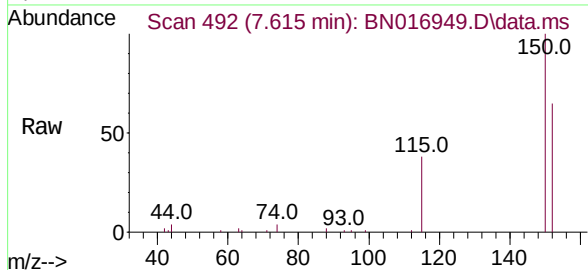




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.615 min Scan# 492
 Delta R.T. -0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

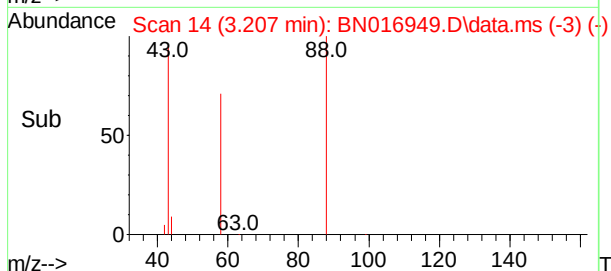
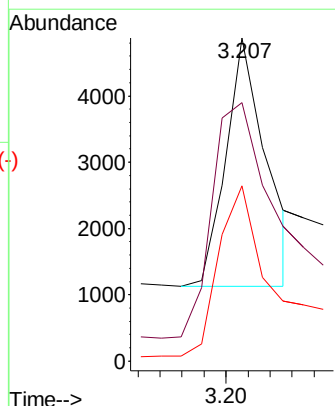
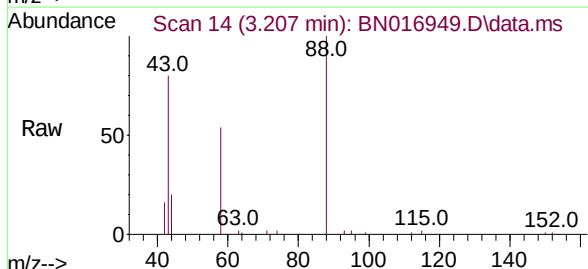
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

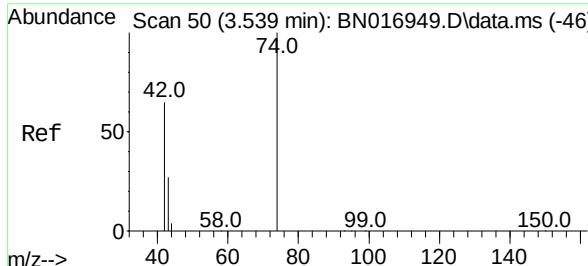
Tgt Ion: 152 Resp: 18882
 Ion Ratio Lower Upper
 152 100
 150 152.8 122.2 183.4
 115 57.6 46.1 69.1



1,4-Dioxane
 Concen: 0.377 ng
 RT: 3.207 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

Tgt Ion: 88 Resp: 4748
 Ion Ratio Lower Upper
 88 100
 43 135.7 107.1 160.7
 58 77.4 62.4 93.6

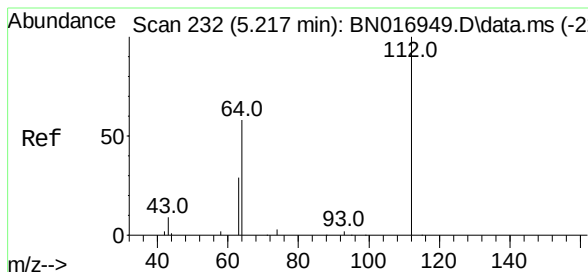
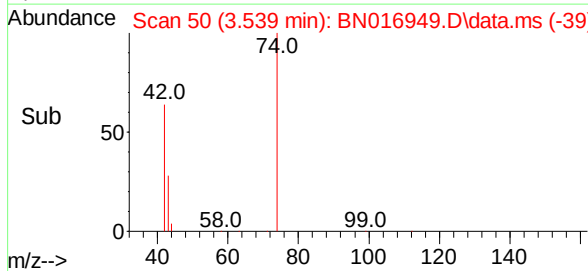
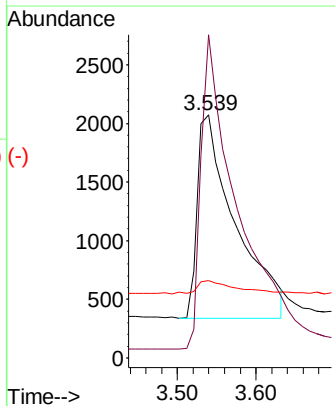
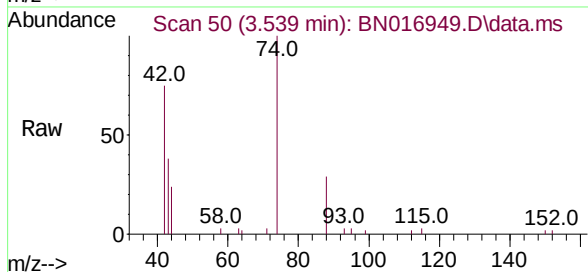




#3
 n-Nitrosodimethylamine
 Concen: 0.402 ng
 RT: 3.539 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

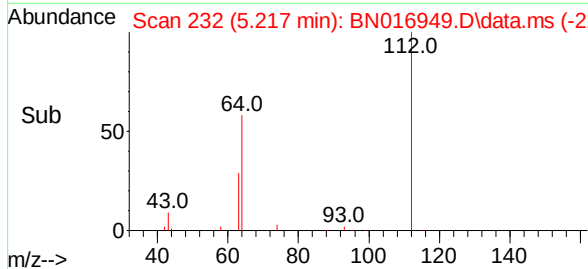
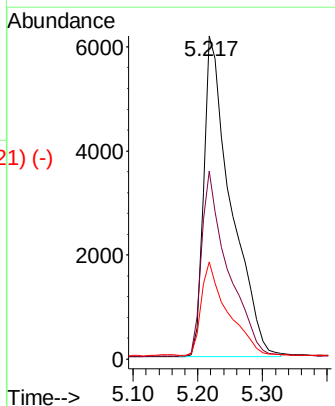
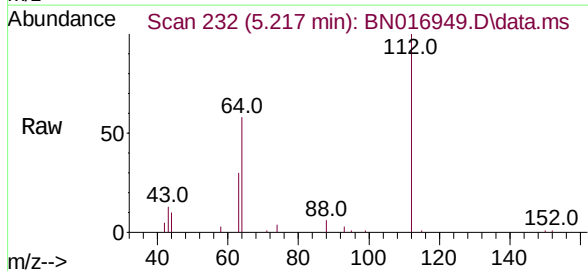
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

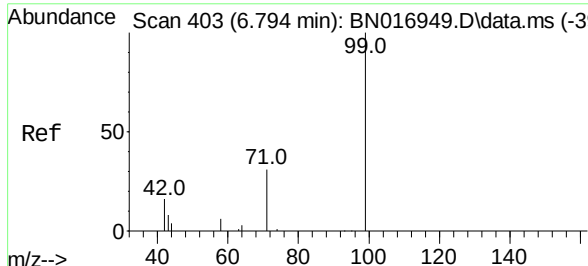
Tgt Ion:	42	Resp:	5834
Ion	Ratio	Lower	Upper
42	100		
74	144.5	114.9	172.3
44	6.8	5.4	8.2



#4
 2-Fluorophenol
 Concen: 0.418 ng
 RT: 5.217 min Scan# 232
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

Tgt Ion:	112	Resp:	17917
Ion	Ratio	Lower	Upper
112	100		
64	55.9	44.7	67.1
63	28.2	22.6	33.8

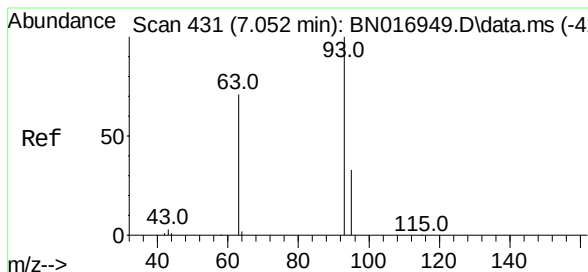
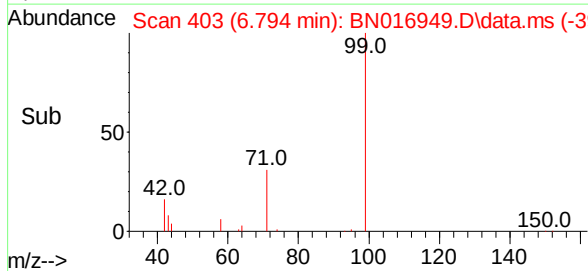
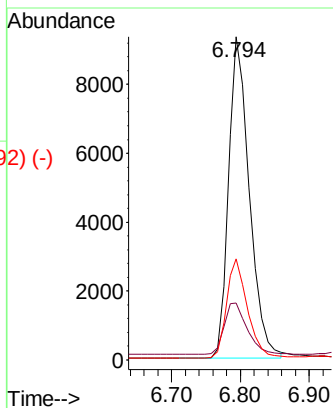
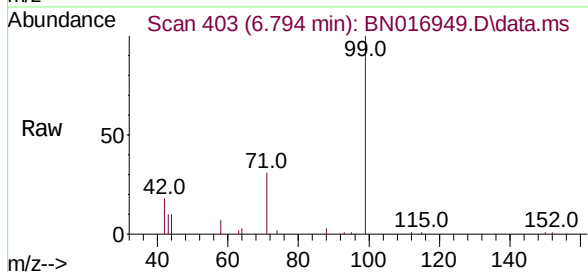




Phenol-d6
 Concen: 0.414 ng
 RT: 6.794 min Scan# 403
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

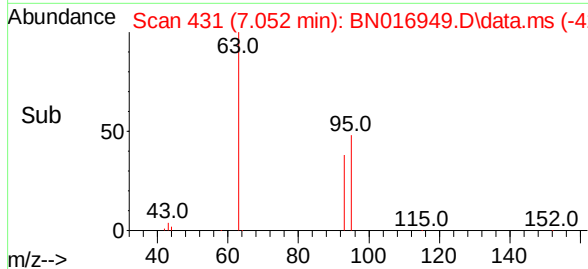
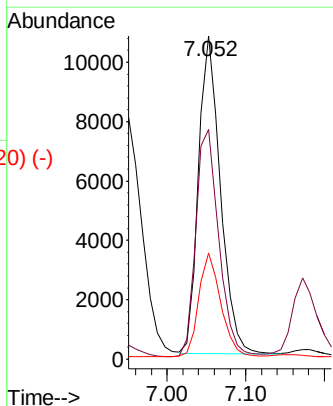
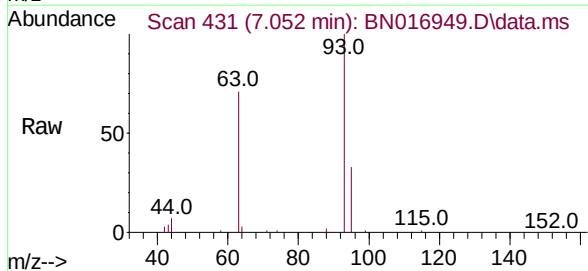
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion:	99	Resp:	19764
Ion	Ratio	Lower	Upper
99	100		
42	17.8	14.2	21.4
71	30.7	24.6	36.8



bis(2-Chloroethyl)ether
 Concen: 0.406 ng
 RT: 7.052 min Scan# 431
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

Tgt Ion:	93	Resp:	20740
Ion	Ratio	Lower	Upper
93	100		
63	75.0	60.0	90.0
95	33.1	26.5	39.7



Abundance Scan 731 (10.381 min): BN016949.D\data.ms (-7247-)

Naphthalene-d8

Concen: 0.400 ng

RT: 10.381 min Scan# 731

Delta R.T. 0.000 min

Lab File: BN016949.D

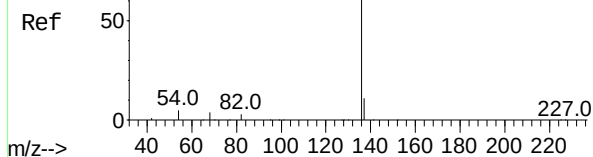
Acq: 14 Oct 2021 13:56

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion: 136 Resp: 83584

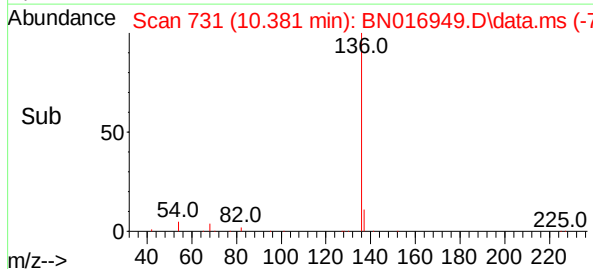
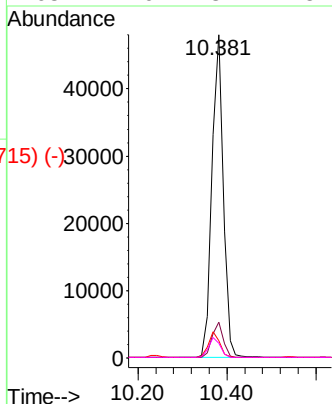
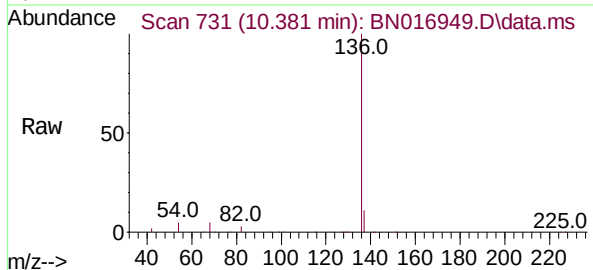
Ion Ratio Lower Upper

136 100

137 11.0 8.8 13.2

54 5.4 4.3 6.5

68 4.6 3.7 5.5



Abundance Scan 603 (8.759 min): BN016949.D\data.ms (-59978)

Nitrobenzene-d5

Concen: 0.359 ng

RT: 8.759 min Scan# 603

Delta R.T. 0.000 min

Lab File: BN016949.D

Acq: 14 Oct 2021 13:56

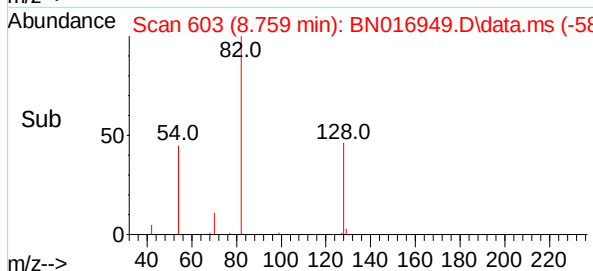
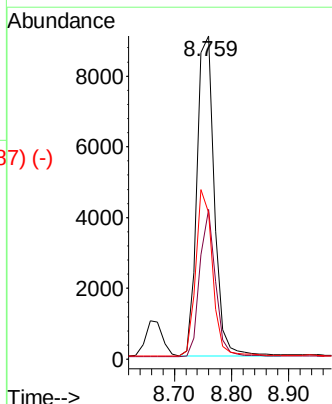
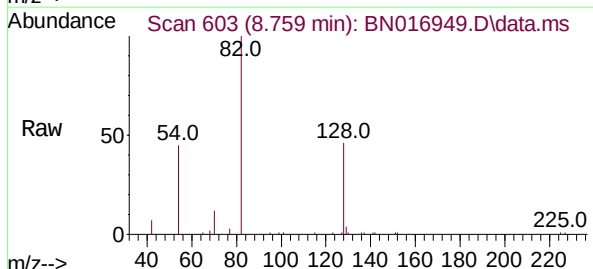
Tgt Ion: 82 Resp: 19070

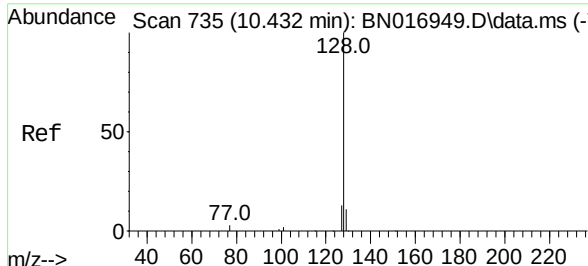
Ion Ratio Lower Upper

82 100

128 46.2 37.0 55.4

54 45.3 36.2 54.4

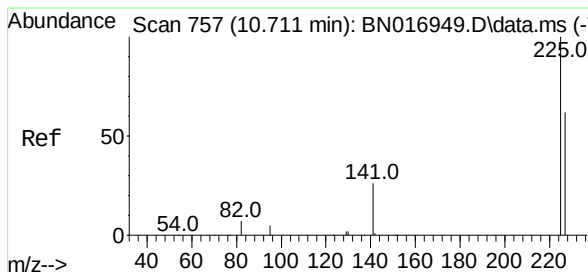
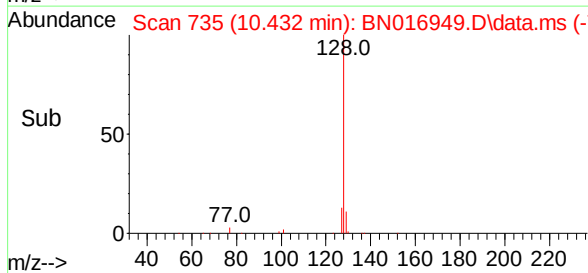
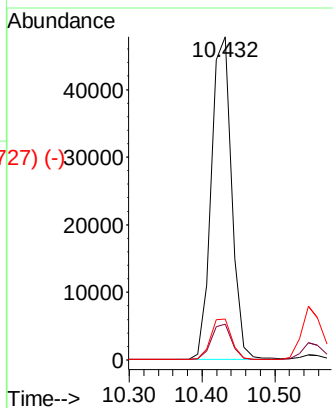
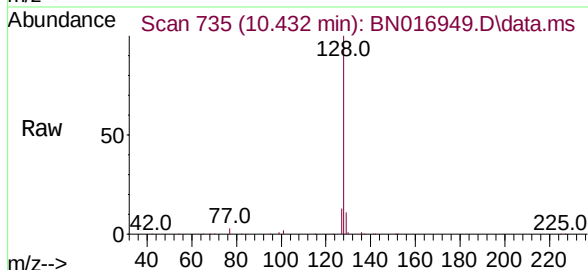




Naphthalene
 Concen: 0.425 ng
 RT: 10.432 min Scan# 735
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

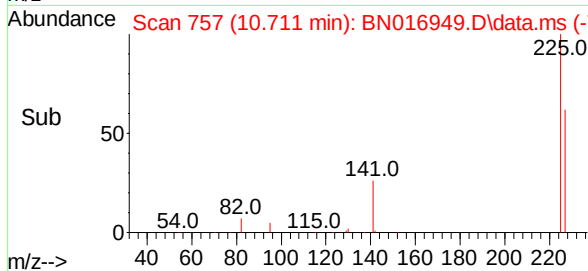
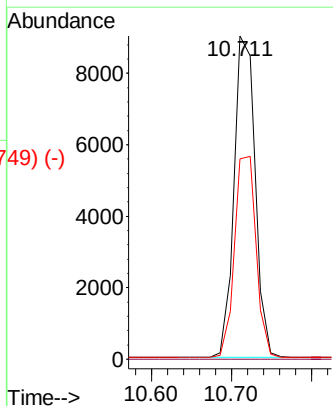
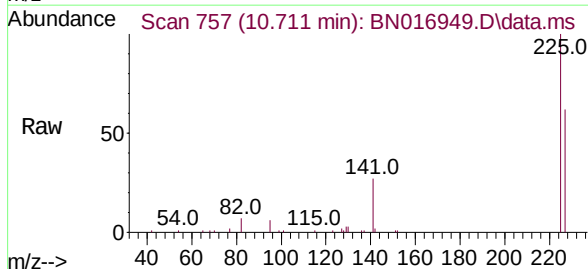
Instrument :
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Tgt Ion:	128	Resp:	92279
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	12.7	10.2	15.2

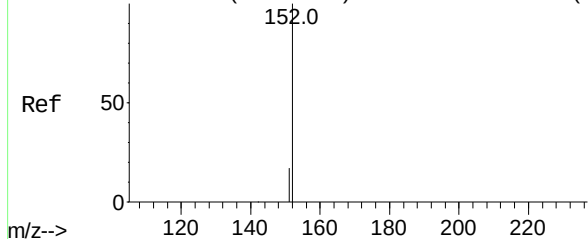


Hexachlorobutadiene
 Concen: 0.387 ng
 RT: 10.711 min Scan# 757
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

Tgt Ion:	225	Resp:	16625
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.2	76.8



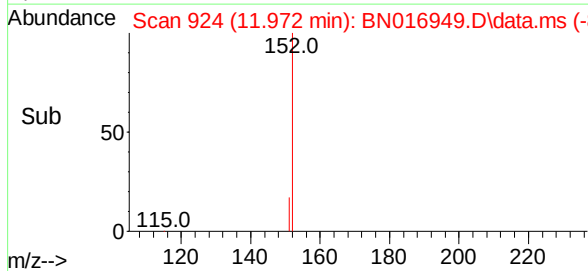
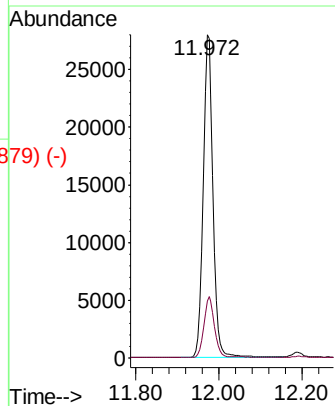
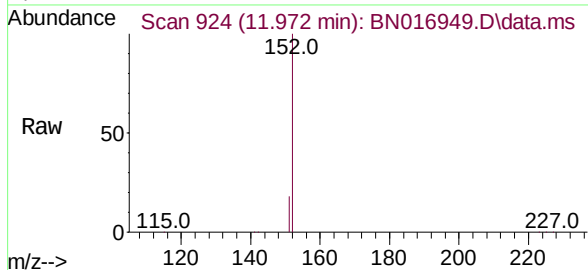
Abundance Scan 924 (11.972 min): BN016949.D\data.ms (-910) (-)



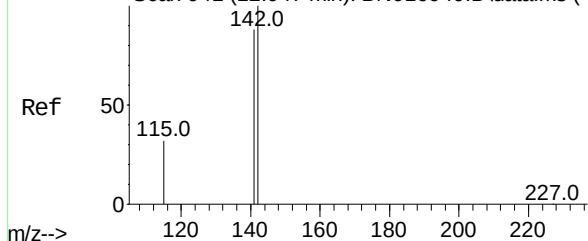
2-Methylnaphthalene-d10
Concen: 0.391 ng
RT: 11.972 min Scan# 924
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:152 Resp: 45740
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5

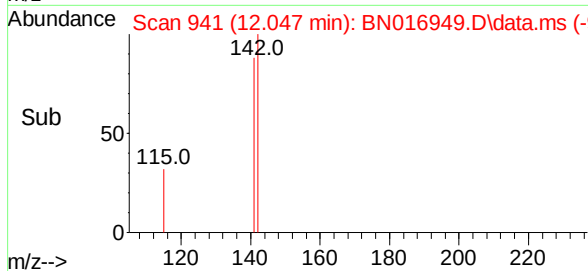
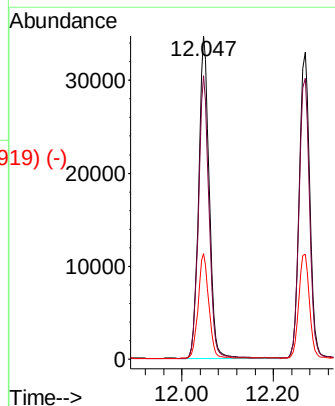
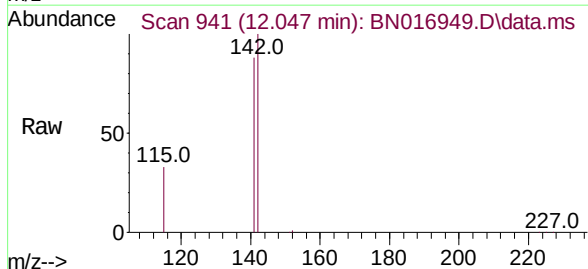


Abundance Scan 941 (12.047 min): BN016949.D\data.ms (-930) (-)



2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.047 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

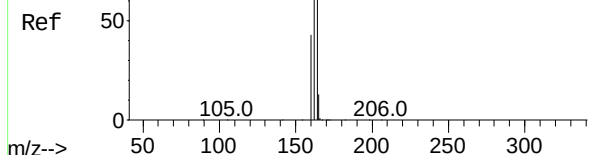
Tgt Ion:142 Resp: 55691
Ion Ratio Lower Upper
142 100
141 87.8 70.2 105.4
115 32.6 26.1 39.1



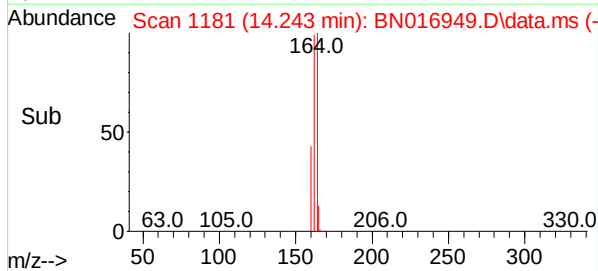
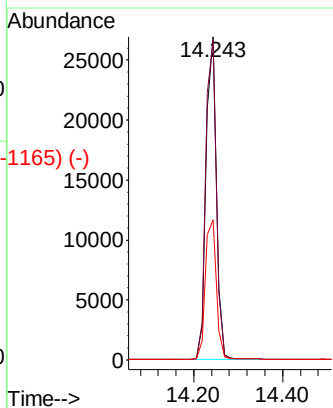
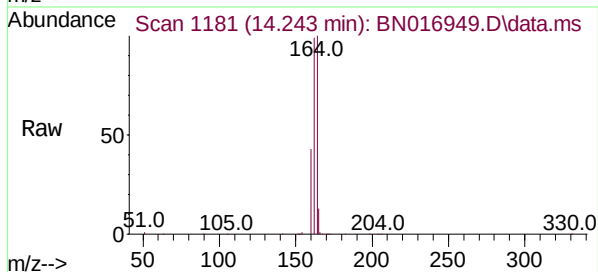
Abundance Scan 1181 (14.243 min): BN016949.D\data.ms (-1165) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

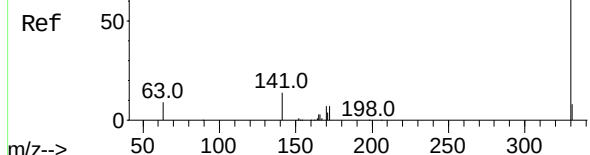


Tgt Ion:	164	Resp:	43594
Ion Ratio	Lower	Upper	
164	100		
162	98.9	79.1	118.7
160	43.4	34.7	52.1

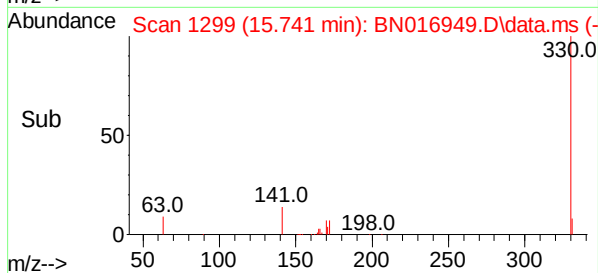
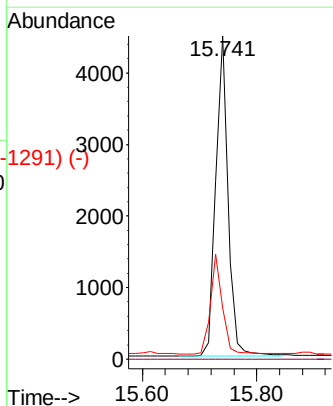
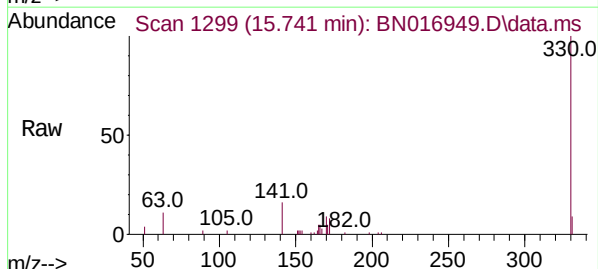


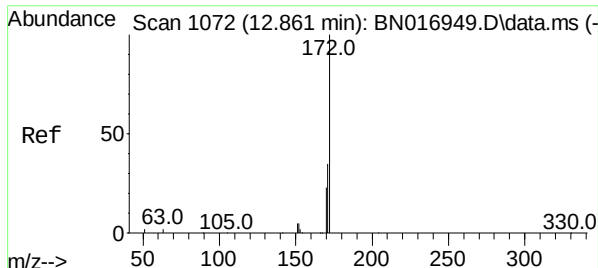
Abundance Scan 1299 (15.741 min): BN016949.D\data.ms (-1291) (-)

2,4,6-Tribromophenol
Concen: 0.338 ng
RT: 15.741 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56



Tgt Ion:	330	Resp:	6688
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	30.2	24.2	36.2

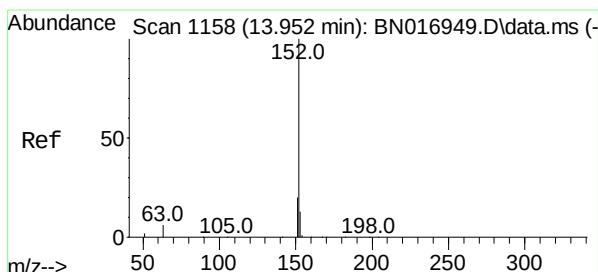
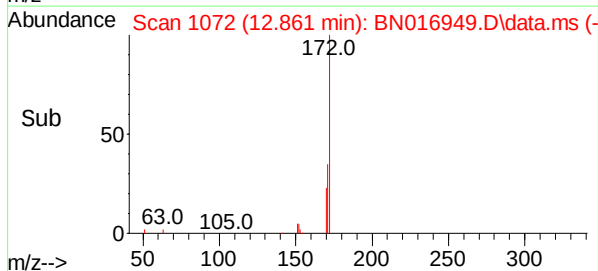
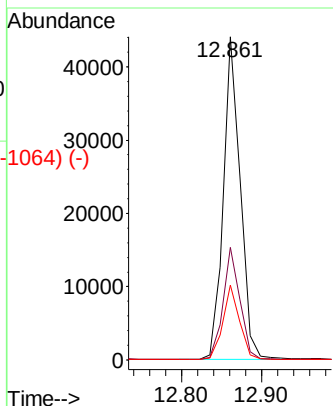
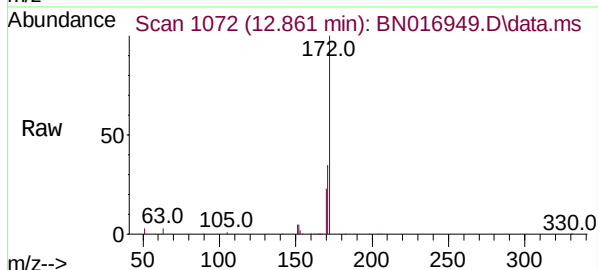




Scan 1072 (12.861 min): BN016949.D\data.ms (-1064) (-)
 2-Fluorobiphenyl
 Concen: 0.399 ng
 RT: 12.861 min Scan# 1072
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

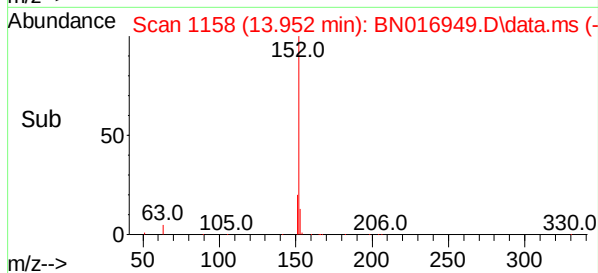
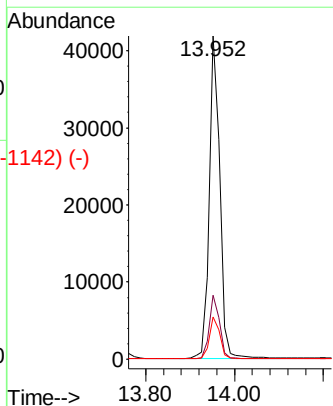
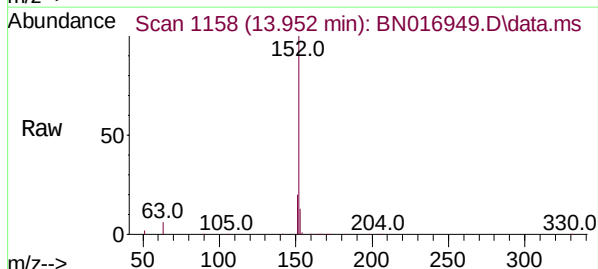
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

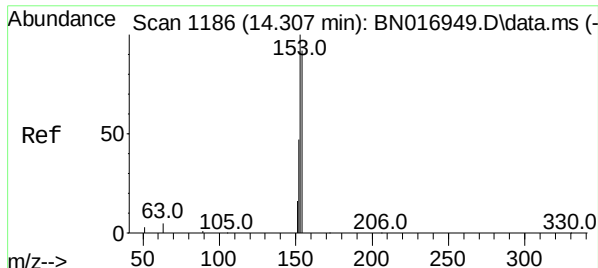
Tgt Ion:	172	Resp:	65794
Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.9	41.9
170	23.2	18.6	27.8



Scan 1158 (13.952 min): BN016949.D\data.ms (-1142) (-)
 Acenaphthylene
 Concen: 0.382 ng
 RT: 13.952 min Scan# 1158
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

Tgt Ion:	152	Resp:	67542
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.4	23.2
153	13.0	10.5	15.7

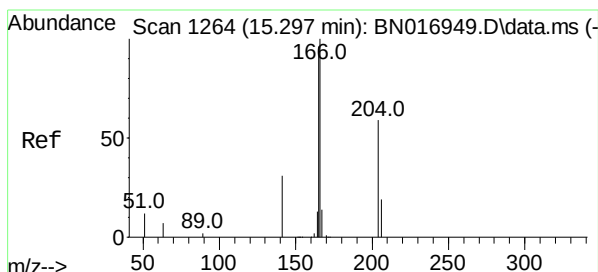
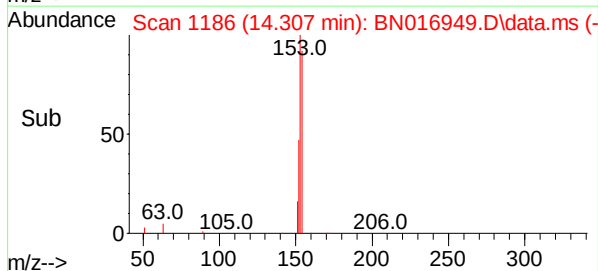
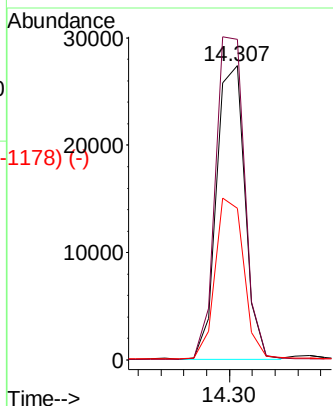
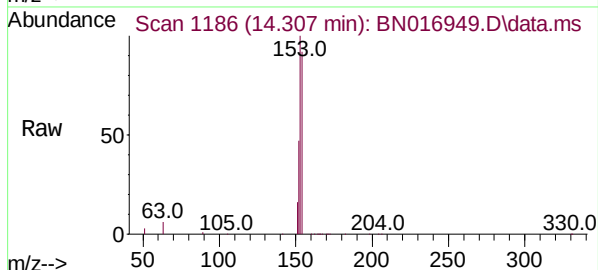




Acenaphthene
Concen: 0.393 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

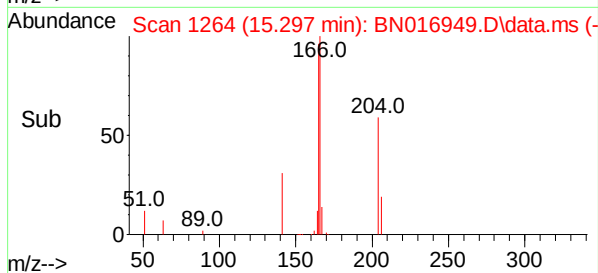
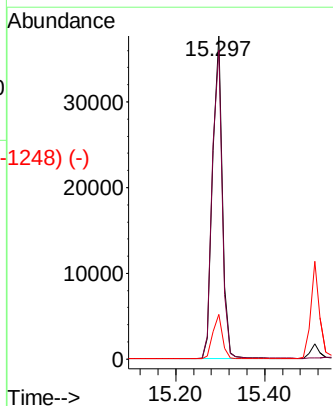
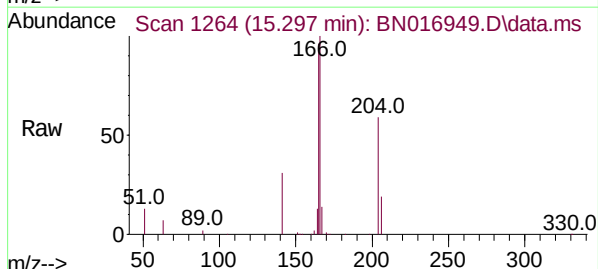
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

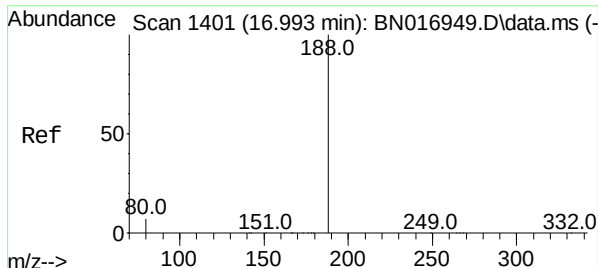
Tgt Ion:	154	Resp:	47621
Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.6	135.8
152	55.2	44.2	66.2



Fluorene
Concen: 0.391 ng
RT: 15.297 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Tgt Ion:	166	Resp:	56448
Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.4	117.6
167	13.4	10.7	16.1

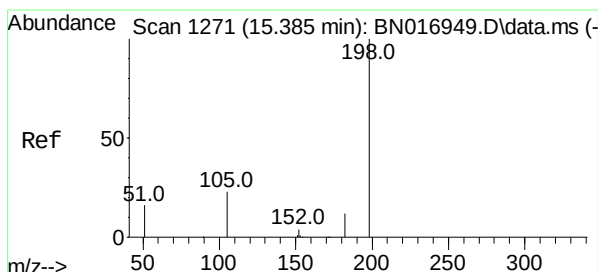
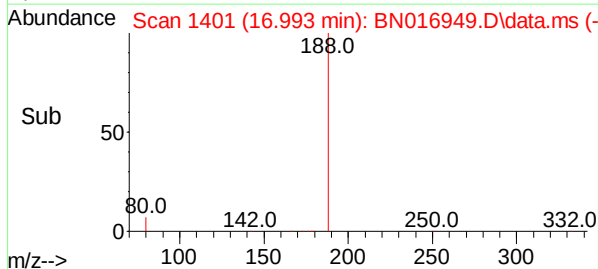
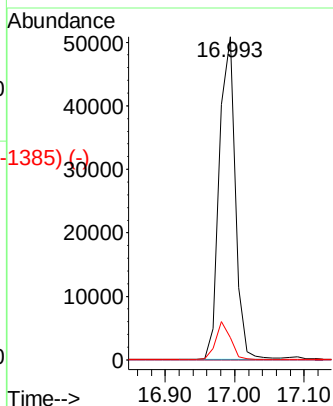
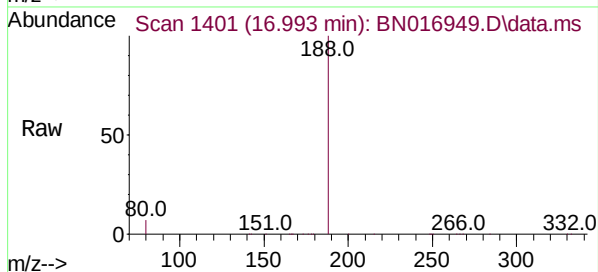




Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.993 min Scan# 1401
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

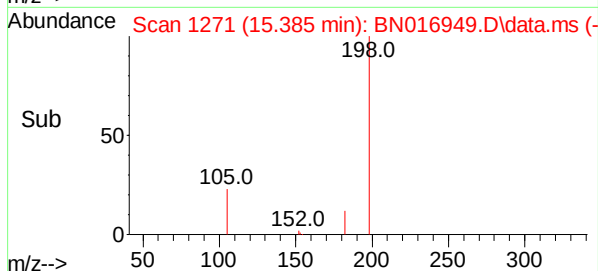
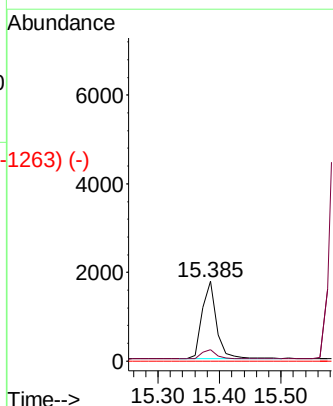
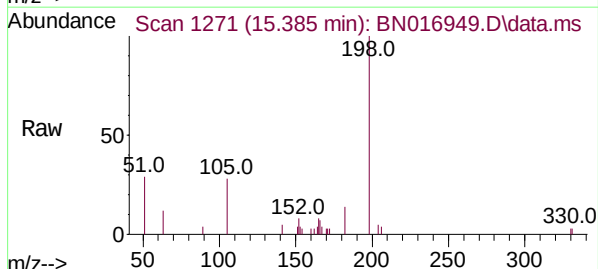
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion:	188	Resp:	80176
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.0	5.6	8.4

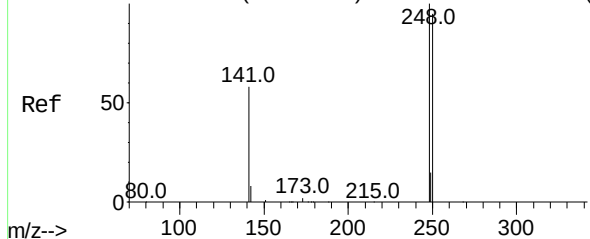


4,6-Dinitro-2-methylphenol
 Concen: 0.299 ng
 RT: 15.385 min Scan# 1271
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

Tgt Ion:	198	Resp:	2935
Ion	Ratio	Lower	Upper
198	100		
182	14.4	11.5	17.3
77	0.0	0.0	0.0



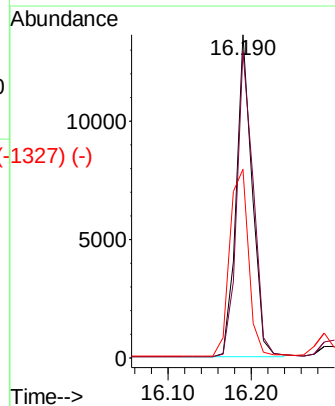
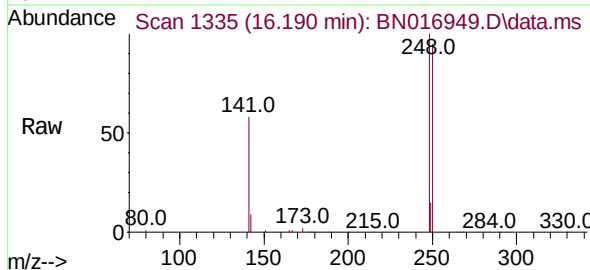
Abundance Scan 1335 (16.190 min): BN016949.D\data.ms (-1327) (-)



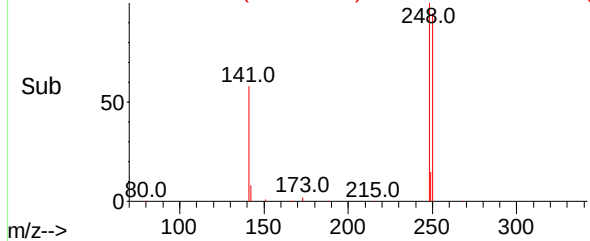
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.190 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

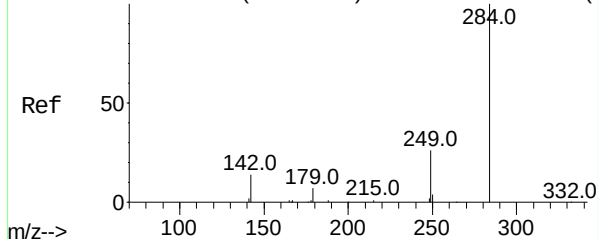
Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.1	76.1	114.1
141	58.3	46.6	70.0



Abundance Scan 1335 (16.190 min): BN016949.D\data.ms (-1327) (-)

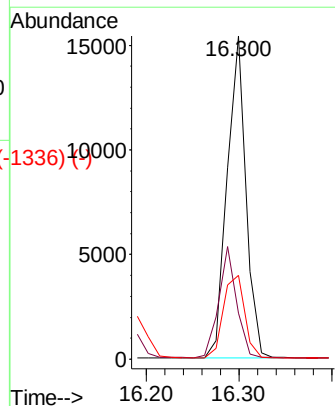
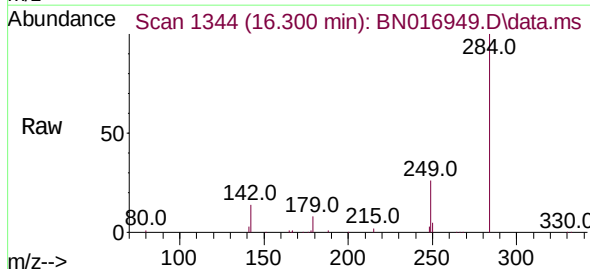


Abundance Scan 1344 (16.300 min): BN016949.D\data.ms (-1336) (-)

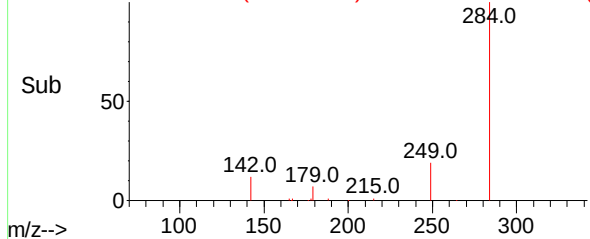


Hexachlorobenzene
Concen: 0.400 ng
RT: 16.300 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.4	25.9	38.9
249	29.1	23.3	34.9



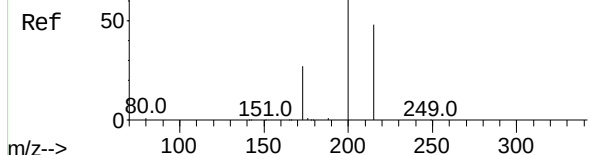
Abundance Scan 1344 (16.300 min): BN016949.D\data.ms (-1336) (-)



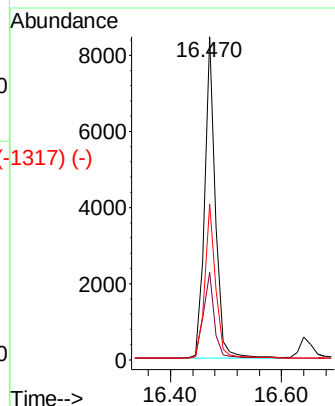
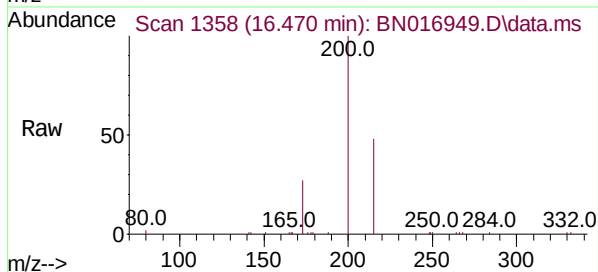
Abundance Scan 1358 (16.470 min): BN016949.D\data.ms (-1324) (-)

Atrazine
Concen: 0.383 ng
RT: 16.470 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

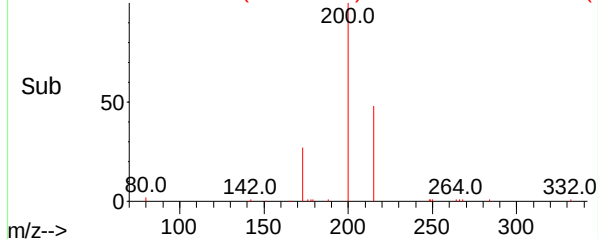
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.1	21.7	32.5
215	48.2	38.6	57.8



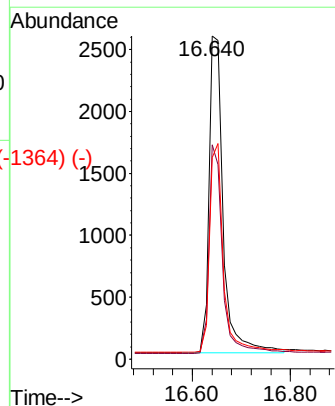
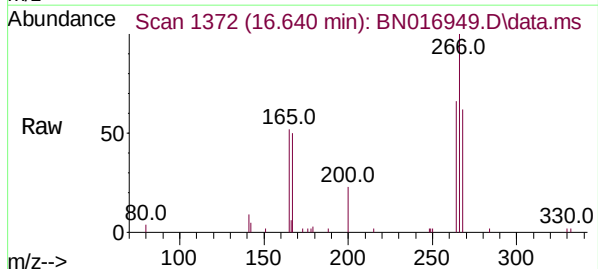
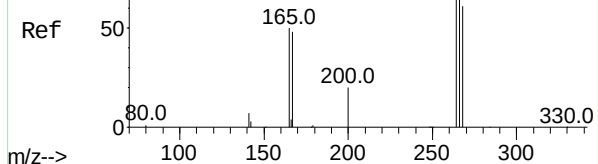
Abundance Scan 1358 (16.470 min): BN016949.D\data.ms (-1317) (-)



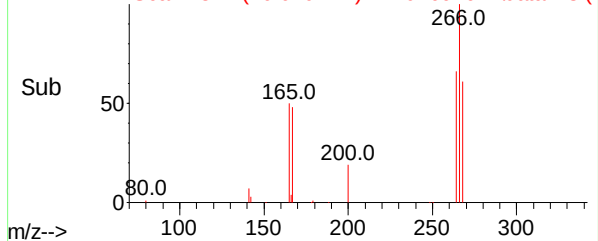
Abundance Scan 1372 (16.640 min): BN016949.D\data.ms (-1324) (-)

Pentachlorophenol
Concen: 0.280 ng
RT: 16.640 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.9	50.3	75.5
268	63.9	51.1	76.7



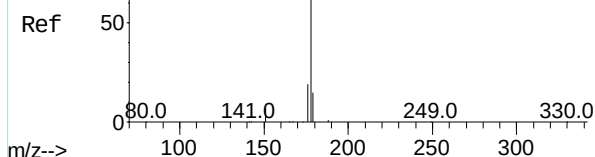
Abundance Scan 1372 (16.640 min): BN016949.D\data.ms (-1364) (-)



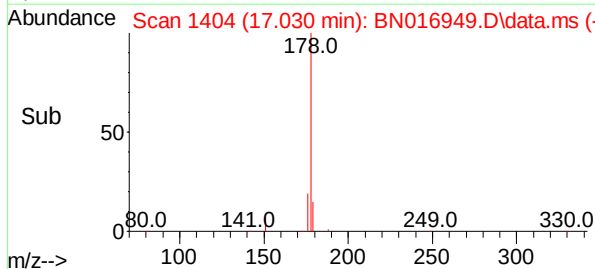
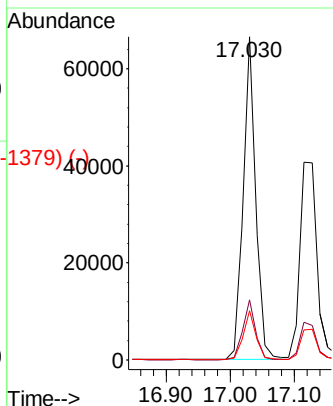
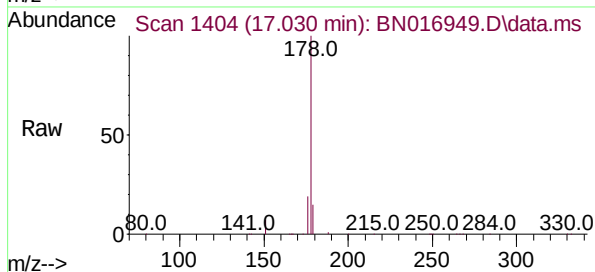
Abundance Scan 1404 (17.030 min): BN016949.D\data.ms (-1325) (-)

Phenanthrene
Concen: 0.400 ng
RT: 17.030 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



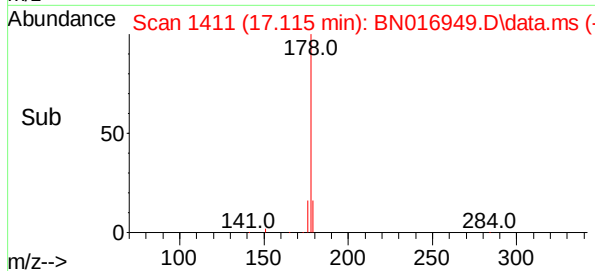
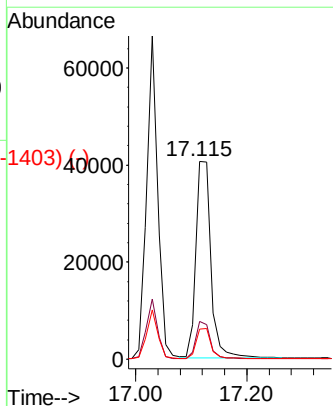
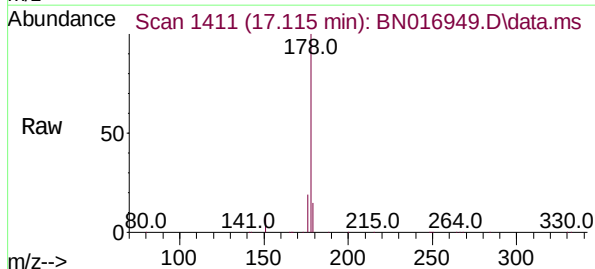
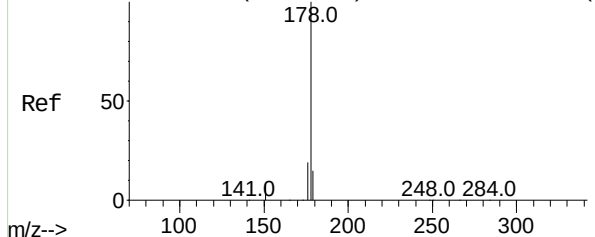
Tgt Ion:	178	Resp:	91367
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.0	22.4
179	15.3	12.2	18.4



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

Anthracene
Concen: 0.384 ng
RT: 17.115 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

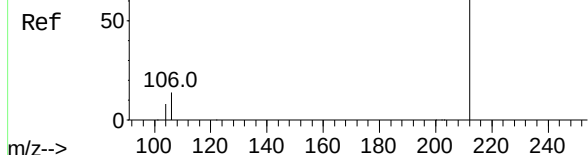
Tgt Ion:	178	Resp:	74824
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.6	21.8
179	15.4	12.3	18.5



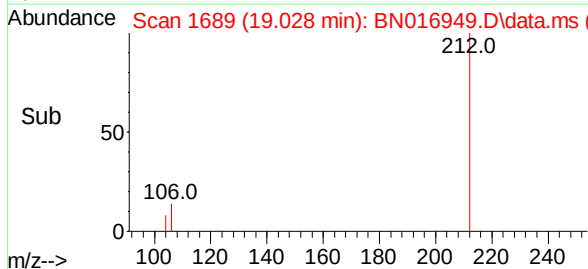
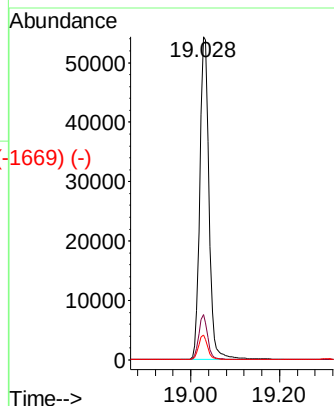
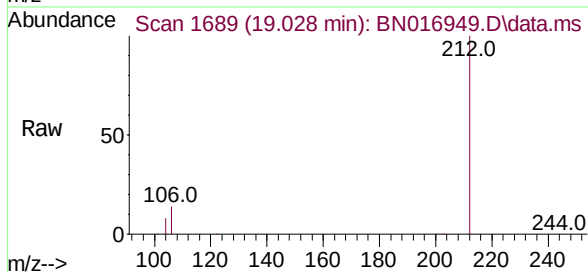
Abundance Scan 1689 (19.028 min): BN016949.D\data.ms (-1629) (-)

Fluoranthene-d10
Concen: 0.385 ng
RT: 19.028 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

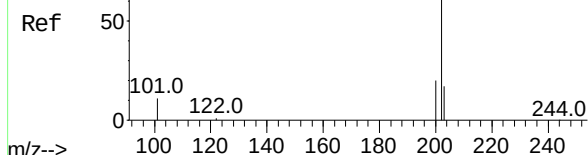


Tgt Ion:	212	Resp:	77488
Ion Ratio	Lower	Upper	
212	100		
106	13.6	10.9	16.3
104	7.5	6.0	9.0

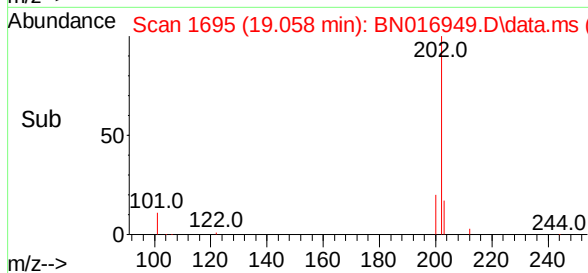
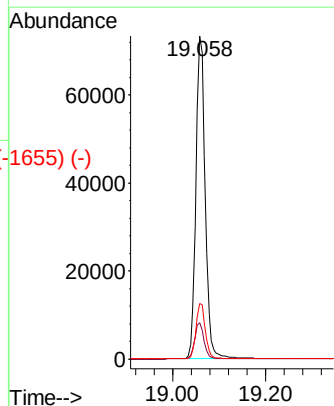
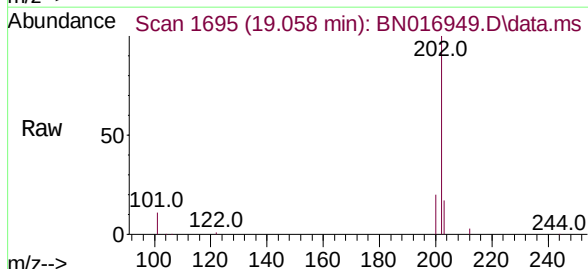


Abundance Scan 1695 (19.058 min): BN016949.D\data.ms (-1629) (-)

Fluoranthene
Concen: 0.409 ng
RT: 19.058 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56



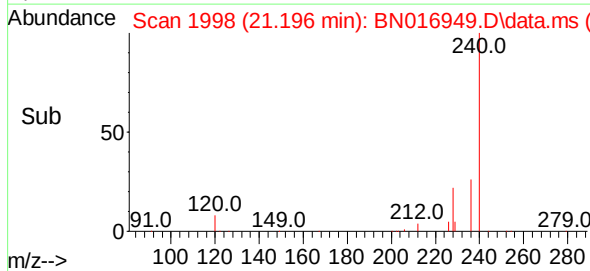
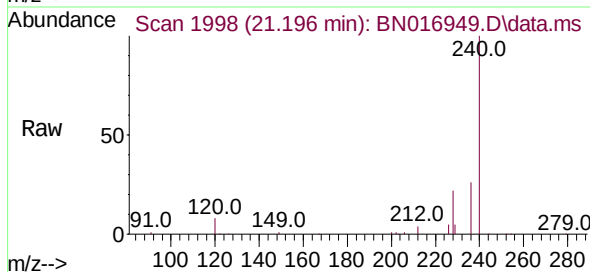
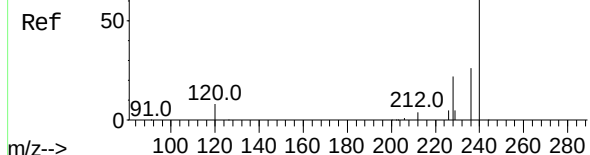
Tgt Ion:	202	Resp:	100847
Ion Ratio	Lower	Upper	
202	100		
101	11.4	9.1	13.7
203	17.3	13.8	20.8



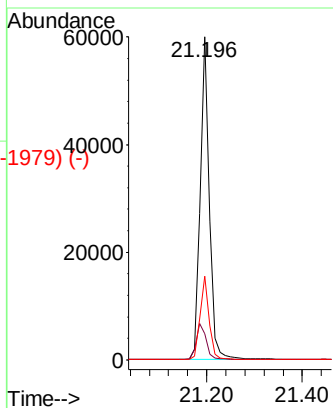
Abundance Scan 1998 (21.196 min): BN016949.D\data.ms (-1929) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

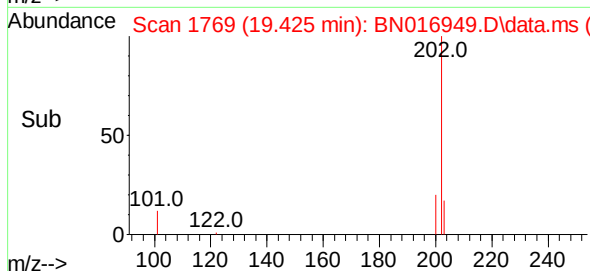
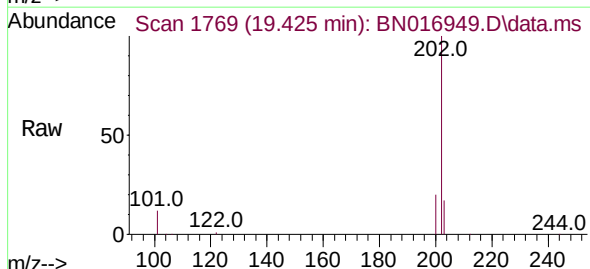
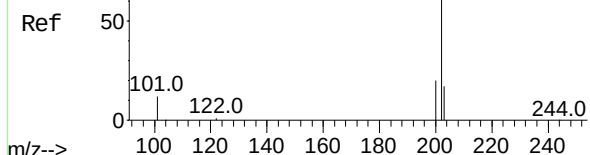


Tgt Ion:	240	Resp:	78513
Ion Ratio	Lower	Upper	
240	100		
120	8.1	6.5	9.7
236	26.0	20.8	31.2

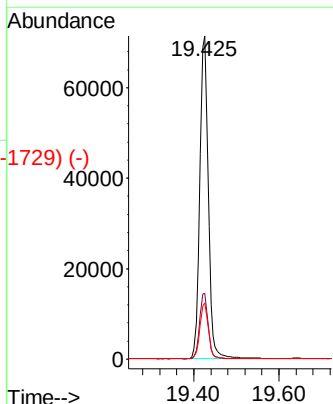


Abundance Scan 1769 (19.425 min): BN016949.D\data.ms (-1730) (-)

Pyrene
Concen: 0.395 ng
RT: 19.425 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56



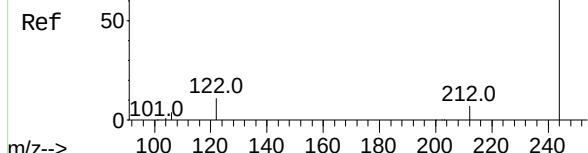
Tgt Ion:	202	Resp:	98723
Ion Ratio	Lower	Upper	
202	100		
200	20.5	16.4	24.6
203	17.5	14.0	21.0



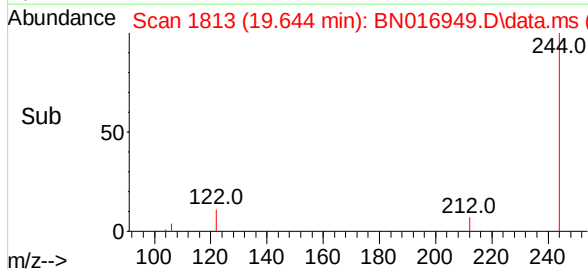
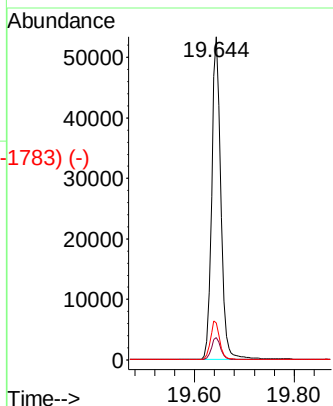
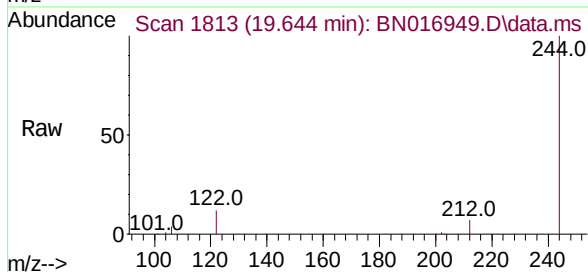
Abundance Scan 1813 (19.644 min): BN016949.D\data.ms (-1783) (-)

Terphenyl-d14
Concen: 0.398 ng
RT: 19.644 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

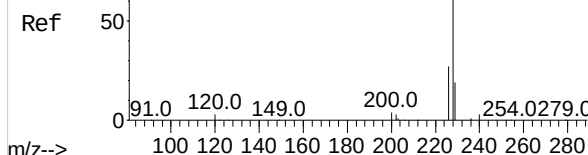


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	11.5	9.2	13.8

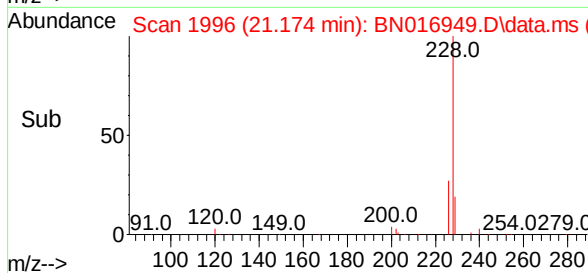
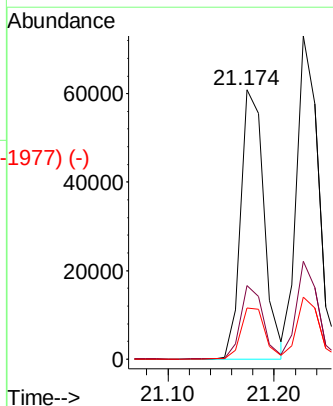
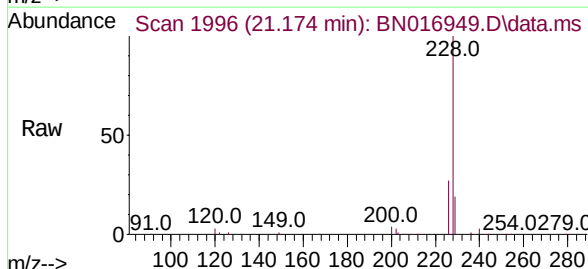


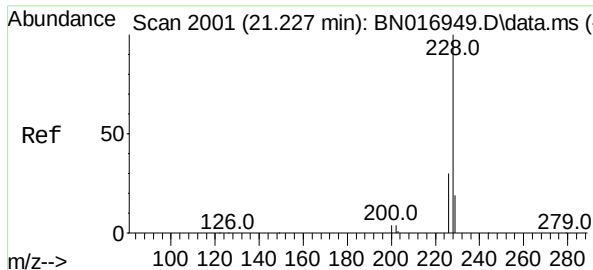
Abundance Scan 1996 (21.174 min): BN016949.D\data.ms (-1932) (-)

Benzo(a)anthracene
Concen: 0.390 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56



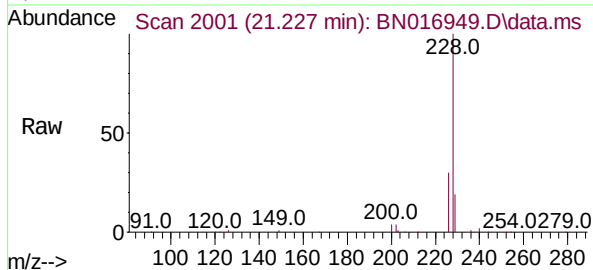
Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.9	32.9
229	19.1	15.3	22.9



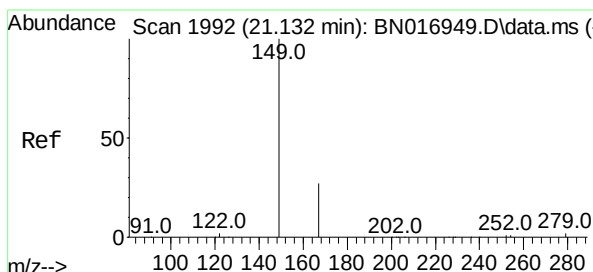
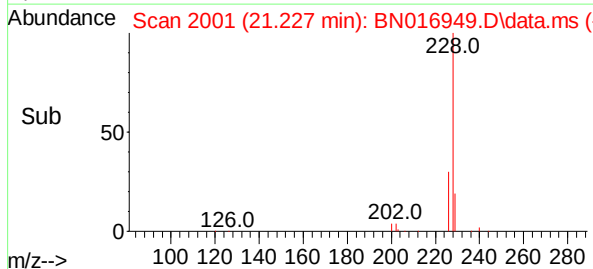
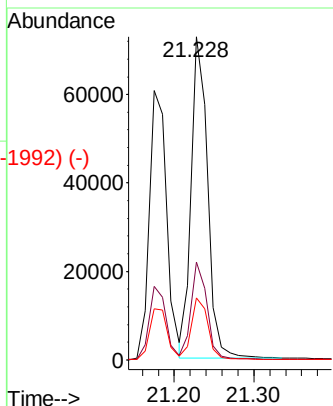


Scan 2001 (21.227 min): BN016949.D\data.ms (-1992) (-)
 Chrysene
 Concen: 0.406 ng
 RT: 21.227 min Scan# 2001
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

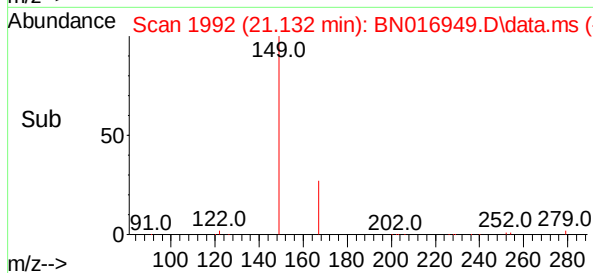
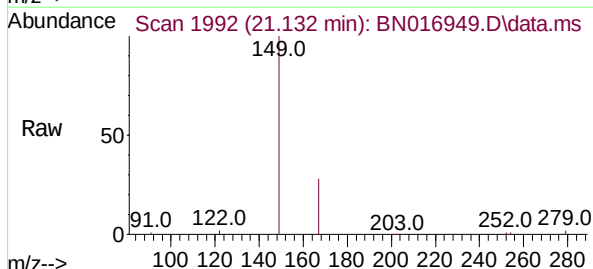
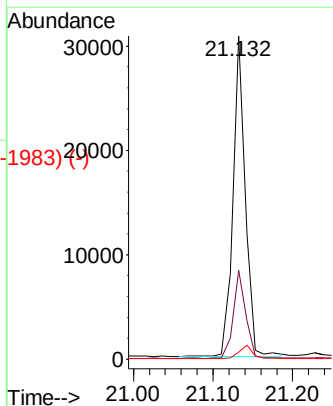


Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.2	36.4
229	19.1	15.3	22.9



Scan 1992 (21.132 min): BN016949.D\data.ms (-1984) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 0.318 ng
 RT: 21.132 min Scan# 1992
 Delta R.T. 0.000 min
 Lab File: BN016949.D
 Acq: 14 Oct 2021 13:56

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.0	33.0
279	4.3	3.4	5.2



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

Perylene-d12

Concen: 0.400 ng

RT: 23.423 min Scan# 2409

Delta R.T. 0.000 min

Lab File: BN016949.D

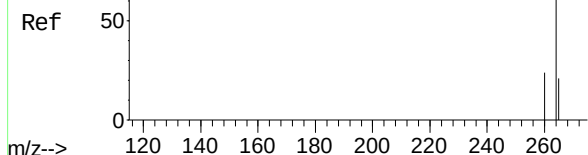
Acq: 14 Oct 2021 13:56

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



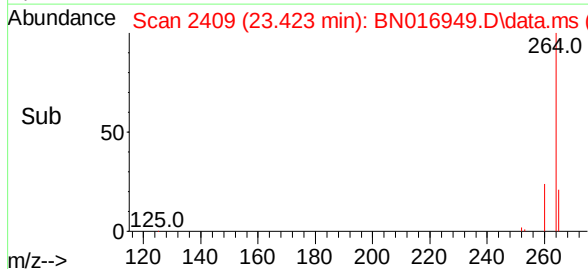
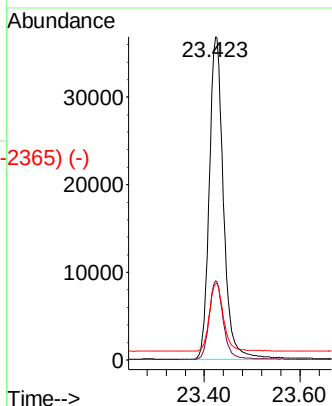
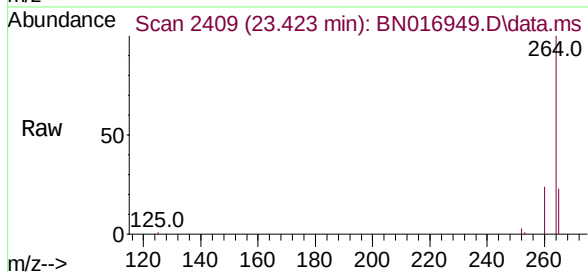
Tgt Ion:264 Resp: 75747

Ion Ratio Lower Upper

264 100

260 24.5 19.6 29.4

265 23.5 18.8 28.2



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

Indeno(1,2,3-cd)pyrene

Concen: 0.382 ng

RT: 25.675 min Scan# 3067

Delta R.T. 0.000 min

Lab File: BN016949.D

Acq: 14 Oct 2021 13:56

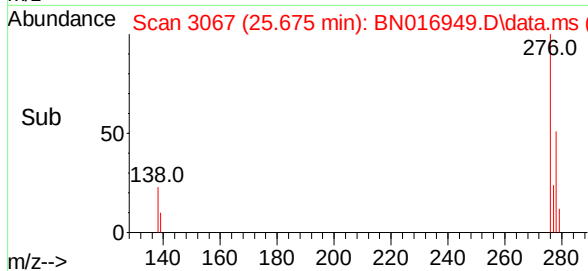
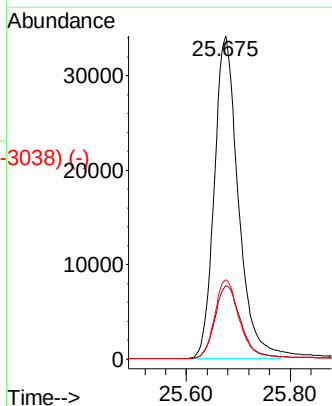
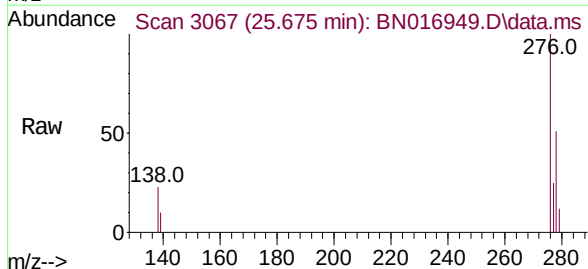
Tgt Ion:276 Resp: 109494

Ion Ratio Lower Upper

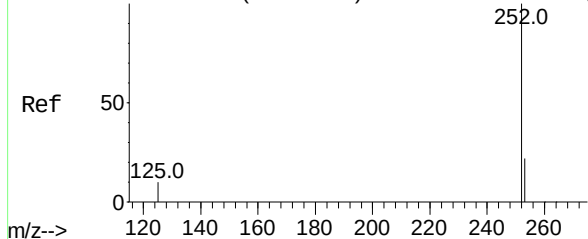
276 100

138 24.3 19.4 29.2

277 25.1 20.1 30.1

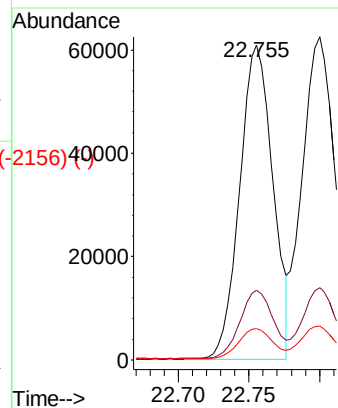
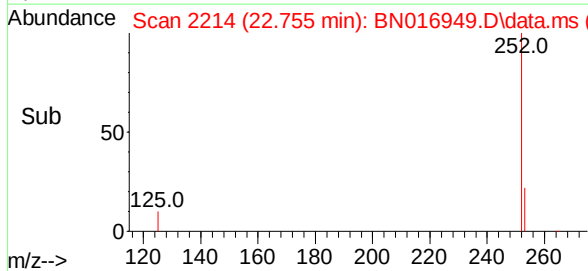
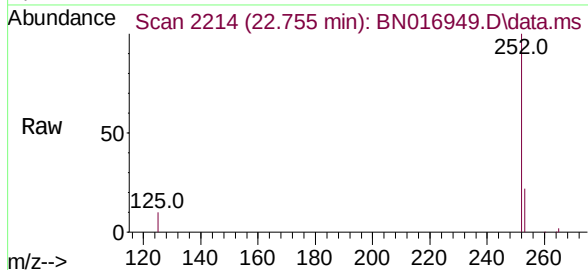


Abundance Scan 2214 (22.755 min): BN016949.D\data.ms (-2156) (-)

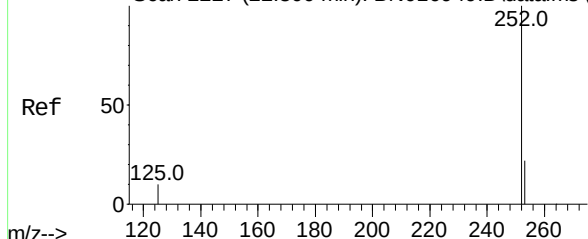


Benzo(b)fluoranthene
Concen: 0.408 ng
RT: 22.755 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Tgt Ion:252 Resp: 98970
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.9 7.9 11.9

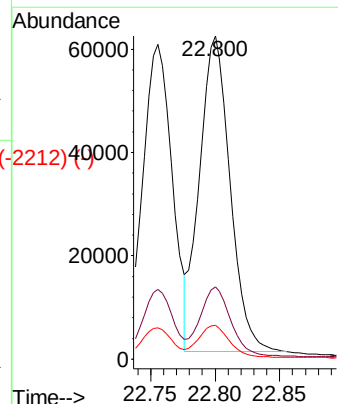
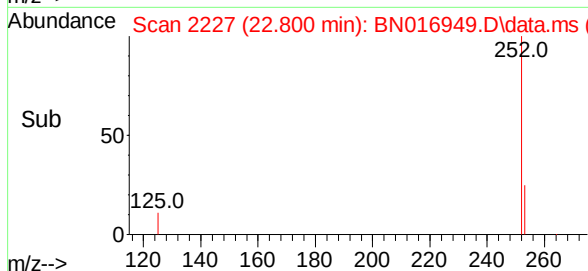
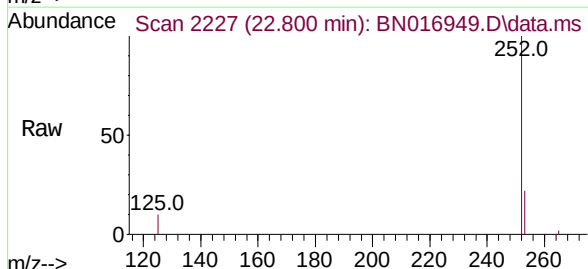


Abundance Scan 2227 (22.800 min): BN016949.D\data.ms (-2212) (-)



Benzo(k)fluoranthene
Concen: 0.420 ng
RT: 22.800 min Scan# 2227
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

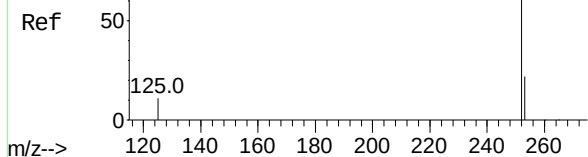
Tgt Ion:252 Resp: 101121
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 10.5 8.4 12.6



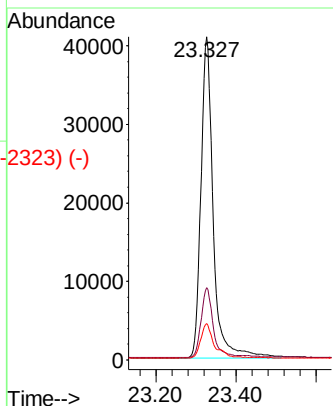
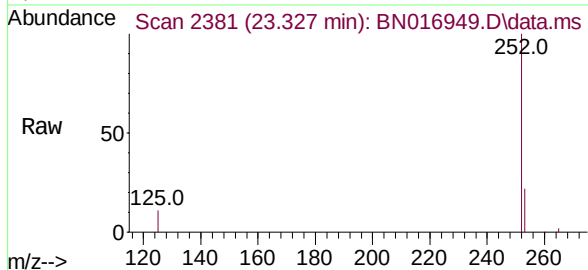
Abundance Scan 2381 (23.327 min): BN016949.D\data.ms (-2381) (-)

Benzo(a)pyrene
Concen: 0.392 ng
RT: 23.327 min Scan# 2381
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

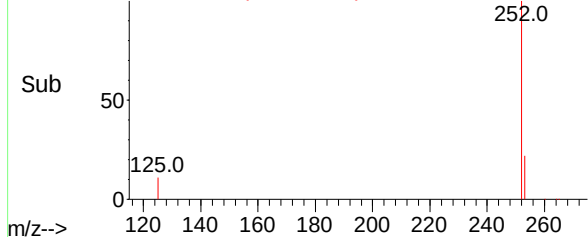
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	252	Resp:	86943
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.8	26.8
125	11.3	9.0	13.6



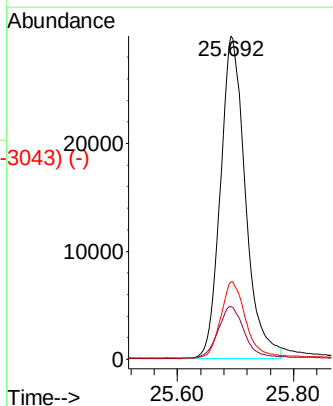
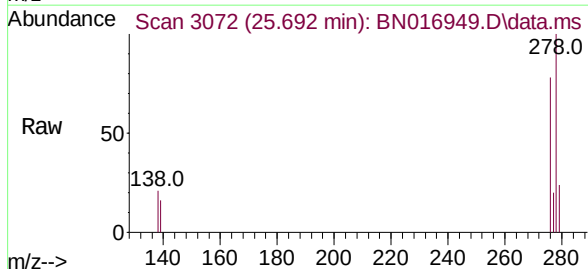
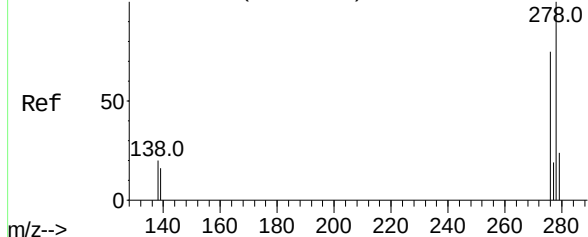
Abundance Scan 2381 (23.327 min): BN016949.D\data.ms (-2323) (-)



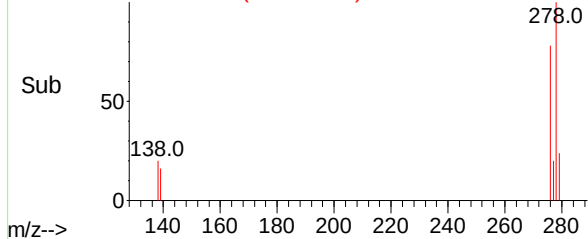
Abundance Scan 3072 (25.692 min): BN016949.D\data.ms (-3043) (-)

Dibenzo(a,h)anthracene
Concen: 0.383 ng
RT: 25.692 min Scan# 3072
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

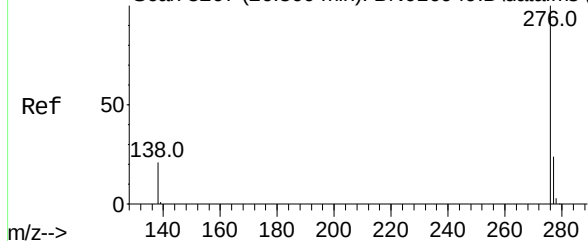
Tgt Ion:	278	Resp:	89113
Ion Ratio	Lower	Upper	
278	100		
139	16.3	13.0	19.6
279	23.9	19.1	28.7



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

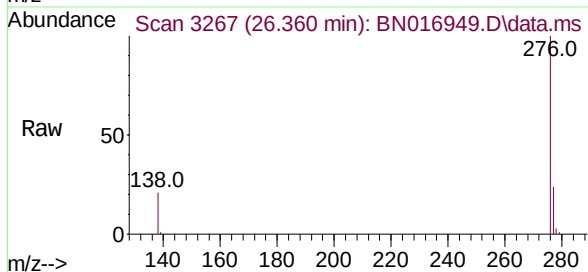


Abundance Scan 3267 (26.360 min): BN016949.D\data.ms (-3241) (-)



Benzo(g,h,i)perylene
Concen: 0.393 ng
RT: 26.360 min Scan# 3267
Delta R.T. 0.000 min
Lab File: BN016949.D
Acq: 14 Oct 2021 13:56

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	276	Resp:	97713
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.1	28.7
138	21.0	16.8	25.2

Abundance Scan 3267 (26.360 min): BN016949.D\data.ms (-3209) (-)

