

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
 Data File : BN013280.D
 Acq On : 22 Dec 2020 20:37
 Operator : CG/JU
 Sample : PB133673BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133673BS

Quant Time: Dec 23 00:53:59 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 22 10:46:43 2020
 Response via : Initial Calibration

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

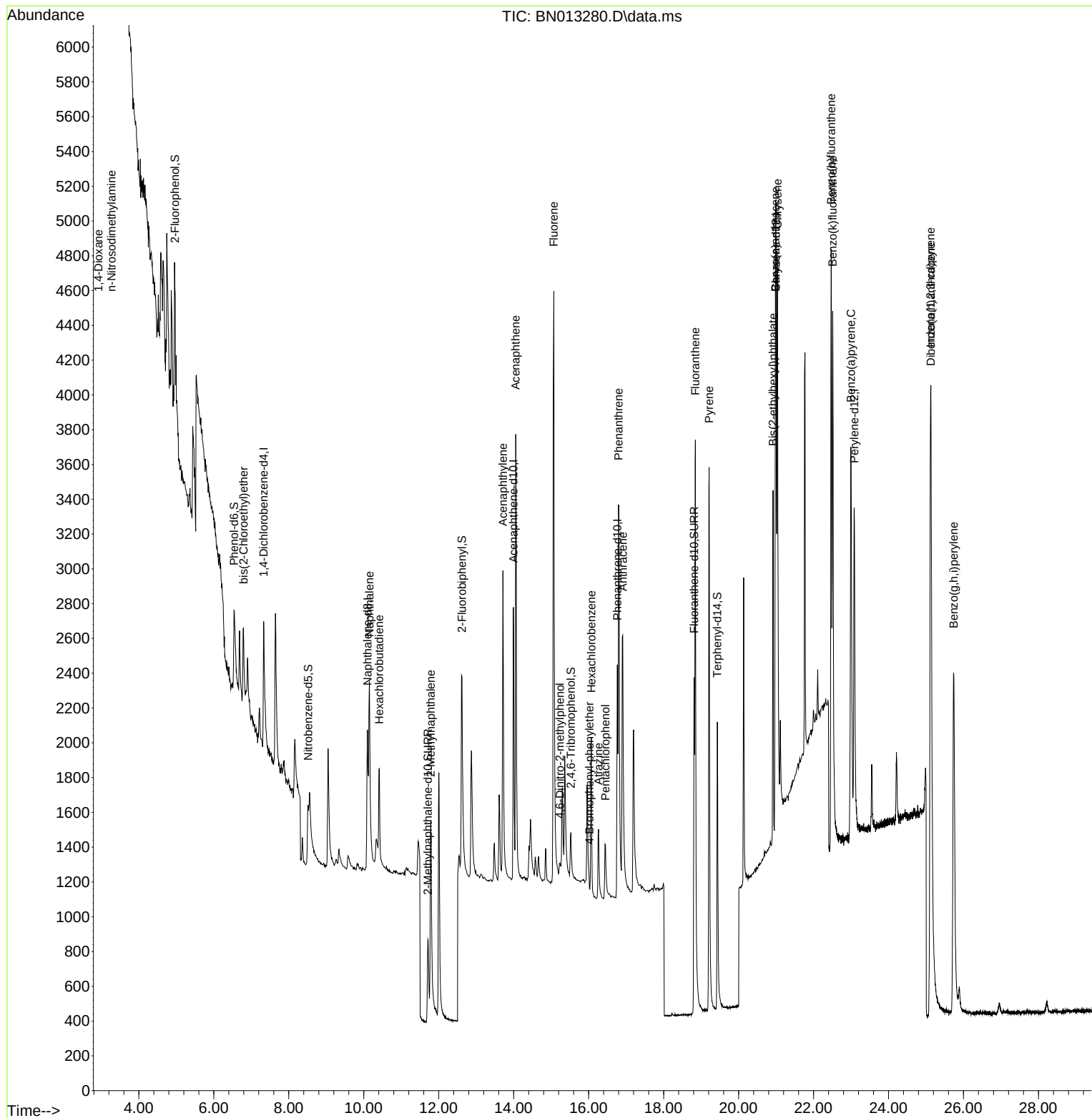
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.330	152	494	0.40	ng	# 0.00
7) Naphthalene-d8	10.099	136	1755	0.40	ng	# 0.00
13) Acenaphthene-d10	13.991	164	1111	0.40	ng	0.00
19) Phenanthrene-d10	16.763	188	2520	0.40	ng	# 0.00
29) Chrysene-d12	20.995	240	2500	0.40	ng	# 0.00
36) Perylene-d12	23.085	264	2901	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.962	112	908	0.45	ng	0.00
5) Phenol-d6	6.540	99	817	0.40	ng	0.00
8) Nitrobenzene-d5	8.515	82	704	0.39	ng	0.01
11) 2-Methylnaphthalene-d10	11.711	152	1265	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.526	330	293	0.42	ng	0.00
15) 2-Fluorobiphenyl	12.621	172	1873	0.40	ng	0.01
27) Fluoranthene-d10	18.811	212	3237	0.39	ng	0.00
31) Terphenyl-d14	19.431	244	2611	0.41	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.925	88	612	0.71	ng	# 88
3) n-Nitrosodimethylamine	3.271	42	616	0.43	ng	# 69
6) bis(2-Chloroethyl)ether	6.790	93	428	0.33	ng	# 82
9) Naphthalene	10.150	128	2146	0.40	ng	# 91
10) Hexachlorobutadiene	10.416	225	515	0.45	ng	# 99
12) 2-Methylnaphthalene	11.786	142	1444	0.40	ng	96
16) Acenaphthylene	13.712	152	2326	0.40	ng	100
17) Acenaphthene	14.054	154	1532	0.41	ng	90
18) Fluorene	15.069	166	2029	0.42	ng	98
20) 4,6-Dinitro-2-methylph...	15.234	198	146	0.40	ng	# 1
21) 4-Bromophenyl-phenylether	16.021	248	231	0.47	ng	# 89
22) Hexachlorobenzene	16.070	284	703	0.41	ng	96
23) Atrazine	16.264	200	544	0.36	ng	# 88
24) Pentachlorophenol	16.447	266	267	0.37	ng	97
25) Phenanthrene	16.800	178	3195	0.39	ng	99
26) Anthracene	16.909	178	2747	0.38	ng	99
28) Fluoranthene	18.846	202	3896	0.39	ng	99
30) Pyrene	19.213	202	3942	0.41	ng	99
32) Benzo(a)anthracene	20.984	228	3038	0.35	ng	96
33) Chrysene	21.037	228	4069	0.44	ng	97
34) Bis(2-ethylhexyl)phtha...	20.921	149	1778	0.13	ng	98
35) Indeno(1,2,3-cd)pyrene	25.122	276	5453	0.42	ng	98
37) Benzo(b)fluoranthene	22.469	252	4201	0.41	ng	# 89
38) Benzo(k)fluoranthene	22.510	252	4977	0.43	ng	# 91
39) Benzo(a)pyrene	22.996	252	4215	0.41	ng	# 86
40) Dibenzo(a,h)anthracene	25.132	278	4607	0.42	ng	# 88
41) Benzo(g,h,i)perylene	25.738	276	5006	0.43	ng	# 94

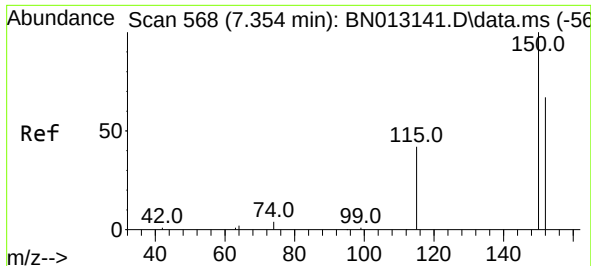
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
Data File : BN013280.D
Acq On : 22 Dec 2020 20:37
Operator : CG/JU
Sample : PB133673BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB133673BS

Quant Time: Dec 23 00:53:59 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 10:46:43 2020
Response via : Initial Calibration

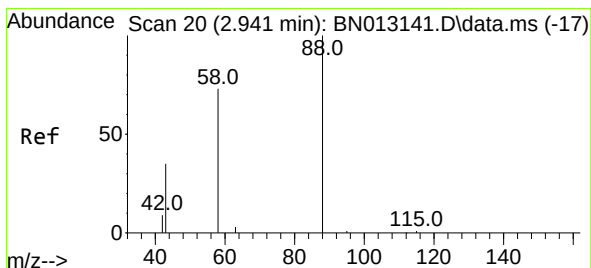
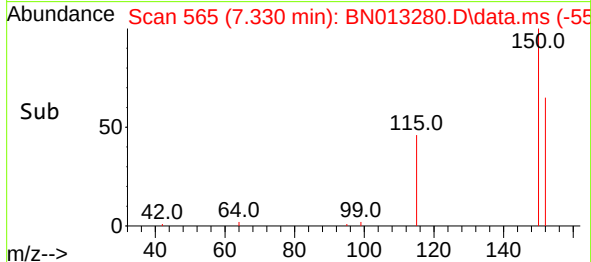
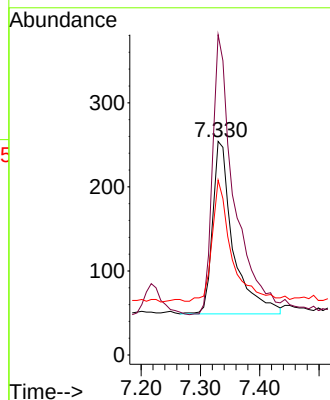
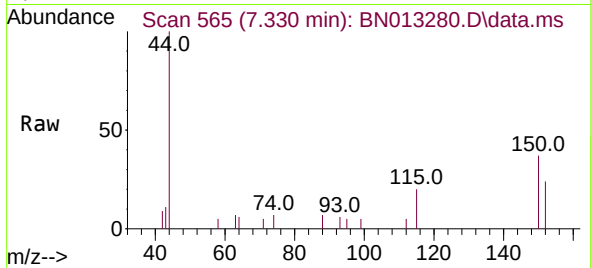




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.330 min Scan# 565
 Delta R.T. -0.000 min
 Lab File: BN013280.D
 Acq: 22 Dec 2020 20:37

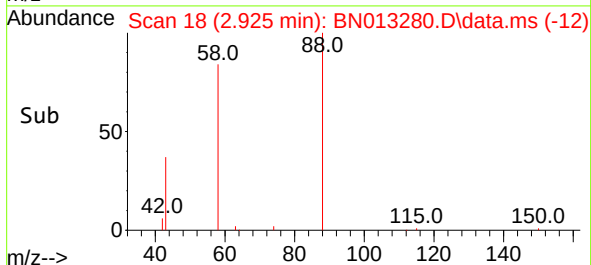
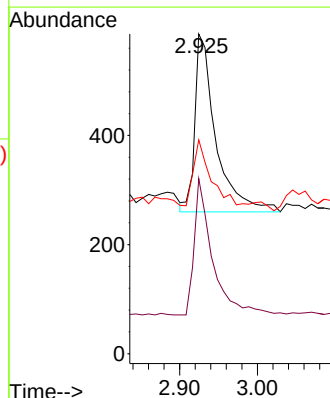
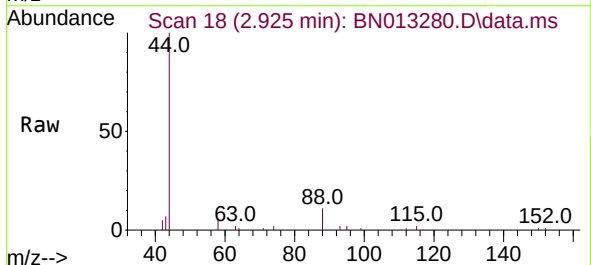
Instrument :
 BNA_N
 ClientSampleId :
 PB133673BS

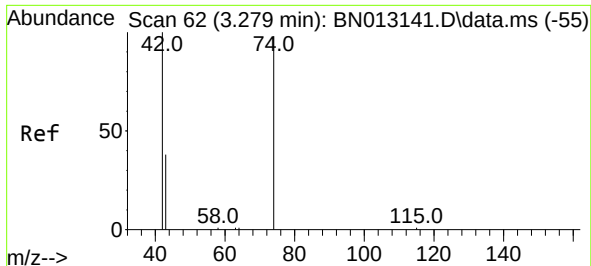
Tgt Ion:152 Resp: 494
 Ion Ratio Lower Upper
 152 100
 150 150.0 116.6 174.8
 115 81.9 52.9 79.3#



#2
 1,4-Dioxane
 Concen: 0.71 ng
 RT: 2.925 min Scan# 18
 Delta R.T. -0.000 min
 Lab File: BN013280.D
 Acq: 22 Dec 2020 20:37

Tgt Ion: 88 Resp: 612
 Ion Ratio Lower Upper
 88 100
 58 67.0 59.4 89.2
 43 29.6 32.3 48.5#

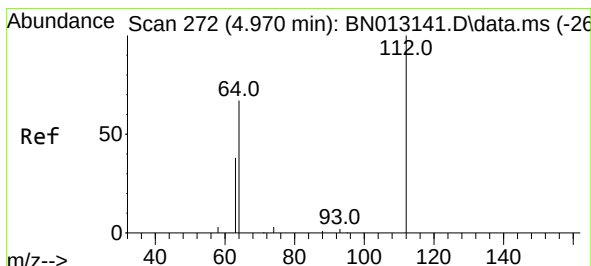
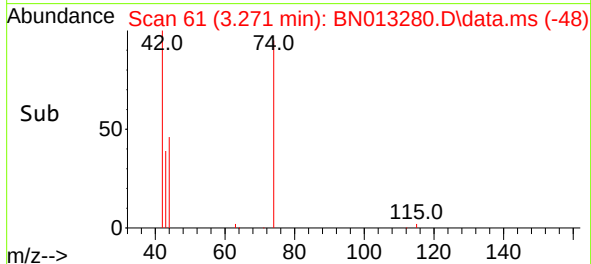
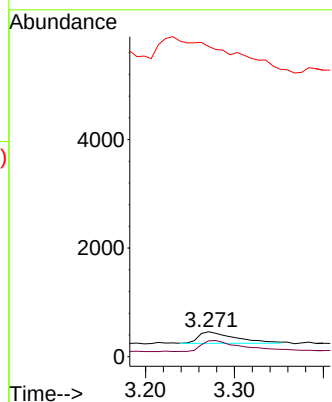
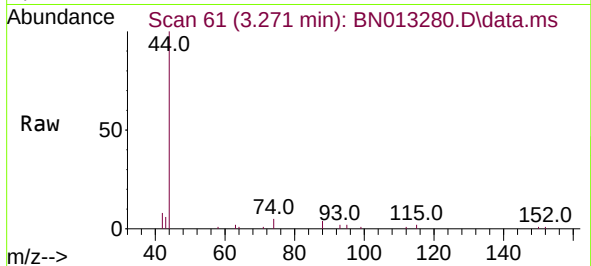




#3
n-Nitrosodimethylamine
Concen: 0.43 ng
RT: 3.271 min Scan# 61
Delta R.T. 0.008 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

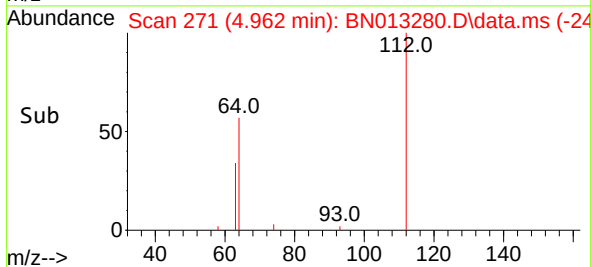
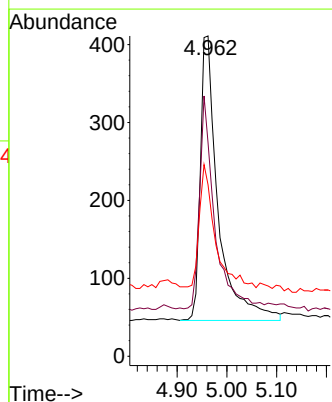
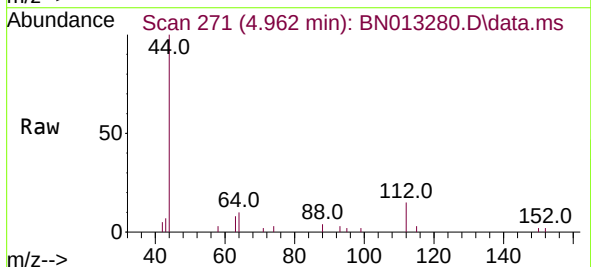
Instrument :
BNA_N
ClientSampleId :
PB133673BS

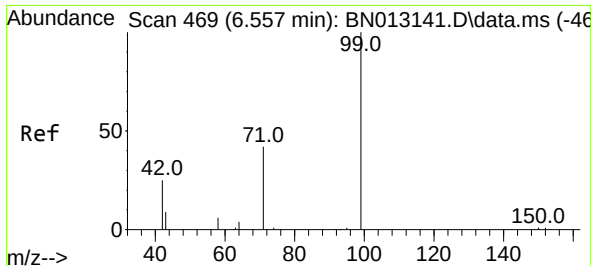
Tgt Ion: 42 Resp: 616
Ion Ratio Lower Upper
42 100
74 108.4 64.4 96.6#
44 0.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.45 ng
RT: 4.962 min Scan# 271
Delta R.T. 0.008 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion: 112 Resp: 908
Ion Ratio Lower Upper
112 100
64 64.9 49.5 74.3
63 37.9 32.0 48.0

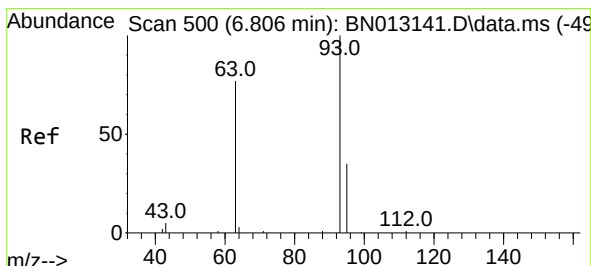
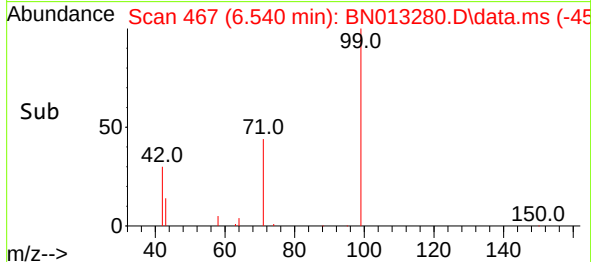
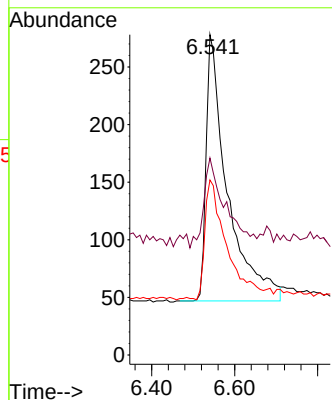
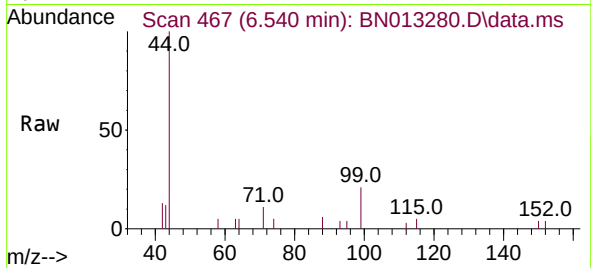




#5
Phenol-d6
Concen: 0.40 ng
RT: 6.540 min Scan# 467
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

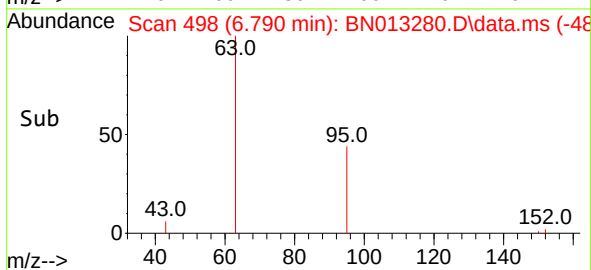
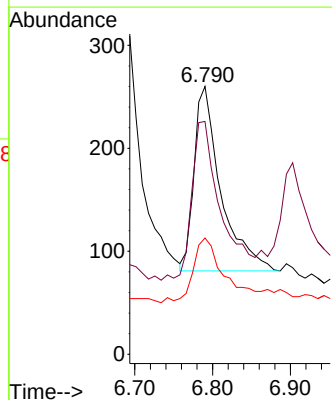
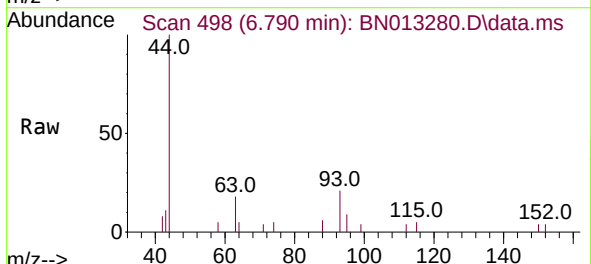
Instrument :
BNA_N
ClientSampleId :
PB133673BS

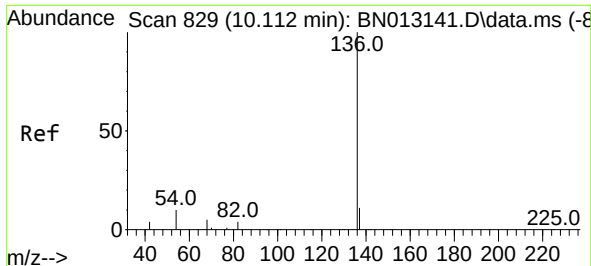
Tgt Ion: 99 Resp: 817
Ion Ratio Lower Upper
99 100
42 35.0 22.4 33.6#
71 46.3 37.8 56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.33 ng
RT: 6.790 min Scan# 498
Delta R.T. 0.008 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion: 93 Resp: 428
Ion Ratio Lower Upper
93 100
63 94.9 63.1 94.7#
95 42.1 26.1 39.1#

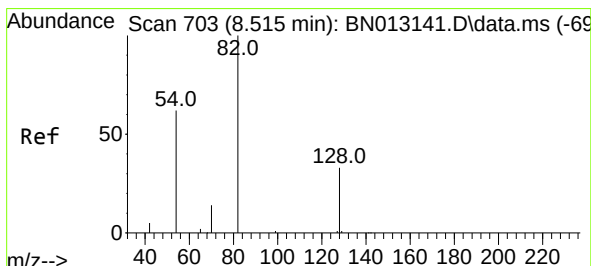
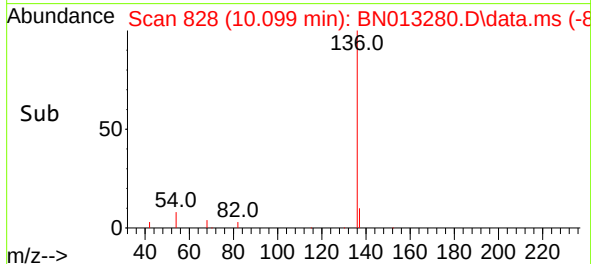
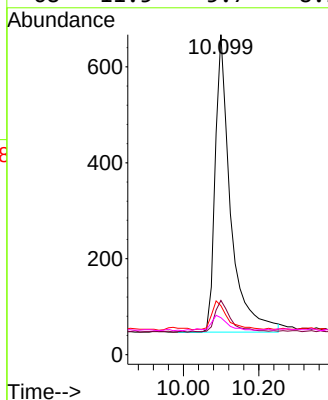
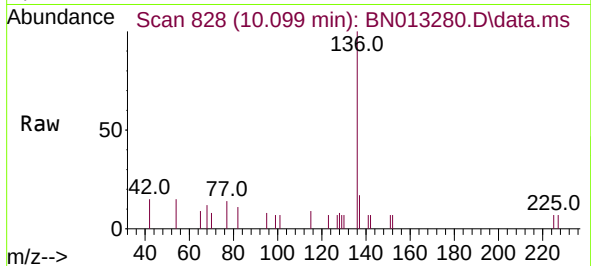




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.099 min Scan# 828
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

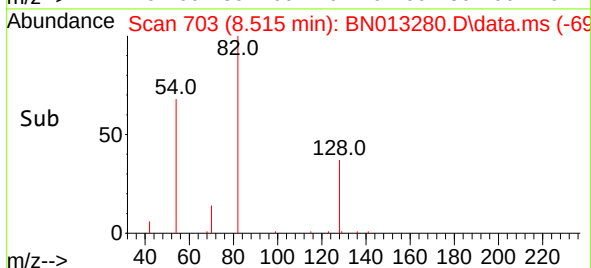
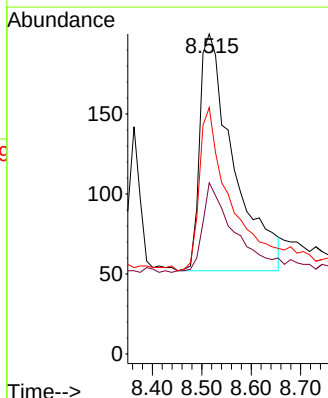
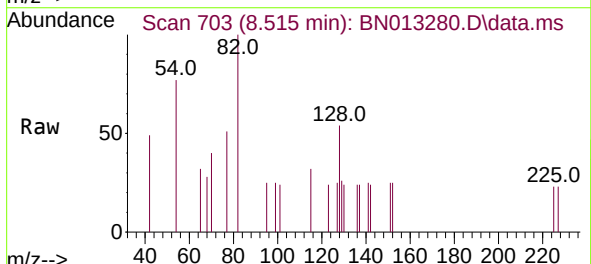
Instrument :
BNA_N
ClientSampleId :
PB133673BS

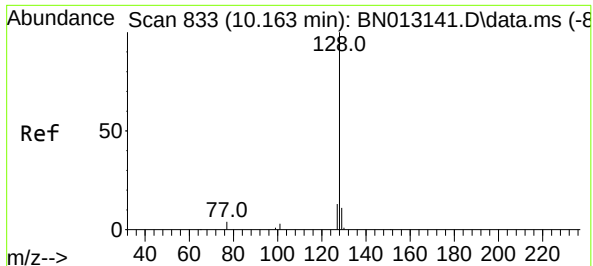
Tgt Ion:	136	Resp:	1755
Ion Ratio	Lower	Upper	
136	100		
137	16.9	10.6	15.8#
54	15.3	8.6	12.8#
68	11.5	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.515 min Scan# 703
Delta R.T. 0.013 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:	82	Resp:	704
Ion Ratio	Lower	Upper	
82	100		
128	53.5	30.6	46.0#
54	77.0	48.3	72.5#

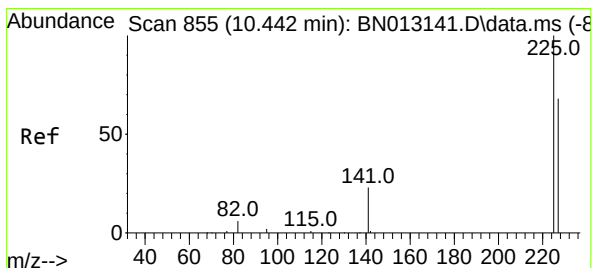
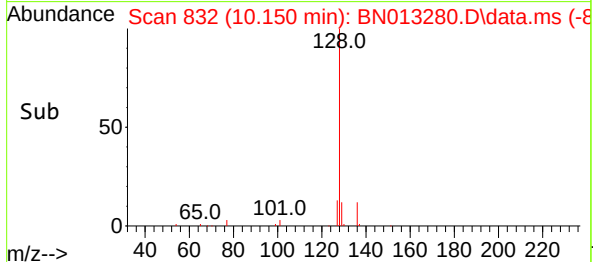
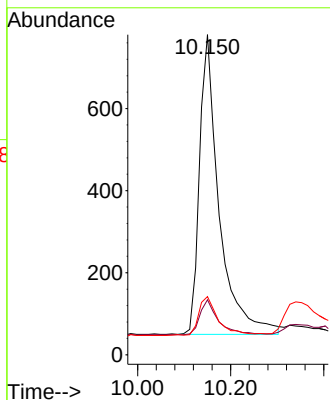
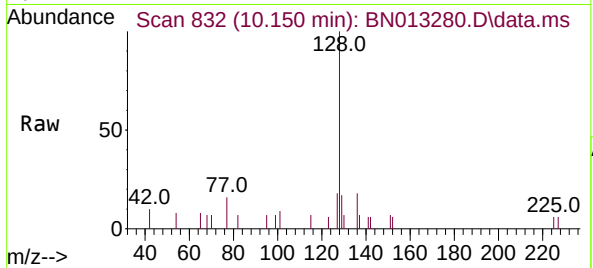




#9
Naphthalene
Concen: 0.40 ng
RT: 10.150 min Scan# 832
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

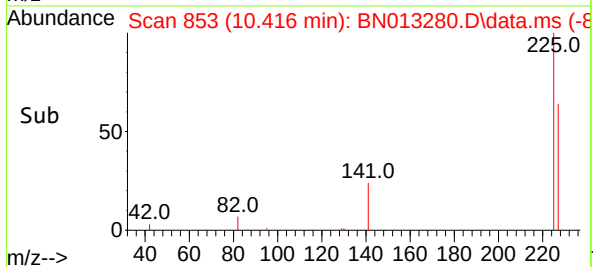
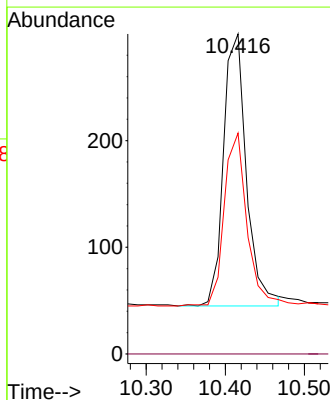
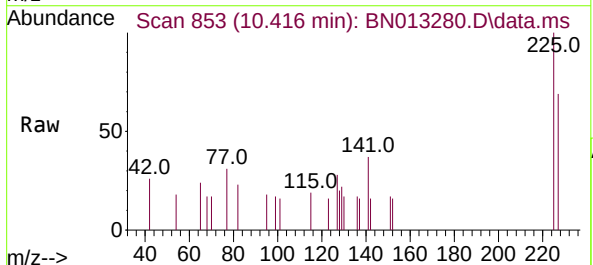
Instrument :
BNA_N
ClientSampleId :
PB133673BS

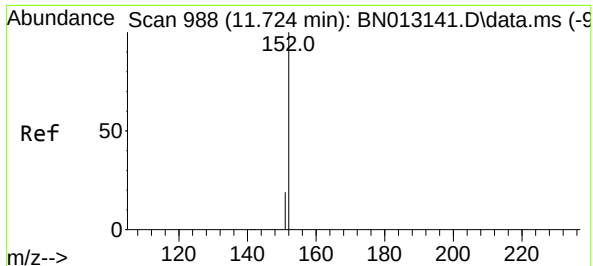
Tgt Ion:	128	Resp:	2146
Ion Ratio	Lower	Upper	
128	100		
129	17.2	9.8	14.8#
127	18.2	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.45 ng
RT: 10.416 min Scan# 853
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:	225	Resp:	515
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.9	51.0	76.6

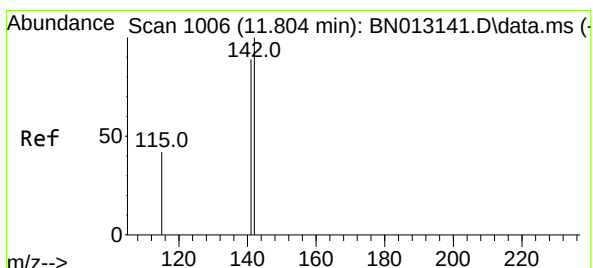
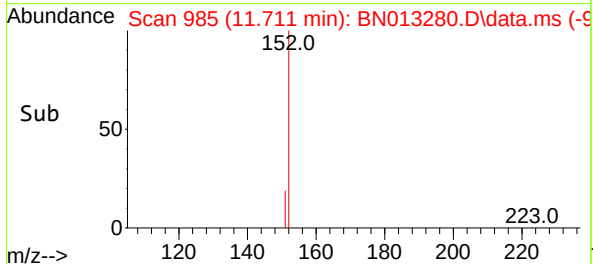
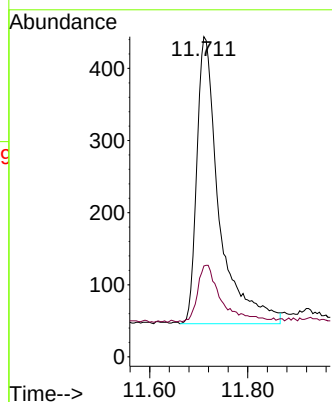
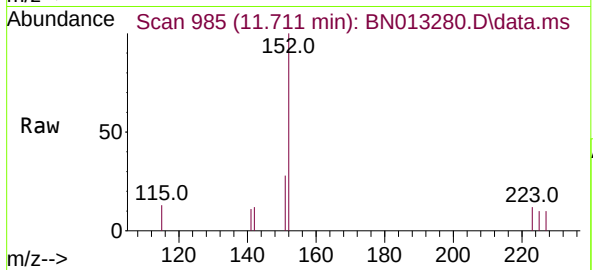




#11
2-Methylnaphthalene-d10
Concen: 0.41 ng
RT: 11.711 min Scan# 985
Delta R.T. 0.004 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

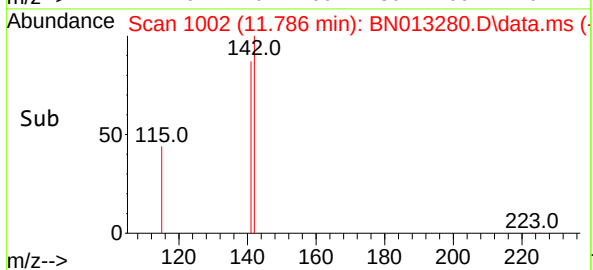
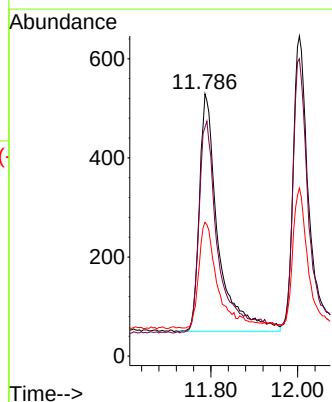
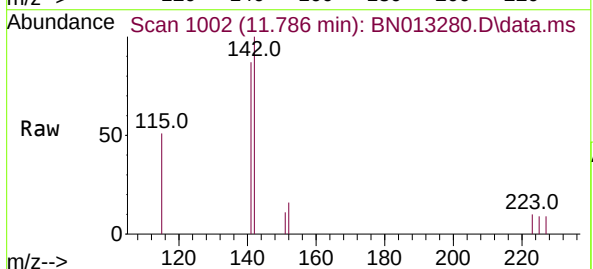
Instrument :
BNA_N
ClientSampleId :
PB133673BS

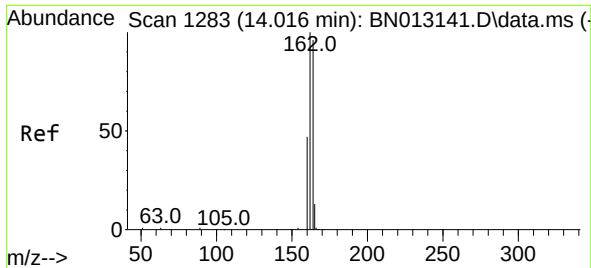
Tgt Ion:152 Resp: 1265
Ion Ratio Lower Upper
152 100
151 20.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 11.786 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:142 Resp: 1444
Ion Ratio Lower Upper
142 100
141 87.3 69.4 104.2
115 51.0 35.7 53.5

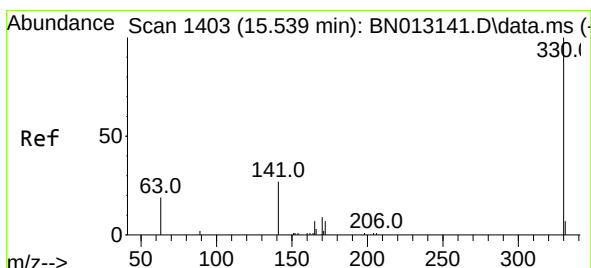
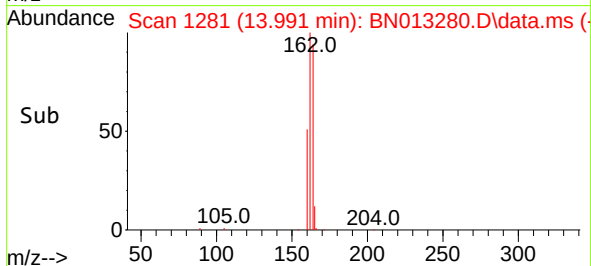
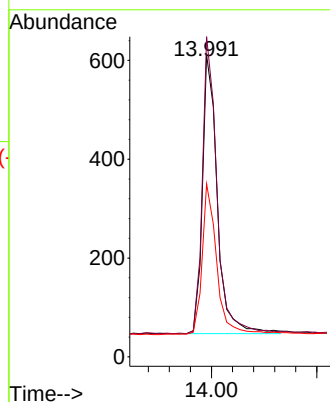
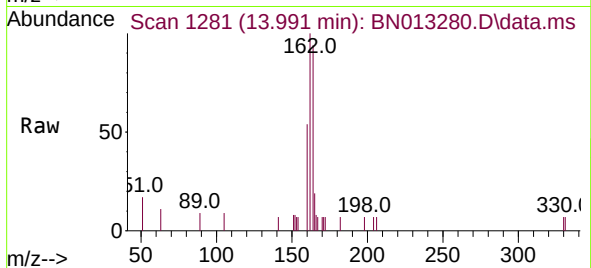




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 13.991 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

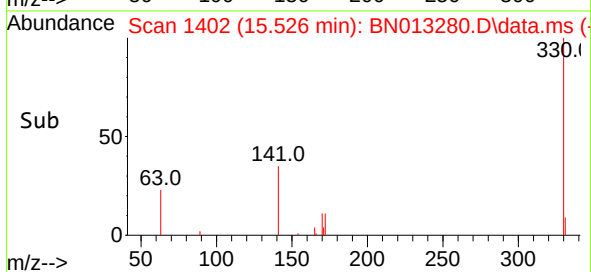
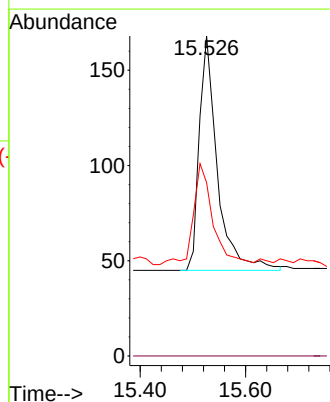
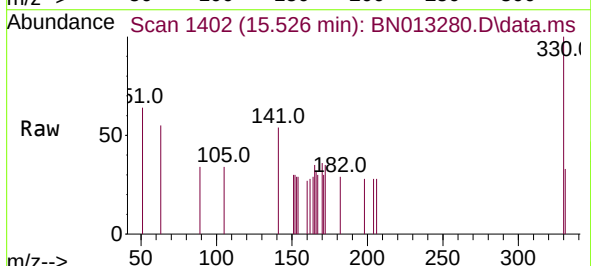
Instrument :
BNA_N
ClientSampleId :
PB133673BS

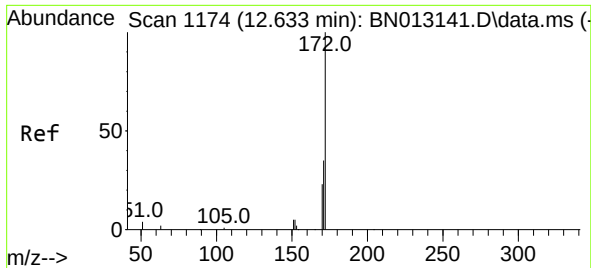
Tgt Ion:	164	Resp:	1111
Ion	Ratio	Lower	Upper
164	100		
162	106.1	80.6	120.8
160	57.3	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.42 ng
RT: 15.526 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:	330	Resp:	293
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	42.7	34.4	51.6

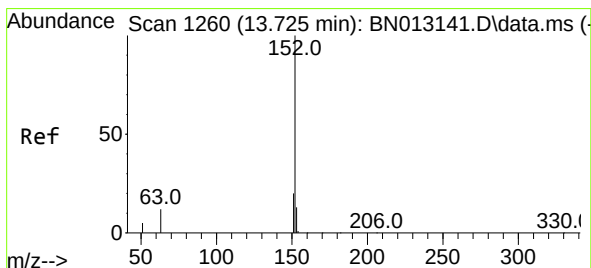
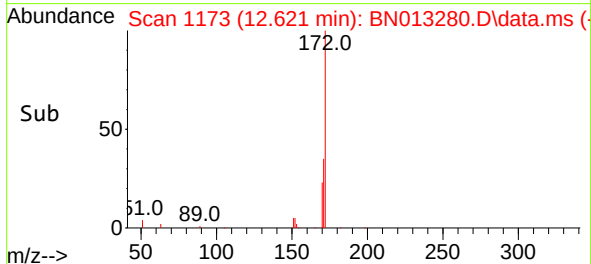
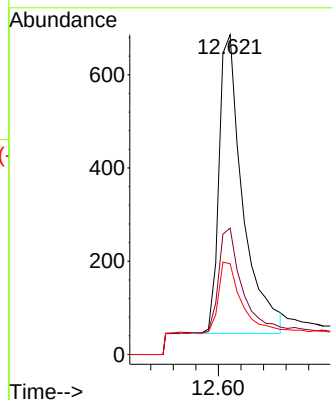
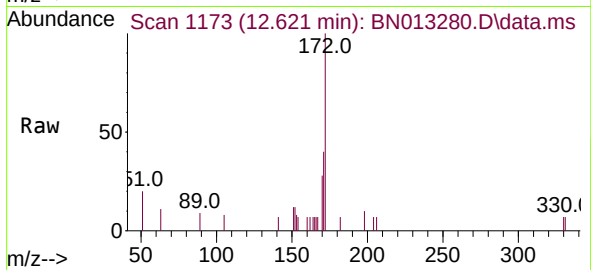




#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 12.621 min Scan# 1173
Delta R.T. 0.013 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

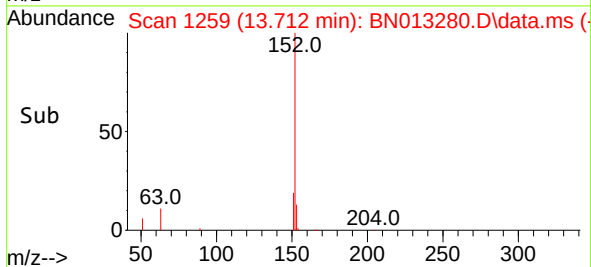
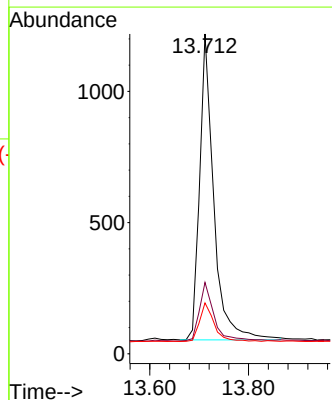
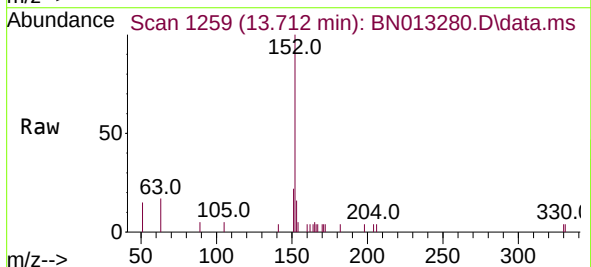
Instrument :
BNA_N
ClientSampleId :
PB133673BS

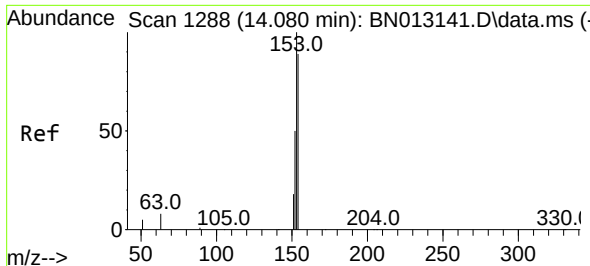
Tgt Ion:	172	Resp:	1873
Ion Ratio	Lower	Upper	
172	100		
171	39.5	28.2	42.4
170	28.4	20.0	30.0



#16
Acenaphthylene
Concen: 0.40 ng
RT: 13.712 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:	152	Resp:	2326
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.8	23.8
153	12.9	10.6	16.0

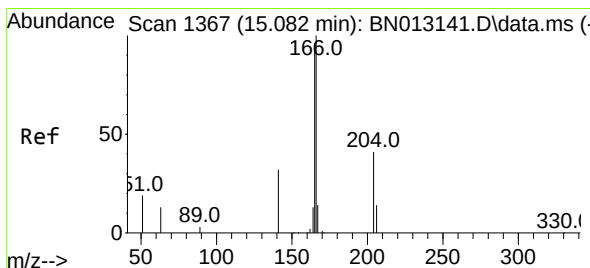
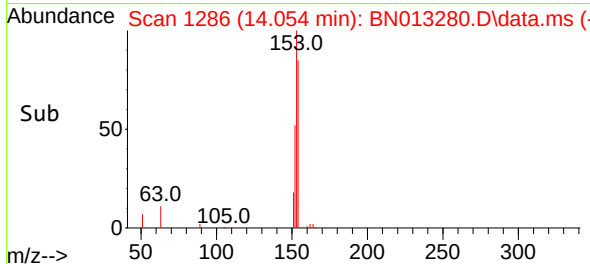
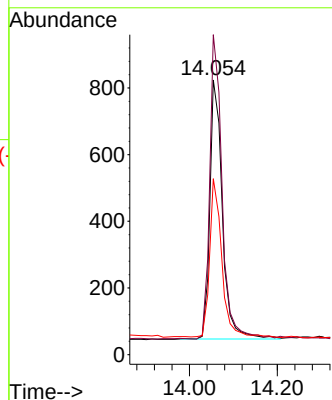
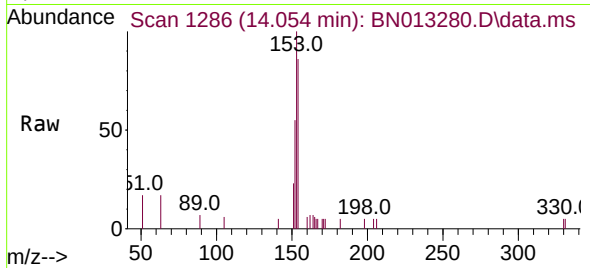




#17
Acenaphthene
Concen: 0.41 ng
RT: 14.054 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

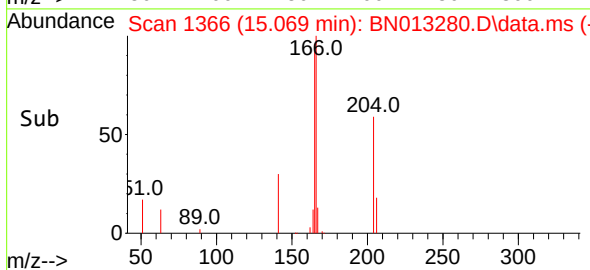
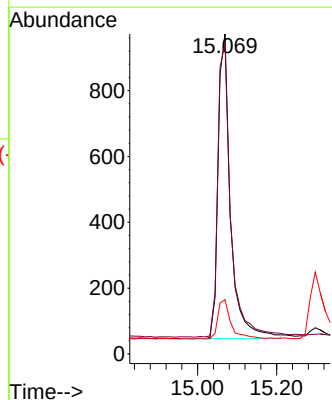
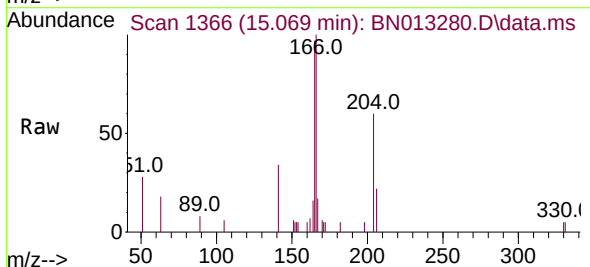
Instrument :
BNA_N
ClientSampleId :
PB133673BS

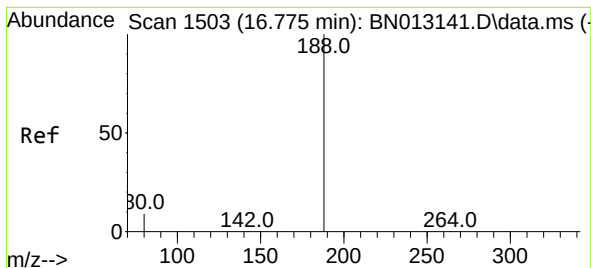
Tgt Ion:154 Resp: 1532
Ion Ratio Lower Upper
154 100
153 116.4 83.6 125.4
152 60.2 43.9 65.9



#18
Fluorene
Concen: 0.42 ng
RT: 15.069 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:166 Resp: 2029
Ion Ratio Lower Upper
166 100
165 100.5 78.6 118.0
167 13.8 10.7 16.1

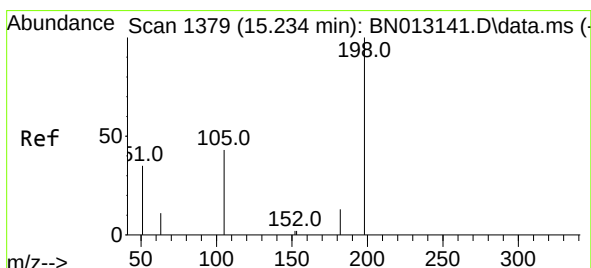
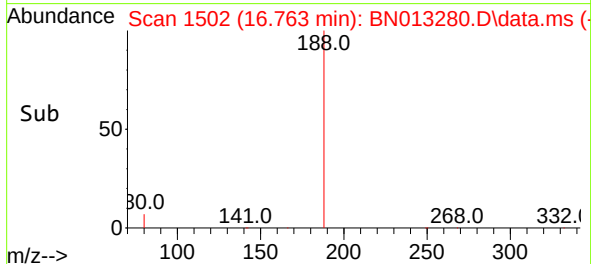
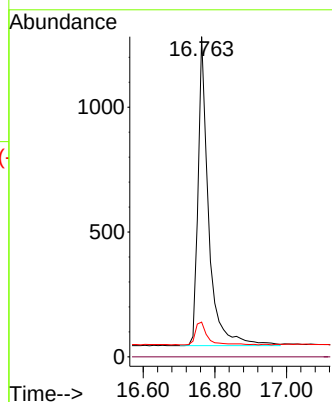
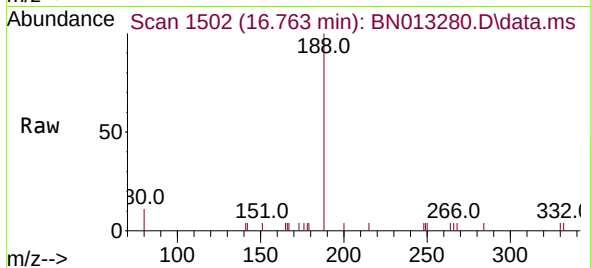




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.763 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

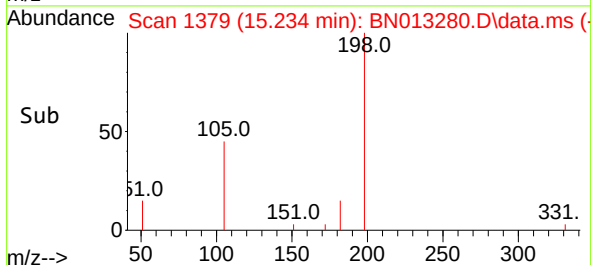
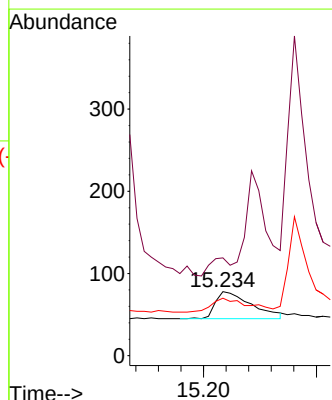
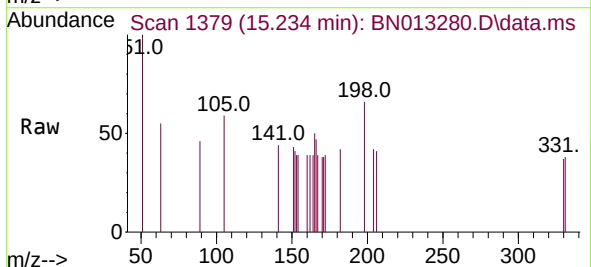
Instrument :
BNA_N
ClientSampleId :
PB133673BS

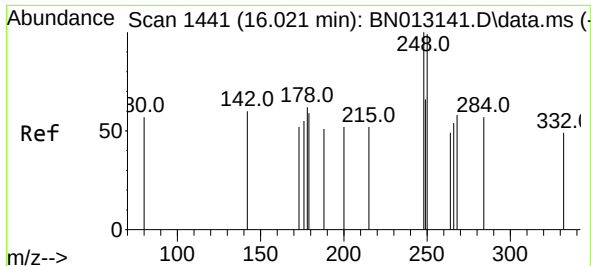
Tgt Ion:188 Resp: 2520
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.40 ng
RT: 15.234 min Scan# 1379
Delta R.T. 0.013 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:198 Resp: 146
Ion Ratio Lower Upper
198 100
51 152.6 43.5 65.3#
105 89.7 27.2 40.8#

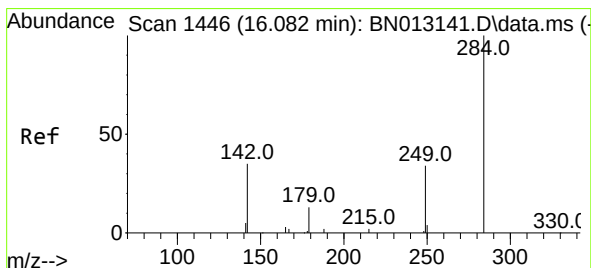
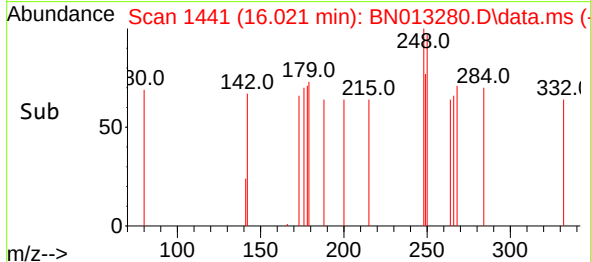
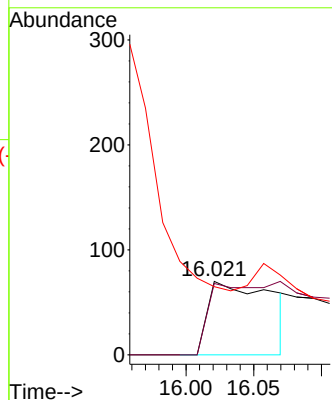
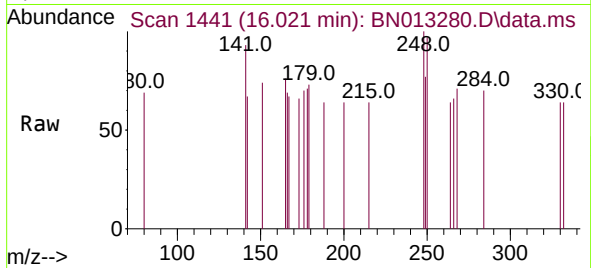




#21
4-Bromophenyl-phenylether
Concen: 0.47 ng
RT: 16.021 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

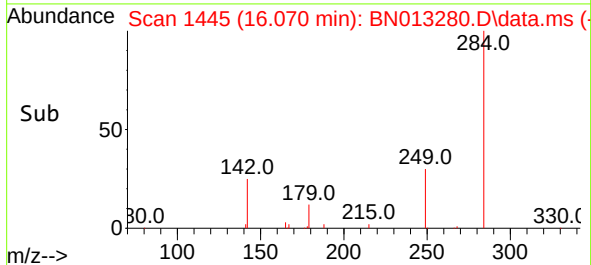
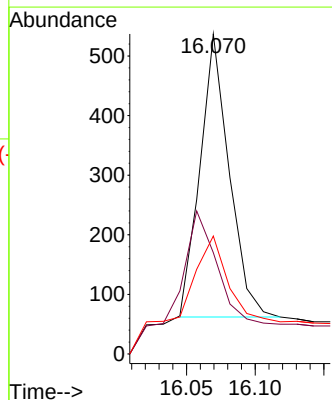
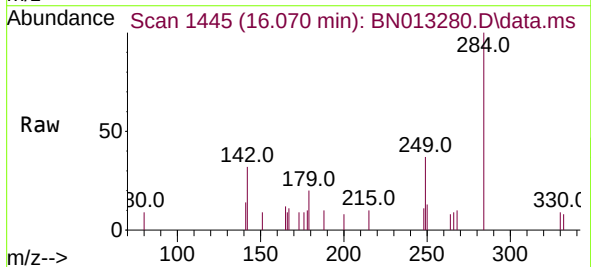
Instrument :
BNA_N
ClientSampled :
PB133673BS

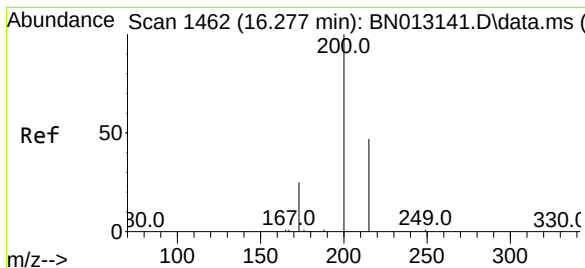
Tgt Ion:248 Resp: 231
Ion Ratio Lower Upper
248 100
250 97.1 77.3 115.9
141 92.9 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.070 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:284 Resp: 703
Ion Ratio Lower Upper
284 100
142 36.8 32.0 48.0
249 32.0 27.0 40.6





#23

Atrazine

Concen: 0.36 ng

RT: 16.264 min Scan# 1461

Delta R.T. -0.000 min

Lab File: BN013280.D

Acq: 22 Dec 2020 20:37

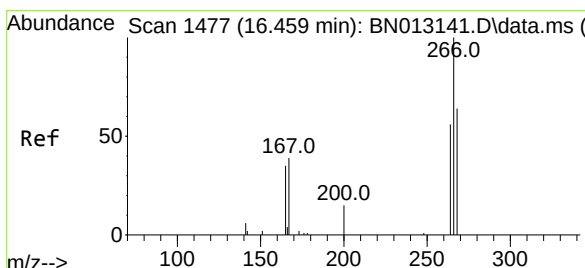
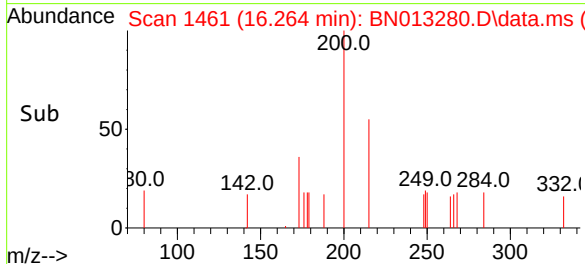
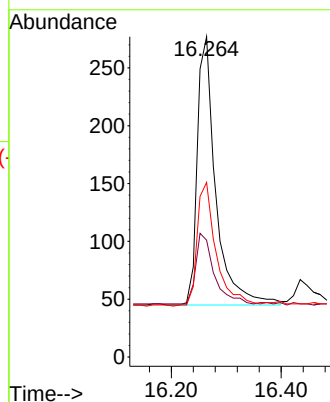
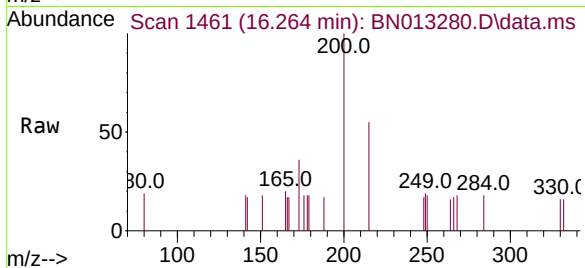
Instrument :

BNA_N

ClientSampleId :

PB133673BS

Tgt Ion:200	Resp:	544
Ion Ratio	Lower	Upper
200	100	
173	36.5	22.8 34.2#
215	54.5	38.1 57.1



#24

Pentachlorophenol

Concen: 0.37 ng

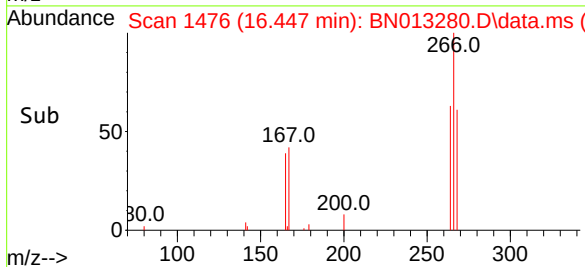
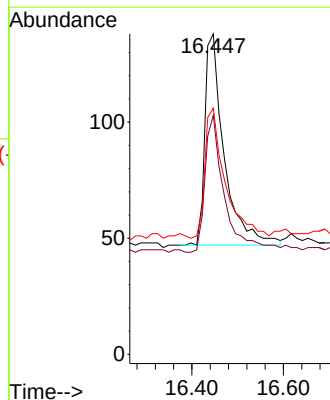
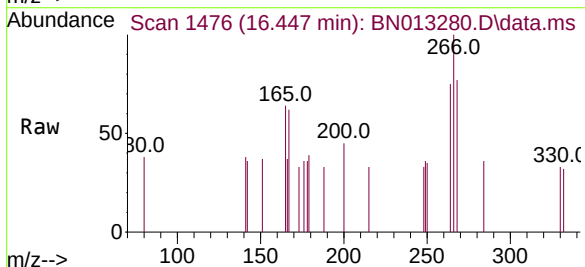
RT: 16.447 min Scan# 1476

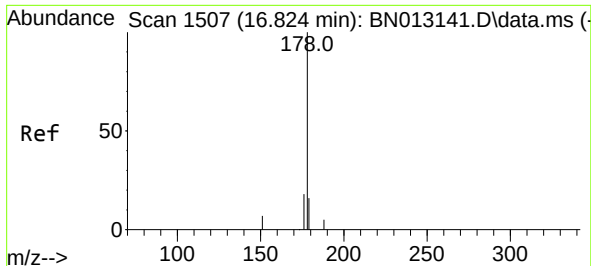
Delta R.T. 0.012 min

Lab File: BN013280.D

Acq: 22 Dec 2020 20:37

Tgt Ion:266	Resp:	267
Ion Ratio	Lower	Upper
266	100	
264	67.8	50.9 76.3
268	64.8	51.5 77.3

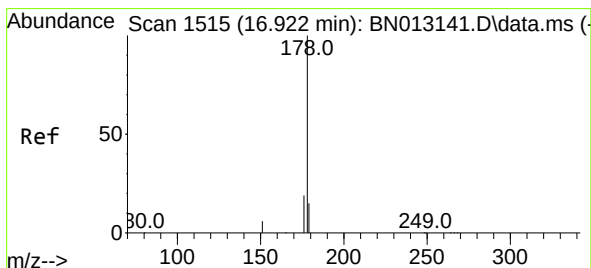
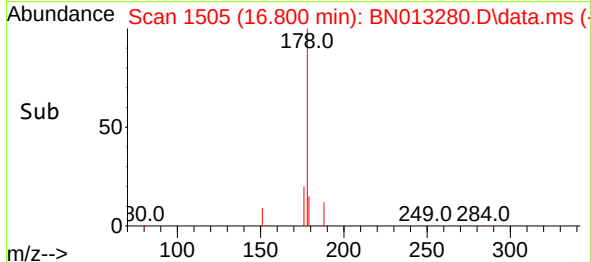
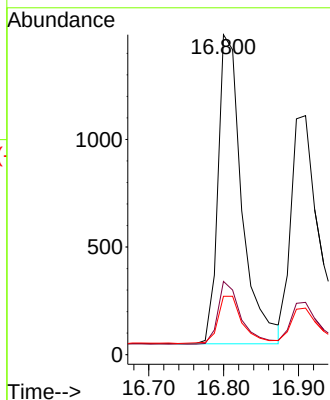
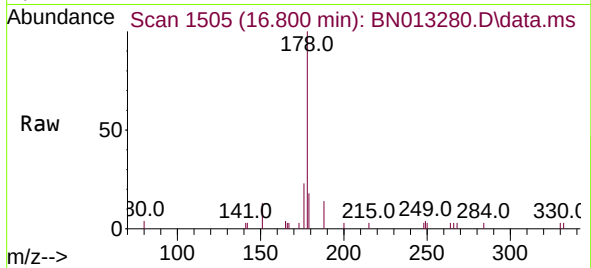




#25
Phenanthrene
Concen: 0.39 ng
RT: 16.800 min Scan# 1505
Delta R.T. -0.012 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

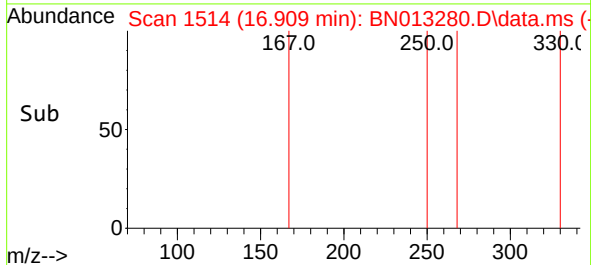
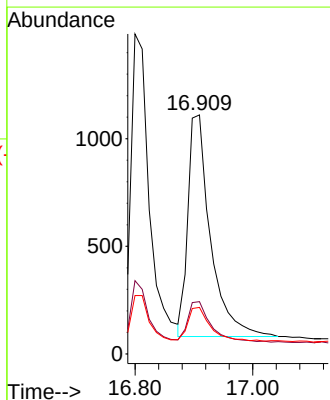
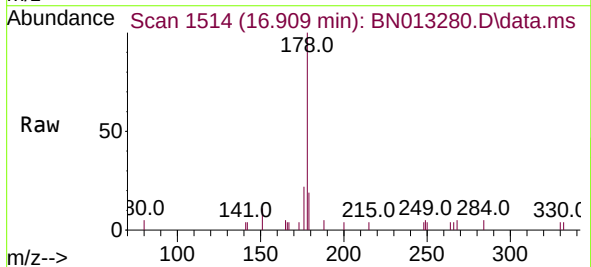
Instrument :
BNA_N
ClientSampleId :
PB133673BS

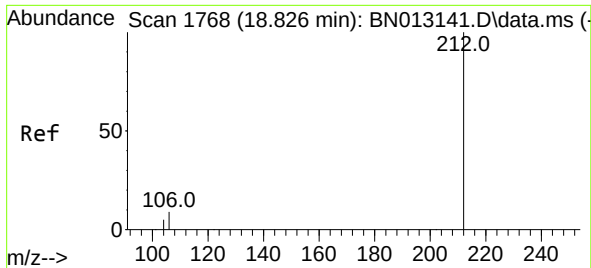
Tgt Ion:	178	Resp:	3195
Ion Ratio	Lower	Upper	
178	100		
176	19.3	14.8	22.2
179	15.4	12.4	18.6



#26
Anthracene
Concen: 0.38 ng
RT: 16.909 min Scan# 1514
Delta R.T. 0.012 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:	178	Resp:	2747
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.8	22.2
179	14.6	12.5	18.7

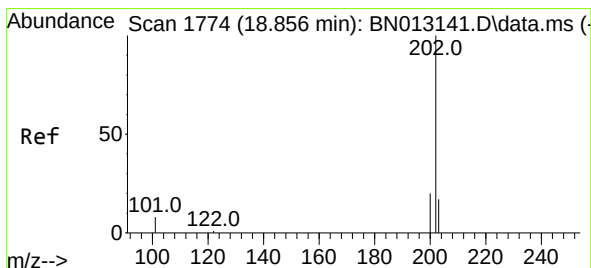
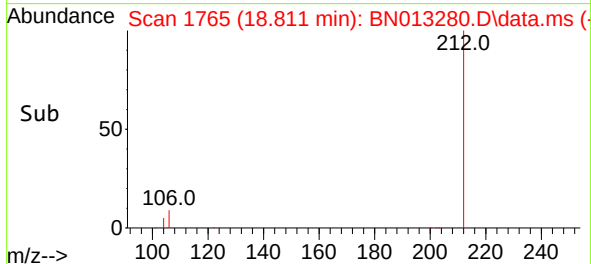
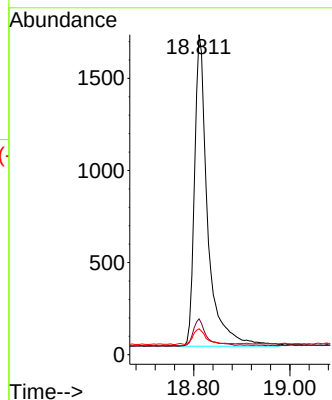
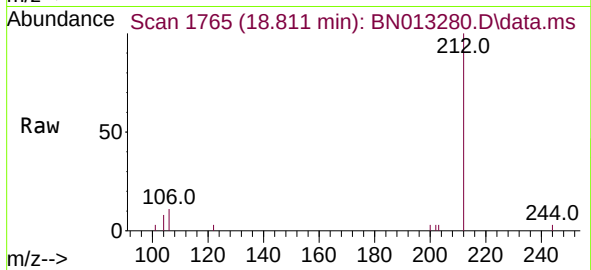




#27
Fluoranthene-d10
Concen: 0.39 ng
RT: 18.811 min Scan# 1765
Delta R.T. -0.005 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

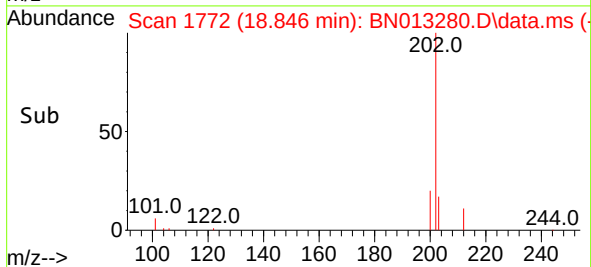
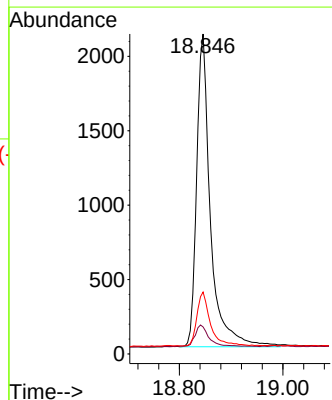
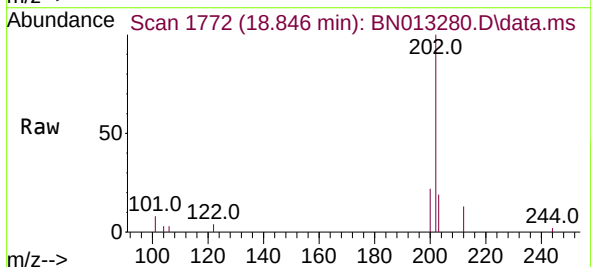
Instrument :
BNA_N
ClientSampleId :
PB133673BS

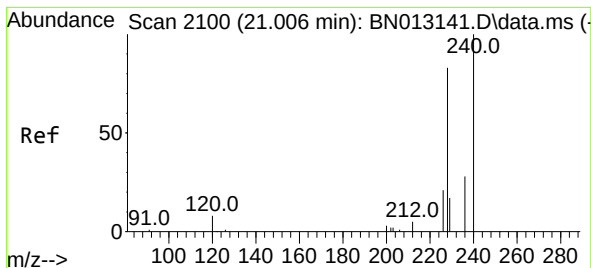
Tgt Ion:212 Resp: 3237
Ion Ratio Lower Upper
212 100
106 8.2 6.8 10.2
104 4.8 4.1 6.1



#28
Fluoranthene
Concen: 0.39 ng
RT: 18.846 min Scan# 1772
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:202 Resp: 3896
Ion Ratio Lower Upper
202 100
101 7.4 5.8 8.6
203 16.8 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 20.995 min Scan# 2099

Delta R.T. -0.000 min

Lab File: BN013280.D

Acq: 22 Dec 2020 20:37

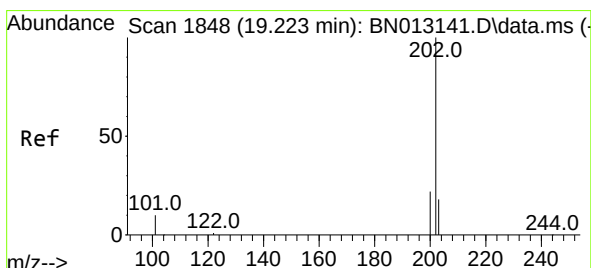
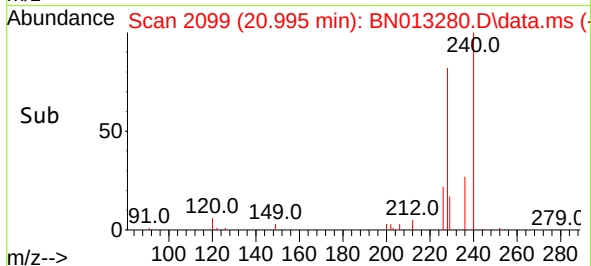
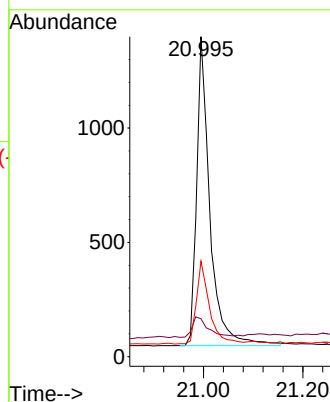
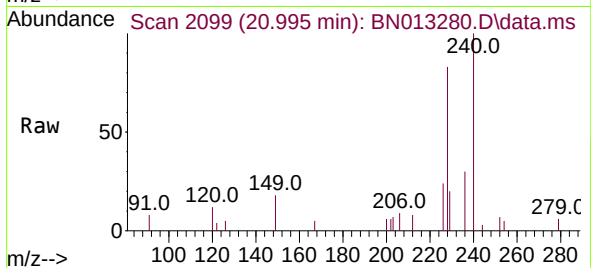
Tgt Ion:240	Resp:	2500
Ion Ratio	Lower	Upper
240	100	
120	11.9	5.3 7.9#
236	29.9	21.8 32.8

Instrument :

BNA_N

ClientSampleId :

PB133673BS



#30

Pyrene

Concen: 0.41 ng

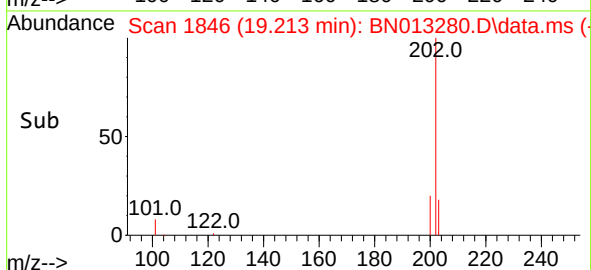
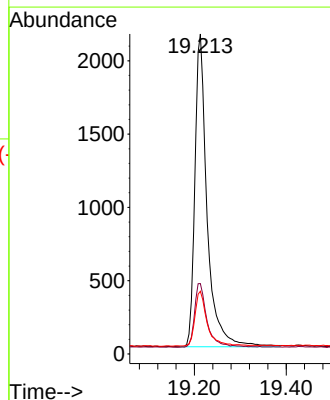
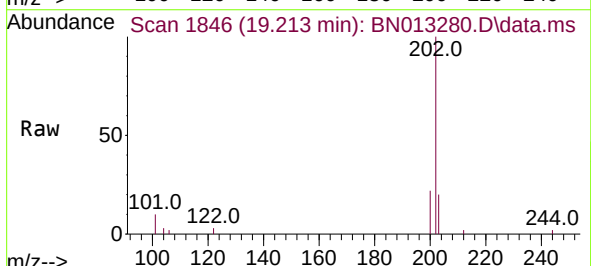
RT: 19.213 min Scan# 1846

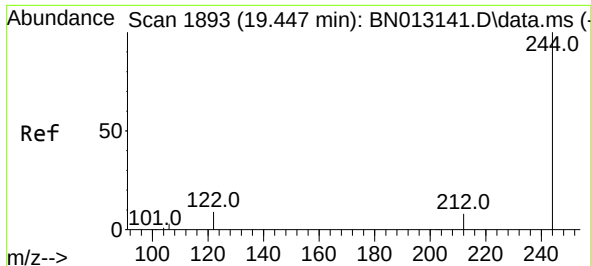
Delta R.T. -0.000 min

Lab File: BN013280.D

Acq: 22 Dec 2020 20:37

Tgt Ion:202	Resp:	3942
Ion Ratio	Lower	Upper
202	100	
200	21.0	16.6 24.8
203	17.1	13.8 20.8

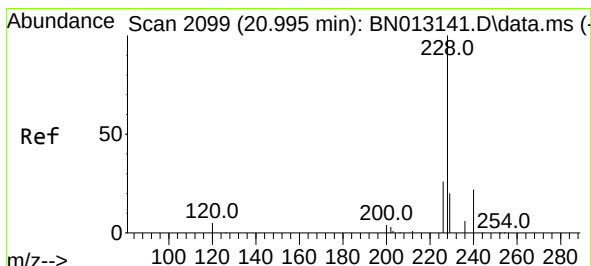
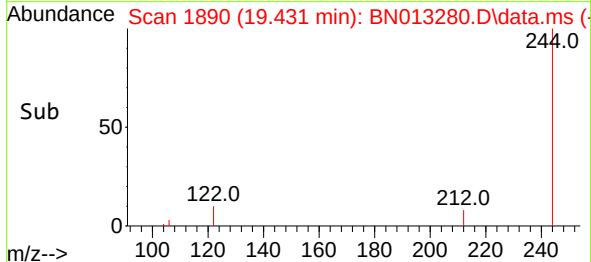
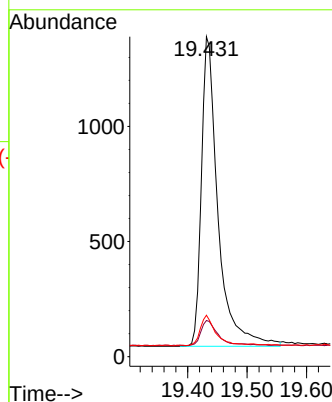
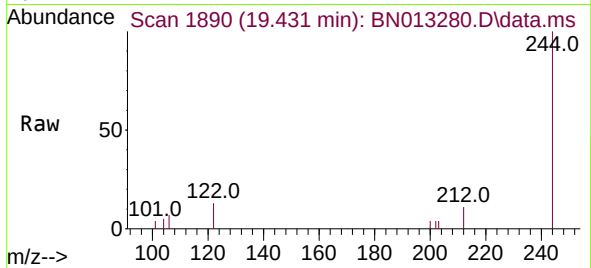




#31
 Terphenyl-d14
 Concen: 0.41 ng
 RT: 19.431 min Scan# 1890
 Delta R.T. -0.000 min
 Lab File: BN013280.D
 Acq: 22 Dec 2020 20:37

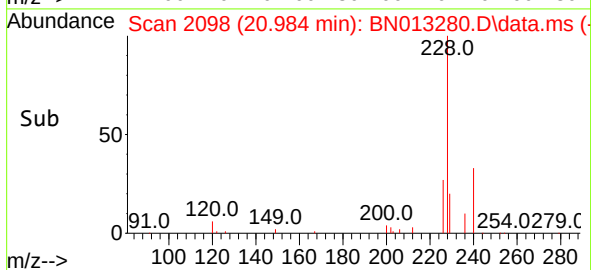
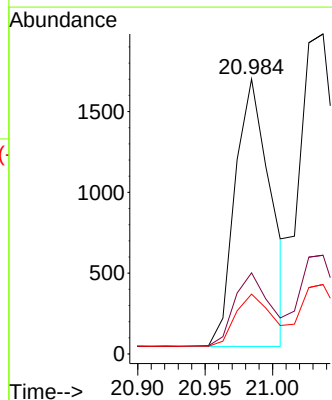
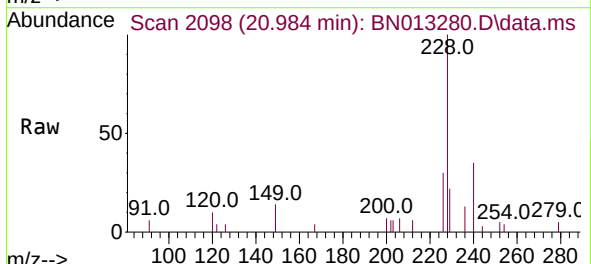
Instrument :
 BNA_N
 ClientSampleId :
 PB133673BS

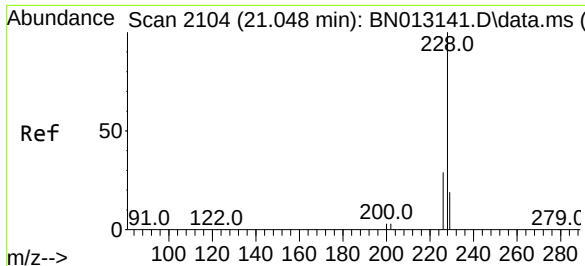
Tgt Ion:244	Resp:	2611
Ion Ratio	Lower	Upper
244	100	
212	11.3	7.3 10.9#
122	12.9	7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.35 ng
 RT: 20.984 min Scan# 2098
 Delta R.T. -0.000 min
 Lab File: BN013280.D
 Acq: 22 Dec 2020 20:37

Tgt Ion:228	Resp:	3038
Ion Ratio	Lower	Upper
228	100	
226	29.5	22.3 33.5
229	21.8	15.7 23.5

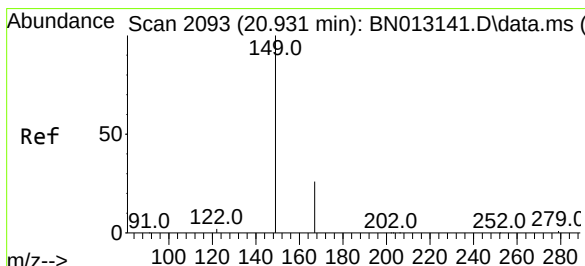
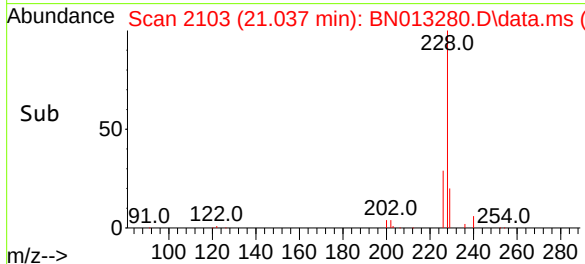
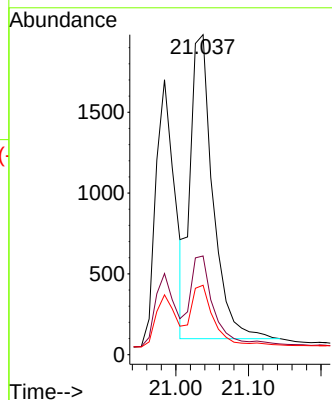
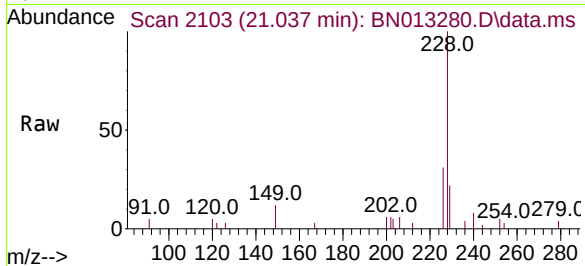




#33
Chrysene
Concen: 0.44 ng
RT: 21.037 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

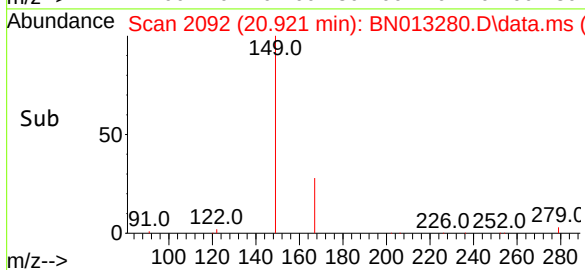
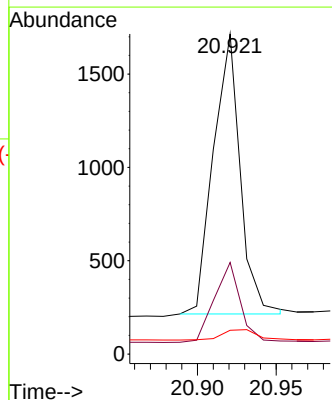
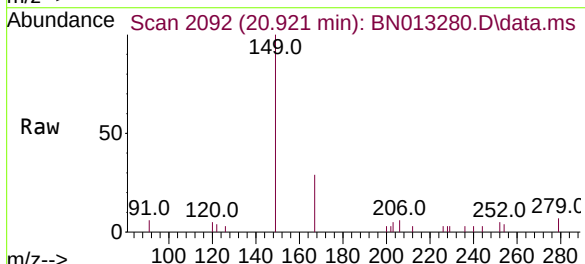
Instrument :
BNA_N
ClientSampleId :
PB133673BS

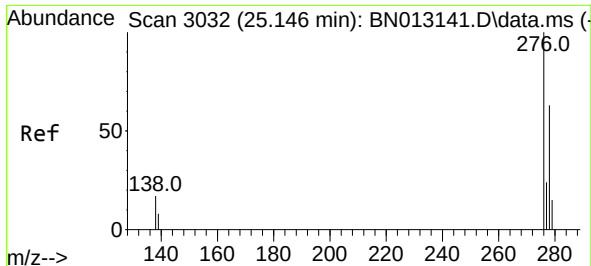
Tgt Ion:228	Resp:	4069
Ion Ratio	Lower	Upper
228	100	
226	30.9	24.2 36.2
229	21.7	15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.13 ng
RT: 20.921 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:149	Resp:	1778
Ion Ratio	Lower	Upper
149	100	
167	27.7	23.2 34.8
279	4.8	3.9 5.9





#35

Indeno(1,2,3-cd)pyrene

Concen: 0.42 ng

RT: 25.122 min Scan# 3025

Delta R.T. -0.000 min

Lab File: BN013280.D

Acq: 22 Dec 2020 20:37

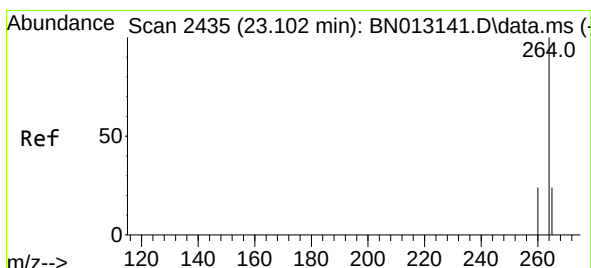
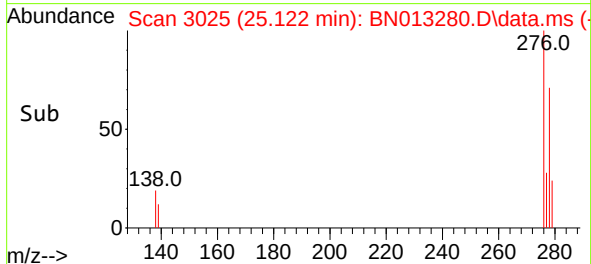
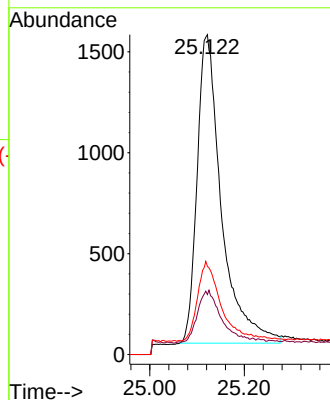
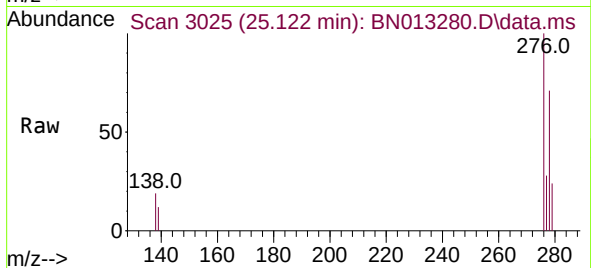
Tgt Ion:276 Resp: 5453

Ion Ratio Lower Upper

276 100

138 15.5 13.3 19.9

277 24.4 20.2 30.4



#36

Perylene-d12

Concen: 0.40 ng

RT: 23.085 min Scan# 2430

Delta R.T. -0.000 min

Lab File: BN013280.D

Acq: 22 Dec 2020 20:37

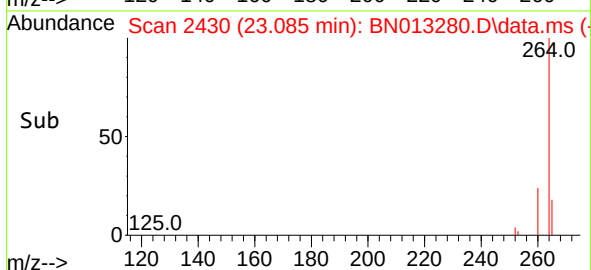
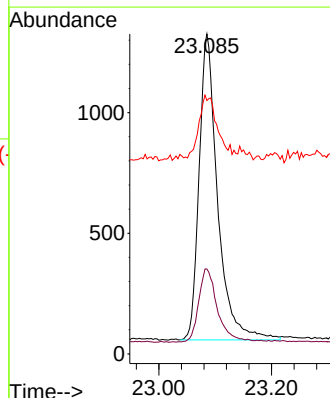
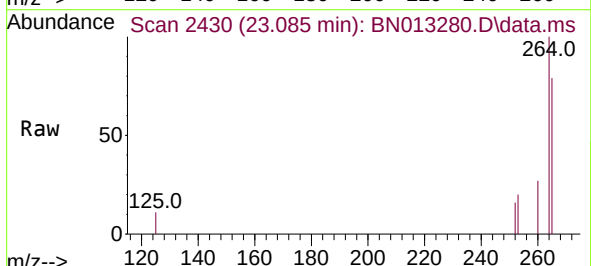
Tgt Ion:264 Resp: 2901

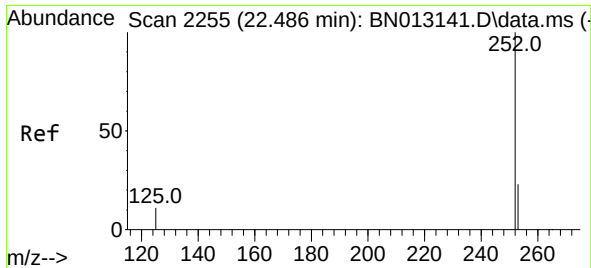
Ion Ratio Lower Upper

264 100

260 26.5 19.8 29.6

265 79.2 51.4 77.0#

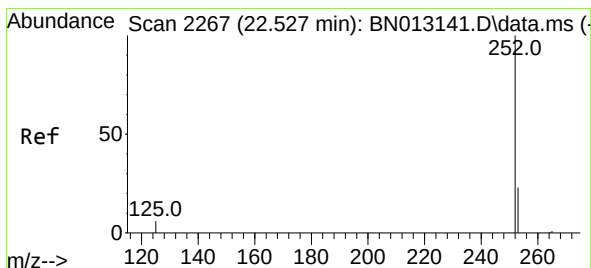
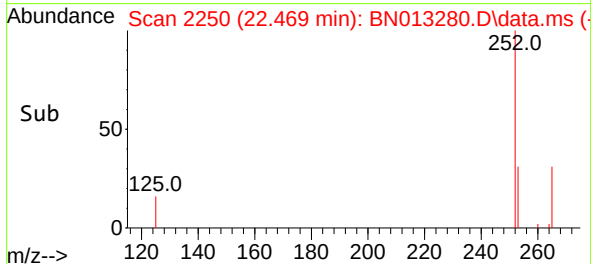
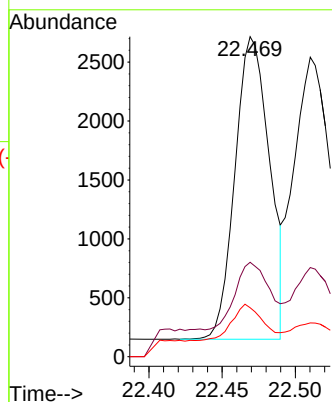
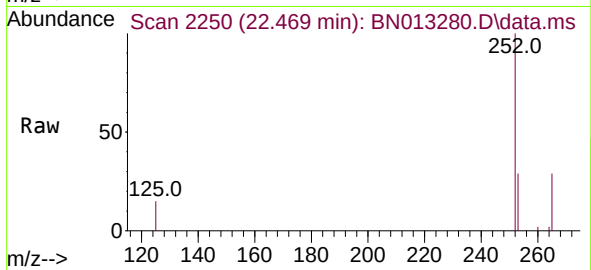




#37
Benzo(b)fluoranthene
Concen: 0.41 ng
RT: 22.469 min Scan# 2250
Delta R.T. -0.004 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

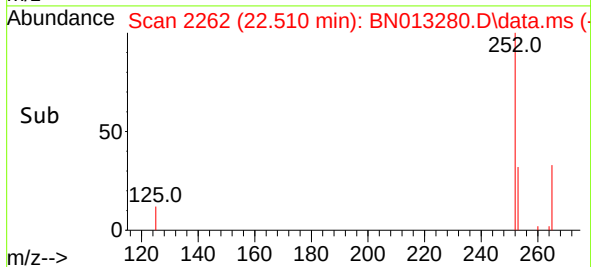
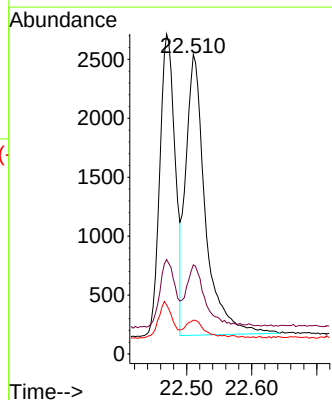
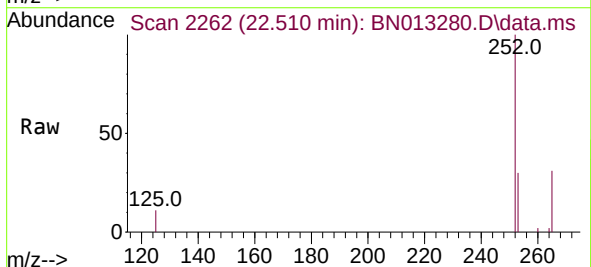
Instrument :
BNA_N
ClientSampleId :
PB133673BS

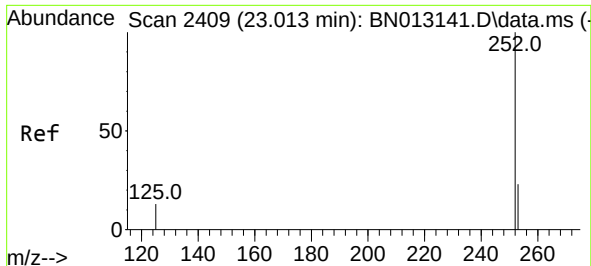
Tgt Ion:252 Resp: 4201
Ion Ratio Lower Upper
252 100
253 29.5 20.1 30.1
125 15.3 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.43 ng
RT: 22.510 min Scan# 2262
Delta R.T. -0.004 min
Lab File: BN013280.D
Acq: 22 Dec 2020 20:37

Tgt Ion:252 Resp: 4977
Ion Ratio Lower Upper
252 100
253 29.8 19.8 29.8#
125 11.3 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.41 ng

RT: 22.996 min Scan# 2404

Delta R.T. -0.004 min

Lab File: BN013280.D

Acq: 22 Dec 2020 20:37

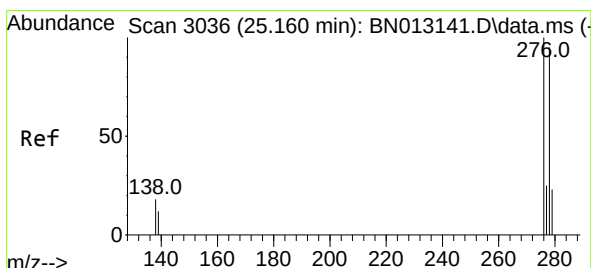
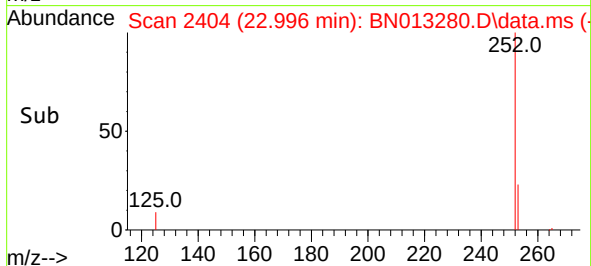
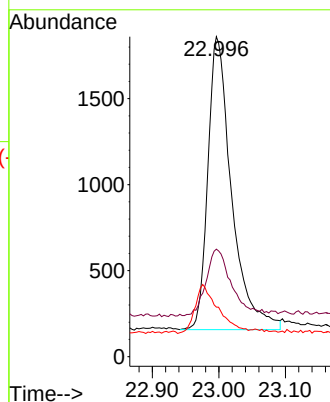
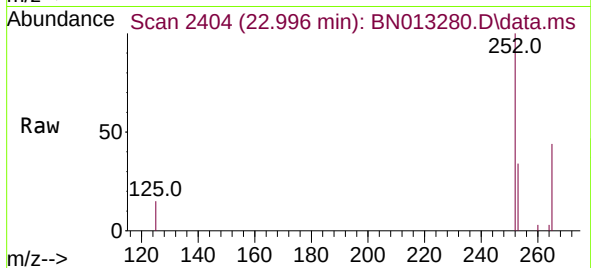
Tgt Ion:	252	Resp:	4215
Ion Ratio	Lower	Upper	
252	100		
253	33.6	21.3	31.9#
125	15.5	8.3	12.5#

Instrument :

BNA_N

ClientSampleId :

PB133673BS



#40

Dibenzo(a,h)anthracene

Concen: 0.42 ng

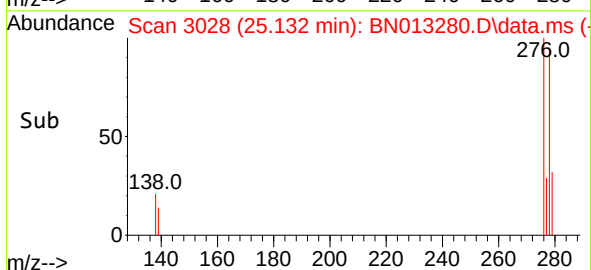
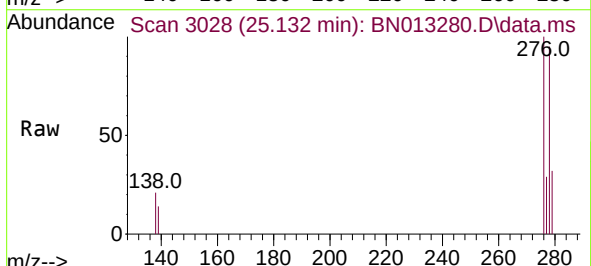
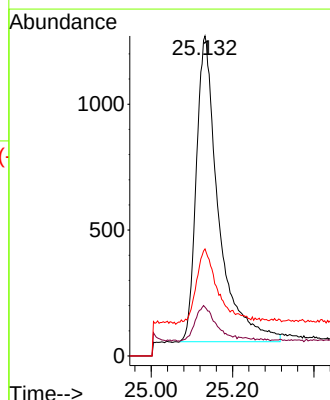
RT: 25.132 min Scan# 3028

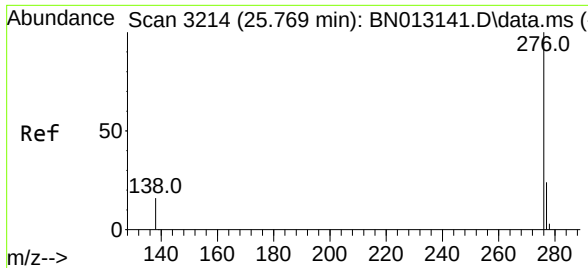
Delta R.T. -0.000 min

Lab File: BN013280.D

Acq: 22 Dec 2020 20:37

Tgt Ion:	278	Resp:	4607
Ion Ratio	Lower	Upper	
278	100		
139	15.3	9.3	13.9#
279	33.4	21.6	32.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.43 ng
 RT: 25.738 min Scan# 3205
 Delta R.T. -0.004 min
 Lab File: BN013280.D
 Acq: 22 Dec 2020 20:37

Instrument :
 BNA_N
 ClientSampleId :
 PB133673BS

Tgt Ion:	276	Resp:	5006
Ion	Ratio	Lower	Upper
276	100		
277	27.0	19.8	29.8
138	18.7	11.7	17.5#

