

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121720\
 Data File : BN013184.D
 Acq On : 17 Dec 2020 13:59
 Operator : CG/JU
 Sample : L5033-06MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CS-48MSD

Quant Time: Dec 17 14:52:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 12:34:52 2020
 Response via : Initial Calibration

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

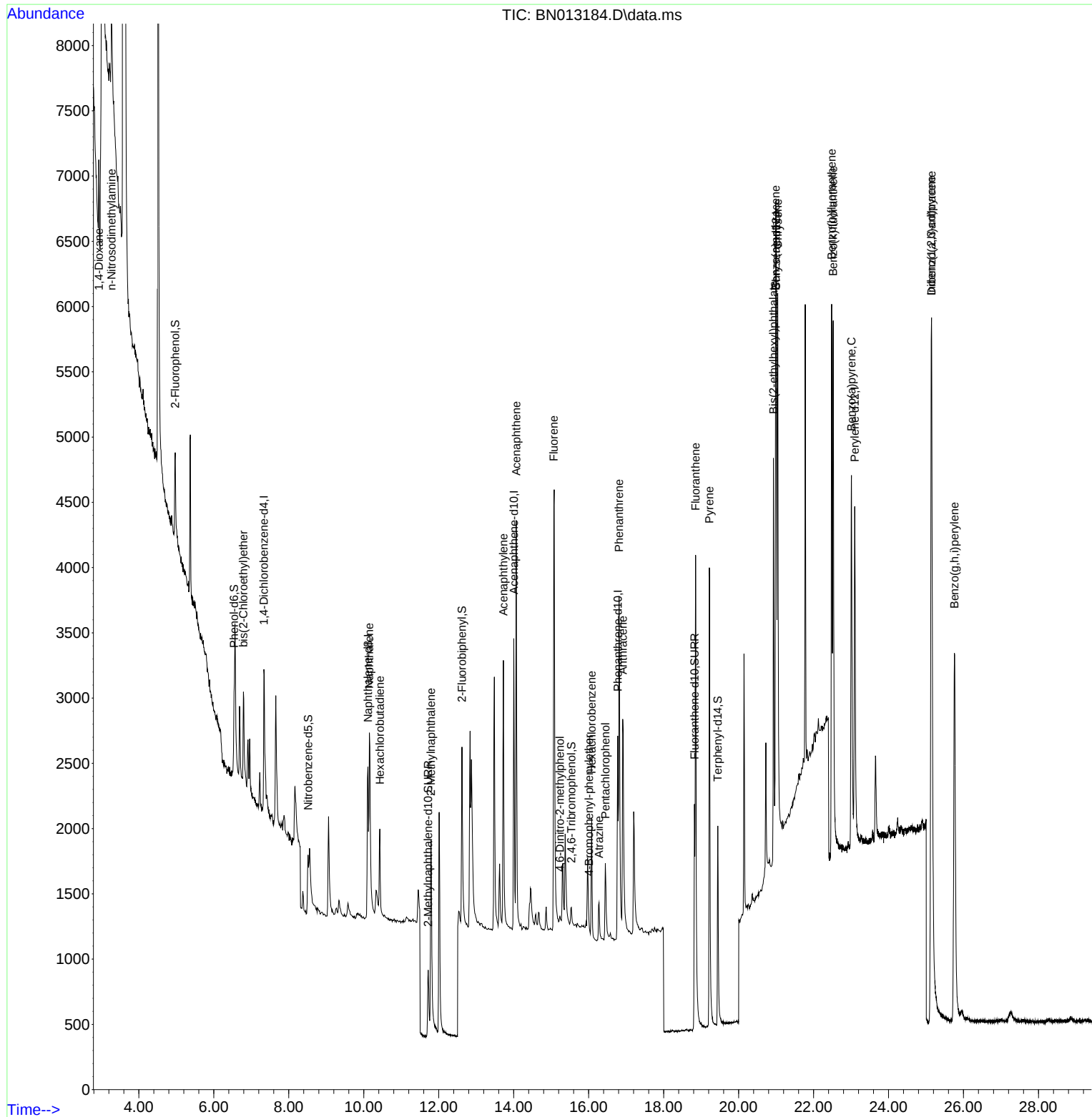
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.338	152	711	0.40	ng	0.00
7) Naphthalene-d8	10.112	136	2340	0.40	ng	# 0.00
13) Acenaphthene-d10	14.004	164	1352	0.40	ng	0.00
19) Phenanthrene-d10	16.775	188	2906	0.40	ng	# 0.00
29) Chrysene-d12	21.003	240	3177	0.40	ng	# 0.00
36) Perylene-d12	23.100	264	3759	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.970	112	707	0.24	ng	0.00
5) Phenol-d6	6.541	99	681	0.23	ng	0.00
8) Nitrobenzene-d5	8.515	82	721	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	11.715	152	1231	0.30	ng	-0.01
14) 2,4,6-Tribromophenol	15.539	330	155	0.18	ng	0.00
15) 2-Fluorobiphenyl	12.621	172	1688	0.30	ng	-0.01
27) Fluoranthene-d10	18.823	212	2775	0.29	ng	0.00
31) Terphenyl-d14	19.444	244	2267	0.28	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.933	88	405	0.33	ng	96
3) n-Nitrosodimethylamine	3.271	42	797	0.39	ng	# 80
6) bis(2-Chloroethyl)ether	6.790	93	628	0.34	ng	89
9) Naphthalene	10.150	128	2677	0.37	ng	# 92
10) Hexachlorobutadiene	10.429	225	562	0.37	ng	# 98
12) 2-Methylnaphthalene	11.795	142	1742	0.36	ng	95
16) Acenaphthylene	13.725	152	2552	0.36	ng	100
17) Acenaphthene	14.067	154	1642	0.36	ng	93
18) Fluorene	15.069	166	2130	0.36	ng	99
20) 4,6-Dinitro-2-methylph...	15.234	198	123	0.34	ng	# 1
21) 4-Bromophenyl-phenylether	16.008	248	274	0.48	ng	91
22) Hexachlorobenzene	16.081	284	708	0.35	ng	94
23) Atrazine	16.276	200	390	0.22	ng	# 82
24) Pentachlorophenol	16.446	266	456	0.54	ng	97
25) Phenanthrene	16.811	178	3433	0.36	ng	99
26) Anthracene	16.909	178	2903	0.35	ng	99
28) Fluoranthene	18.853	202	4242	0.37	ng	99
30) Pyrene	19.220	202	4318	0.35	ng	99
32) Benzo(a)anthracene	20.992	228	4050	0.36	ng	98
33) Chrysene	21.045	228	4758	0.40	ng	98
34) Bis(2-ethylhexyl)phtha...	20.929	149	2397	0.16	ng	96
35) Indeno(1,2,3-cd)pyrene	25.140	276	7081	0.43	ng	95
37) Benzo(b)fluoranthene	22.484	252	5303	0.40	ng	# 90
38) Benzo(k)fluoranthene	22.525	252	5807	0.38	ng	# 90
39) Benzo(a)pyrene	23.011	252	4937	0.37	ng	# 87
40) Dibenzo(a,h)anthracene	25.150	278	5847	0.41	ng	# 85
41) Benzo(g,h,i)perylene	25.759	276	6465	0.42	ng	# 94

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

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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
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QLast Update : Thu Dec 17 12:34:52 2020
Response via : Initial Calibration

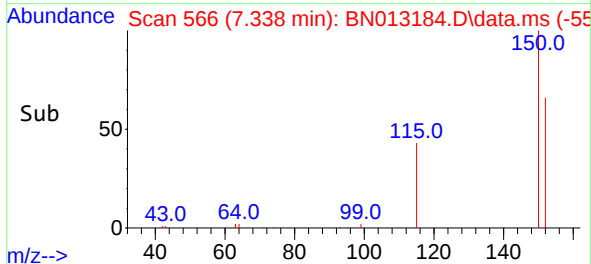
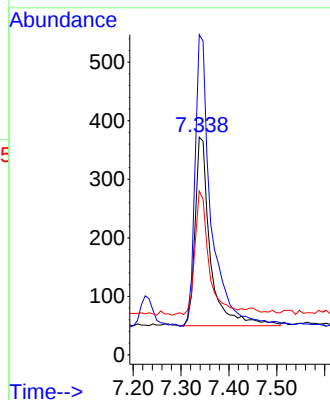
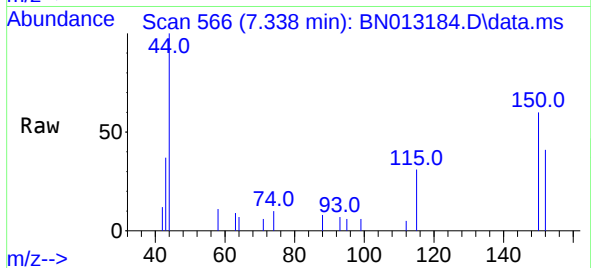




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.338 min Scan# 566
Delta R.T. -0.008 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

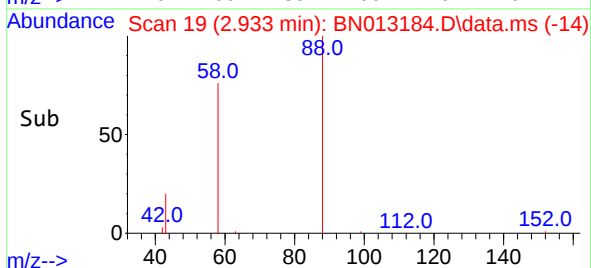
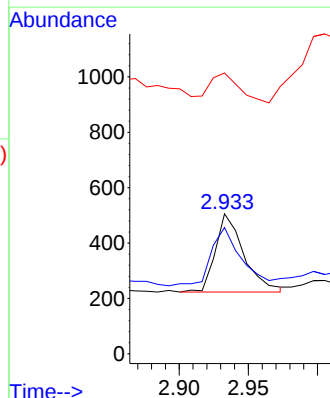
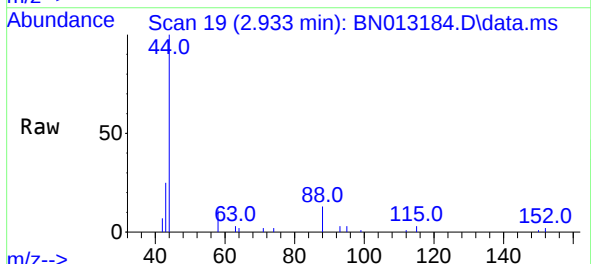
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

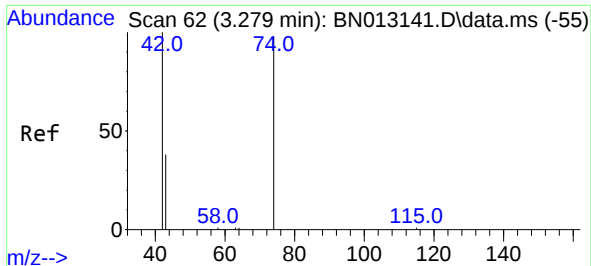
Tgt Ion:152 Resp: 711
Ion Ratio Lower Upper
152 100
150 147.0 116.6 174.8
115 75.3 52.9 79.3



#2
1,4-Dioxane
Concen: 0.33 ng
RT: 2.933 min Scan# 19
Delta R.T. -0.008 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion: 88 Resp: 405
Ion Ratio Lower Upper
88 100
58 69.4 59.4 89.2
43 39.8 32.3 48.5

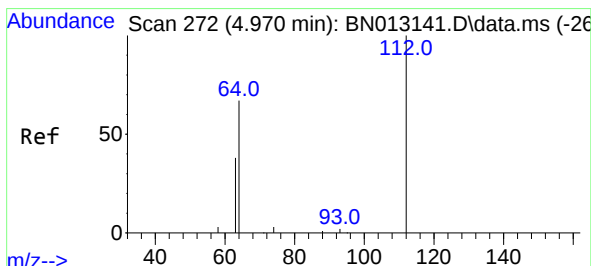
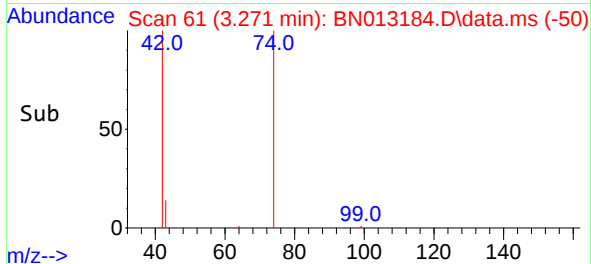
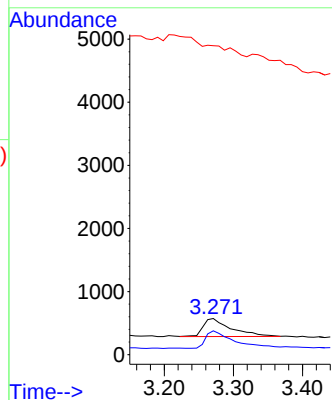
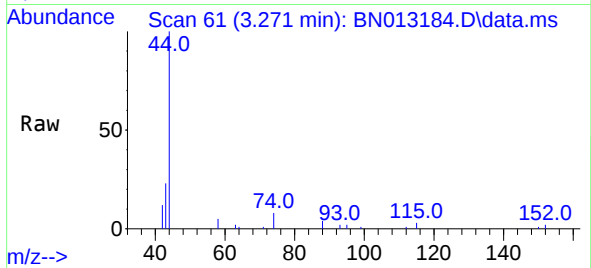




#3
n-Nitrosodimethylamine
Concen: 0.39 ng
RT: 3.271 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

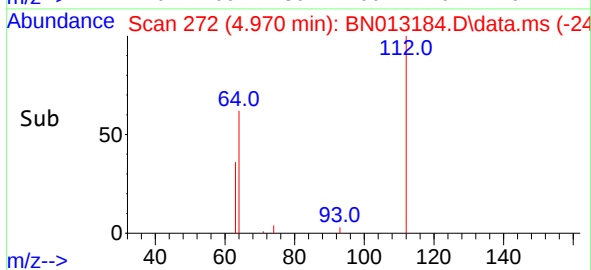
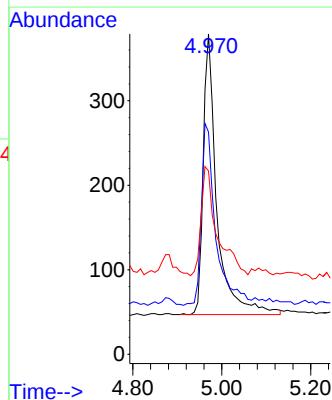
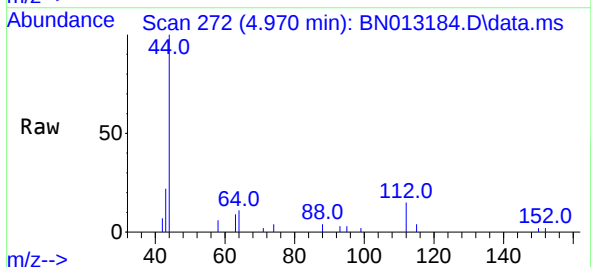
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion: 42 Resp: 797
Ion Ratio Lower Upper
42 100
74 99.0 64.4 96.6#
44 0.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.24 ng
RT: 4.970 min Scan# 272
Delta R.T. 0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion: 112 Resp: 707
Ion Ratio Lower Upper
112 100
64 68.5 49.5 74.3
63 45.4 32.0 48.0



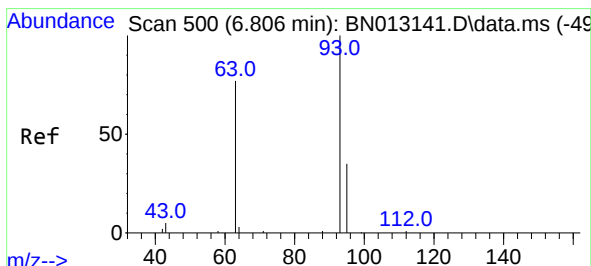
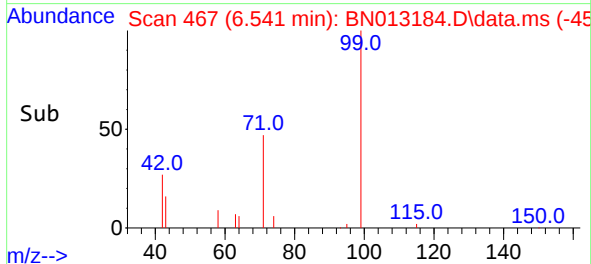
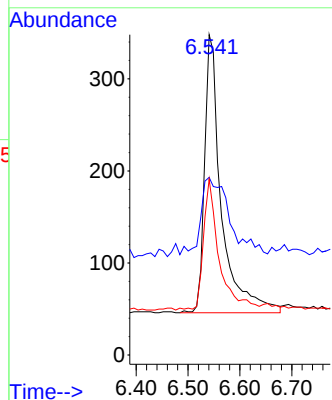
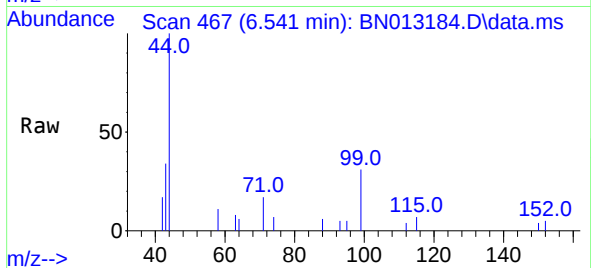


#5
Phenol-d6
Concen: 0.23 ng
RT: 6.541 min Scan# 467
Delta R.T. -0.008 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Instrument :
BNA_N
ClientSampled :
CS-48MSD

Tgt Ion: 99 Resp: 681

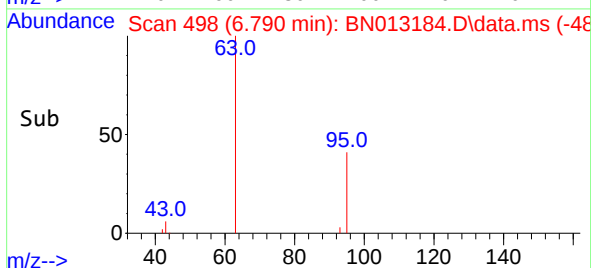
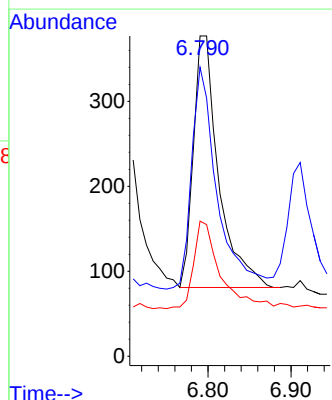
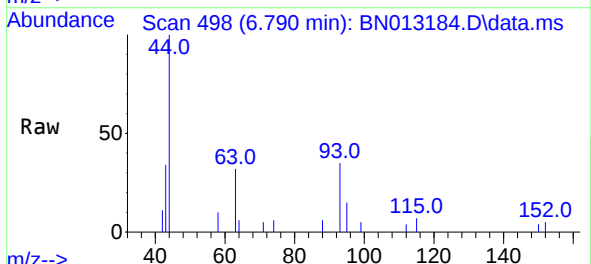
Ion	Ratio	Lower	Upper
99	100		
42	45.8	22.4	33.6#
71	43.9	37.8	56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.34 ng
RT: 6.790 min Scan# 498
Delta R.T. -0.008 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion: 93 Resp: 628

Ion	Ratio	Lower	Upper
93	100		
63	89.2	63.1	94.7
95	38.4	26.1	39.1

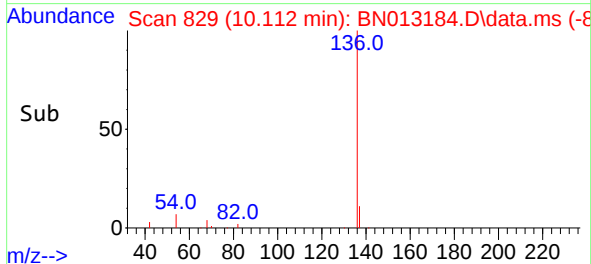
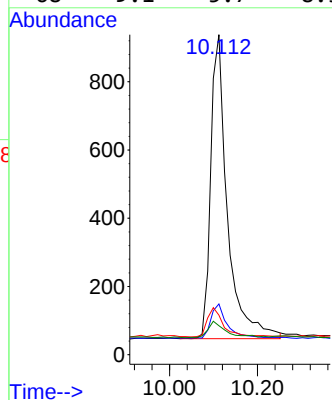
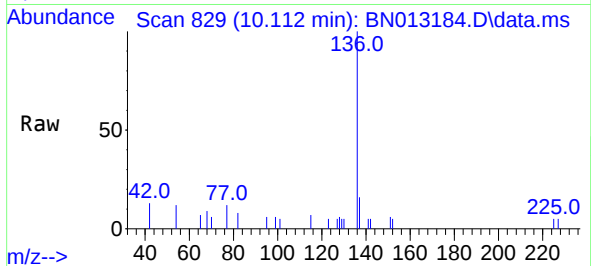




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.112 min Scan# 829
Delta R.T. 0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

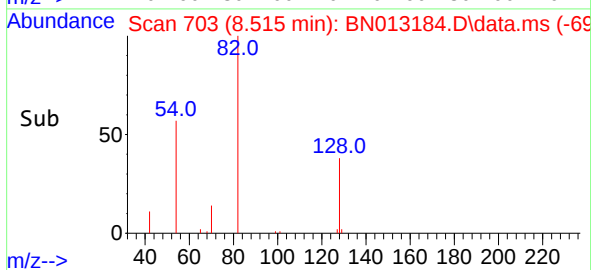
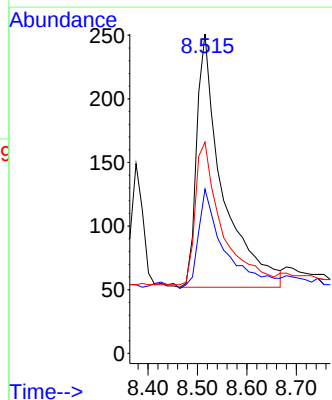
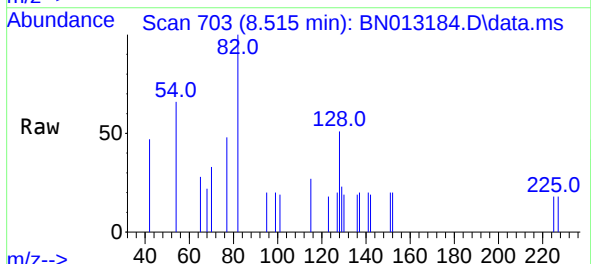
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

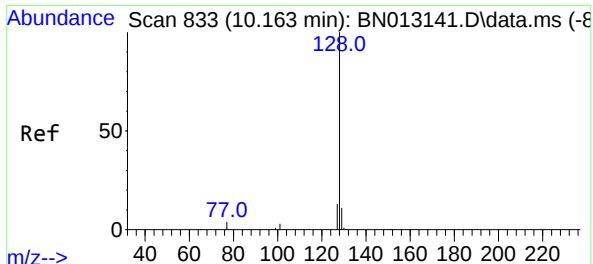
Tgt Ion:	136	Resp:	2340
Ion	Ratio	Lower	Upper
136	100		
137	15.9	10.6	15.8#
54	12.4	8.6	12.8
68	9.1	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.30 ng
RT: 8.515 min Scan# 703
Delta R.T. 0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:	82	Resp:	721
Ion	Ratio	Lower	Upper
82	100		
128	51.4	30.6	46.0#
54	66.1	48.3	72.5

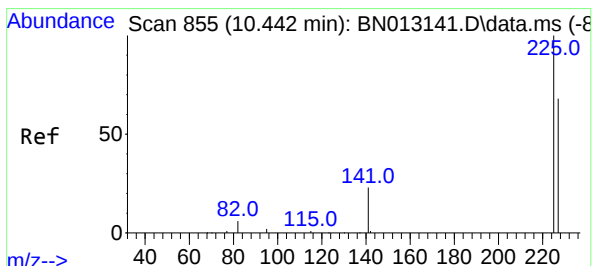
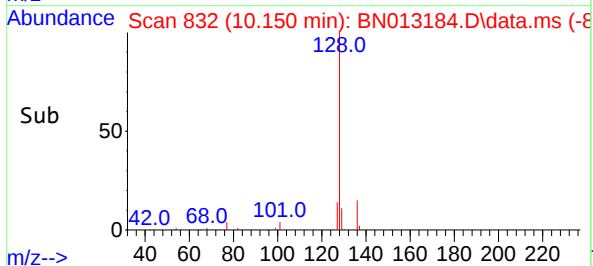
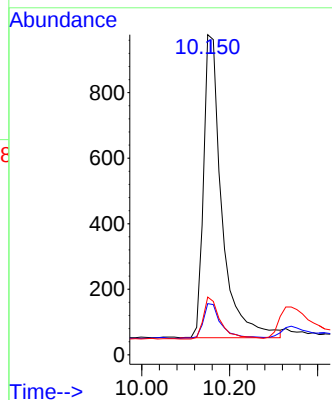
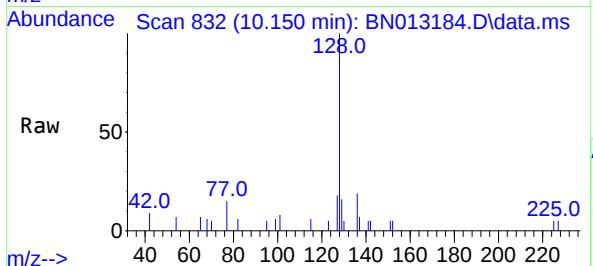




#9
Naphthalene
Concen: 0.37 ng
RT: 10.150 min Scan# 832
Delta R.T. -0.012 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

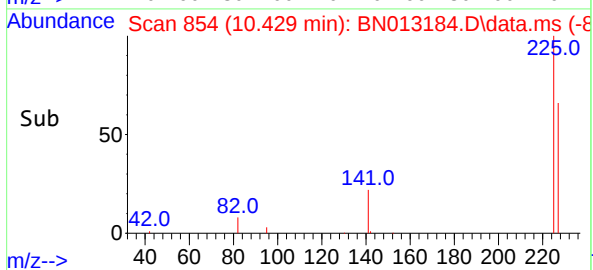
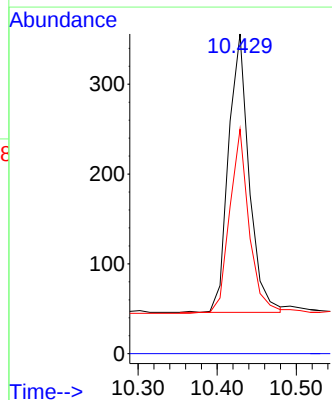
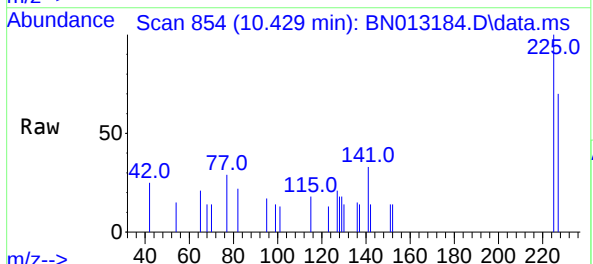
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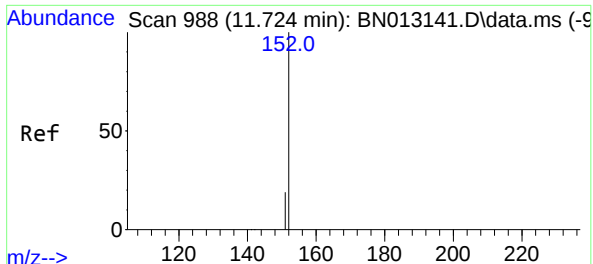
Tgt Ion:128 Resp: 2677
Ion Ratio Lower Upper
128 100
129 16.0 9.8 14.8#
127 18.0 12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.429 min Scan# 854
Delta R.T. 0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:225 Resp: 562
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.5 51.0 76.6

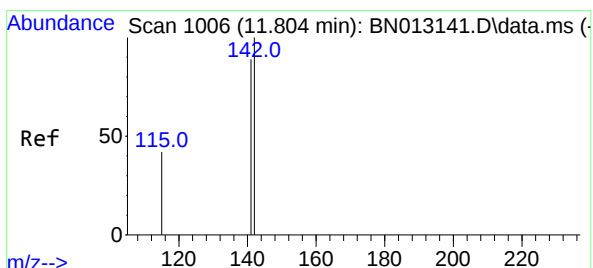
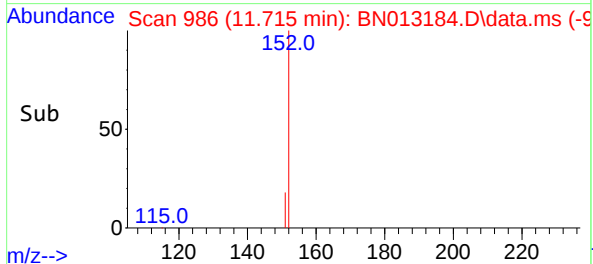
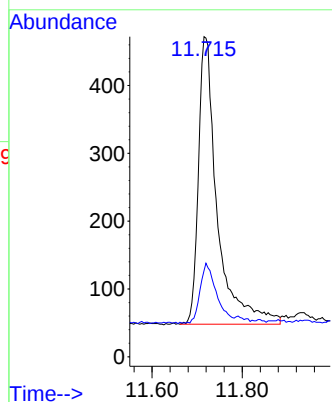
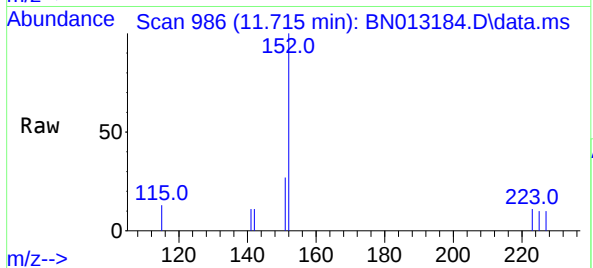




#11
2-Methylnaphthalene-d10
Concen: 0.30 ng
RT: 11.715 min Scan# 986
Delta R.T. -0.013 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

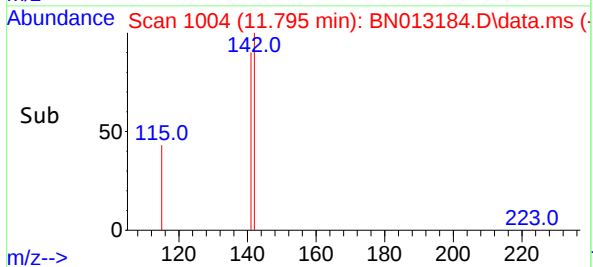
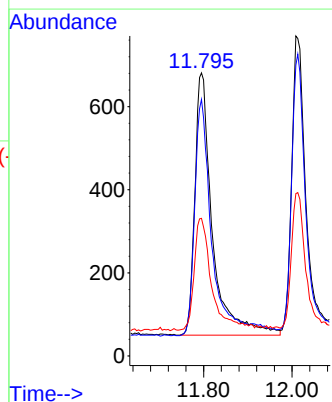
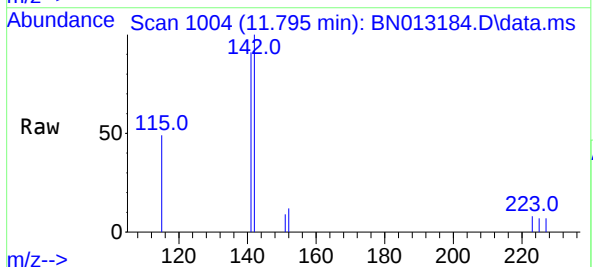
Instrument :
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Tgt Ion:152 Resp: 1231
Ion Ratio Lower Upper
152 100
151 17.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.36 ng
RT: 11.795 min Scan# 1004
Delta R.T. -0.013 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:142 Resp: 1742
Ion Ratio Lower Upper
142 100
141 90.6 69.4 104.2
115 48.6 35.7 53.5



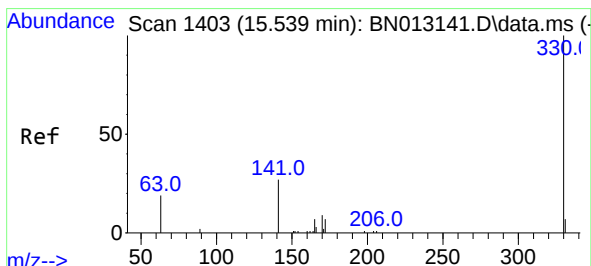
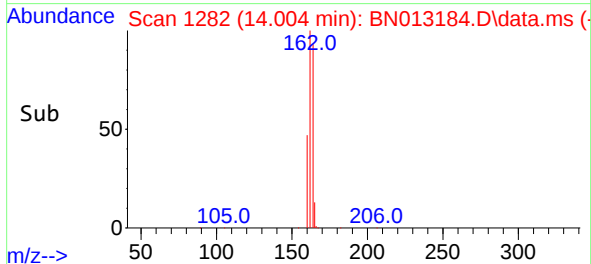
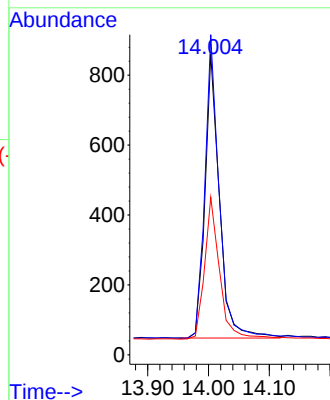
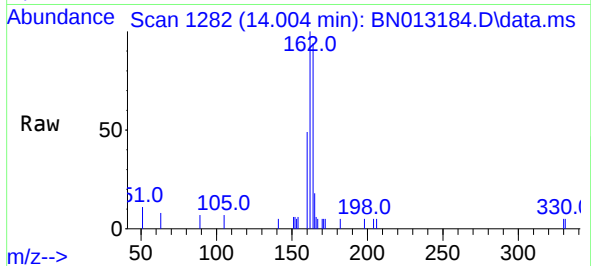


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.004 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion:164 Resp: 1352

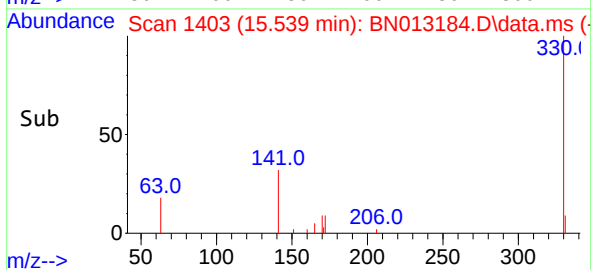
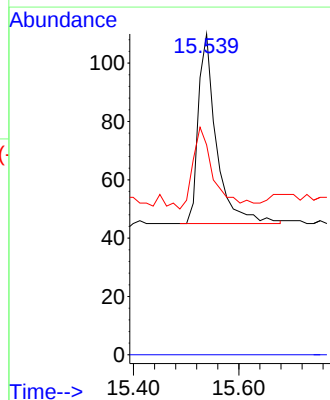
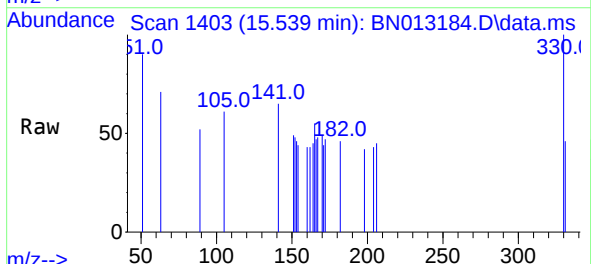
Ion	Ratio	Lower	Upper
164	100		
162	106.4	80.6	120.8
160	52.4	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.18 ng
RT: 15.539 min Scan# 1403
Delta R.T. 0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:330 Resp: 155

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	50.3	34.4	51.6

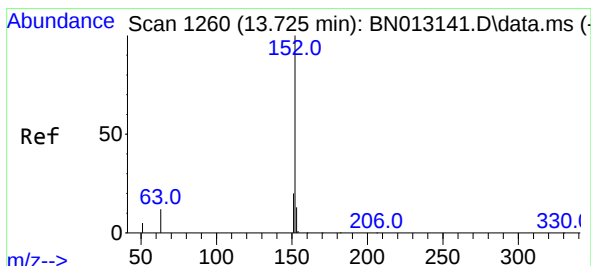
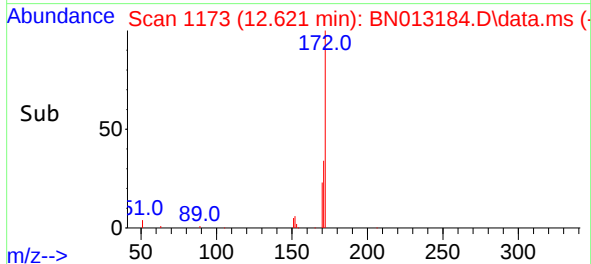
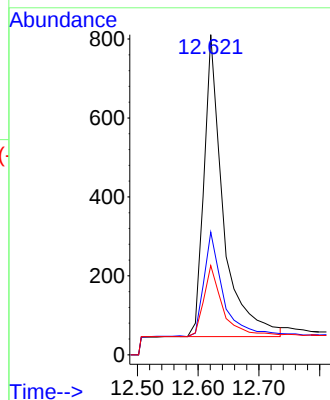
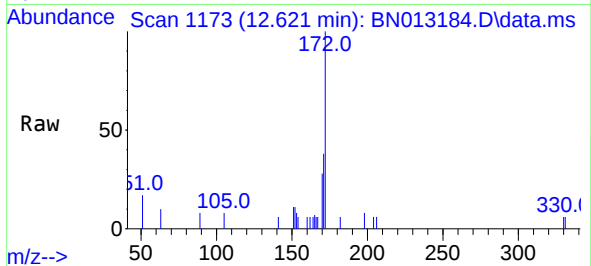




#15
2-Fluorobiphenyl
Concen: 0.30 ng
RT: 12.621 min Scan# 1173
Delta R.T. -0.013 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

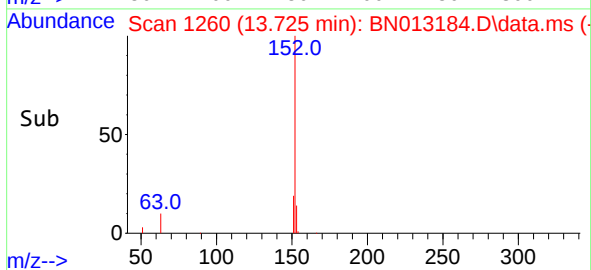
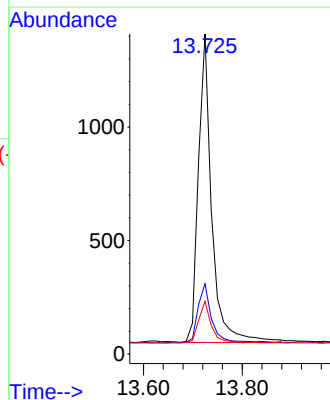
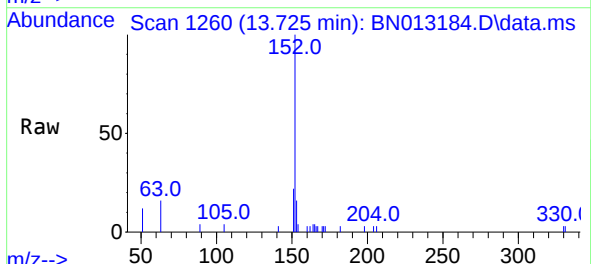
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion:	172	Resp:	1688
Ion	Ratio	Lower	Upper
172	100		
171	38.3	28.2	42.4
170	27.9	20.0	30.0



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.725 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:	152	Resp:	2552
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	13.0	10.6	16.0

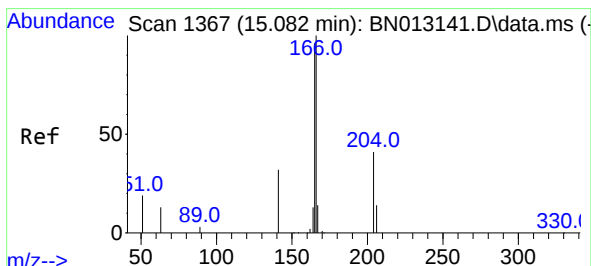
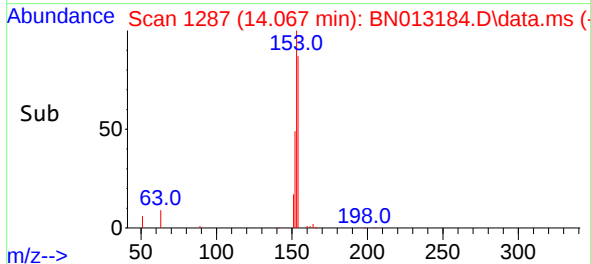
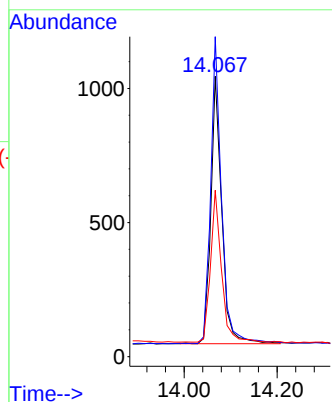
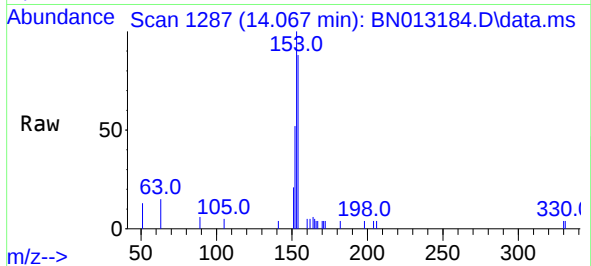




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.067 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

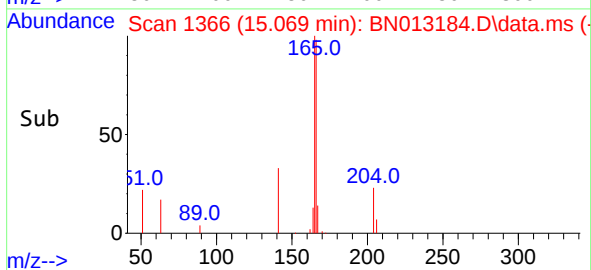
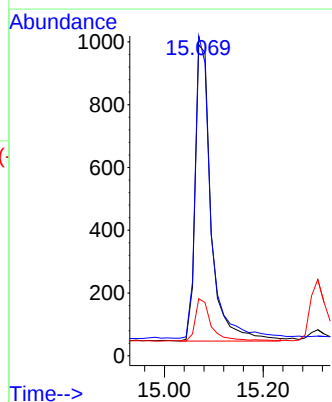
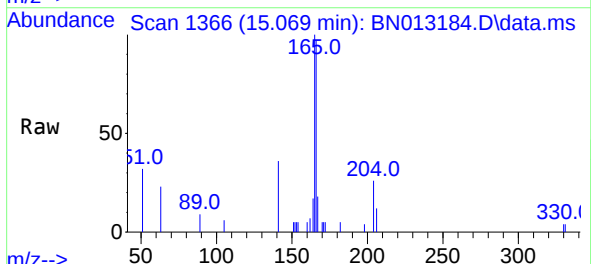
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion:154 Resp: 1642
Ion Ratio Lower Upper
154 100
153 113.7 83.6 125.4
152 58.0 43.9 65.9



#18
Fluorene
Concen: 0.36 ng
RT: 15.069 min Scan# 1366
Delta R.T. -0.013 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:166 Resp: 2130
Ion Ratio Lower Upper
166 100
165 98.7 78.6 118.0
167 14.3 10.7 16.1

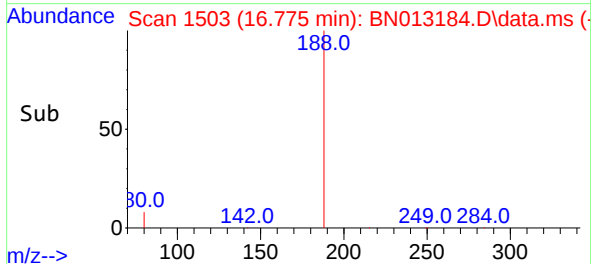
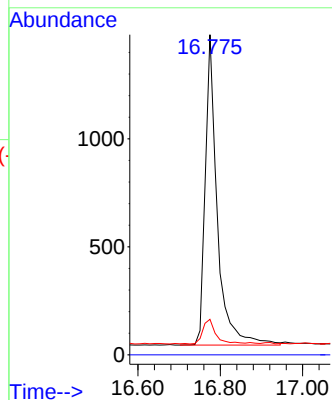
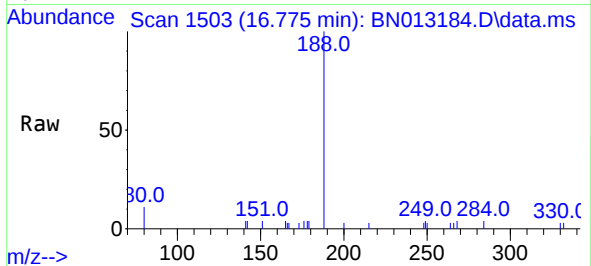




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.775 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

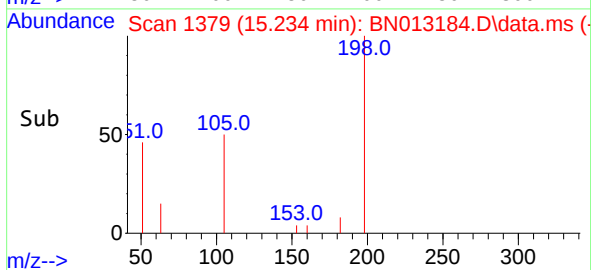
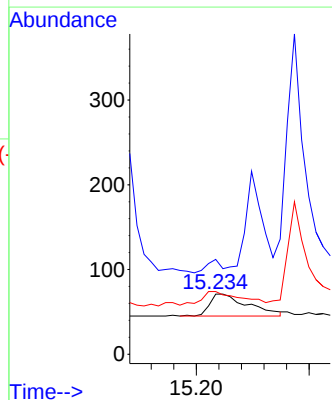
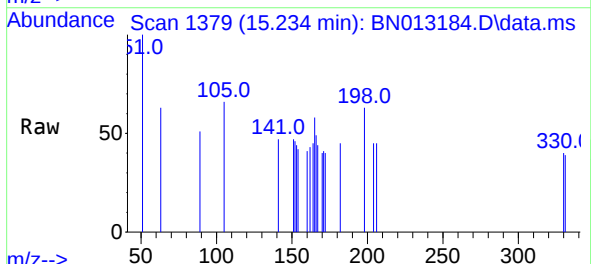
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

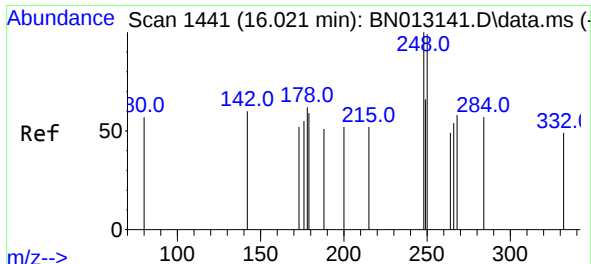
Tgt Ion:188	Resp:	2906
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	11.1	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.34 ng
RT: 15.234 min Scan# 1379
Delta R.T. -0.013 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:198	Resp:	123
Ion Ratio	Lower	Upper
198	100	
51	157.7	43.5
105	104.2	27.2

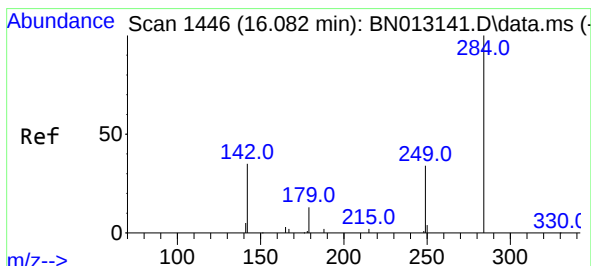
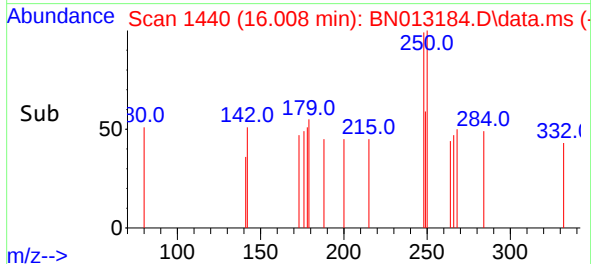
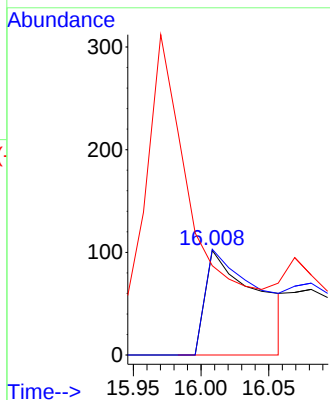
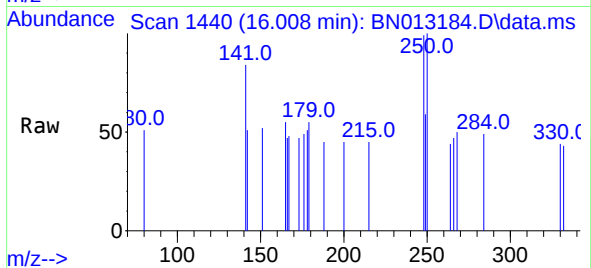




#21
4-Bromophenyl-phenylether
Concen: 0.48 ng
RT: 16.008 min Scan# 1440
Delta R.T. -0.013 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

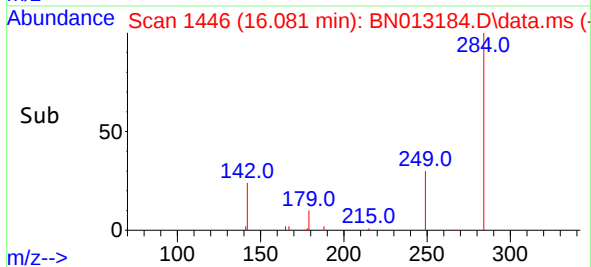
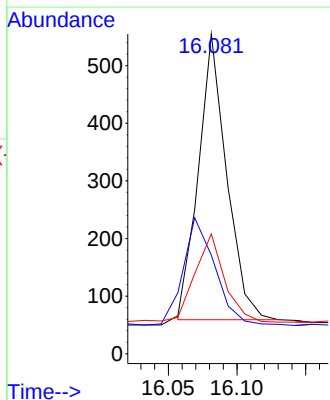
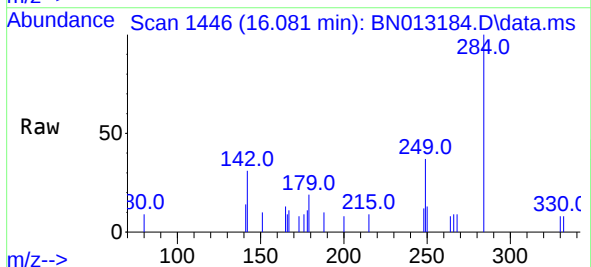
Instrument :
BNA_N
ClientSampled :
CS-48MSD

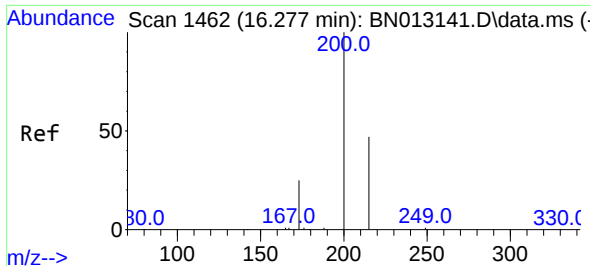
Tgt Ion:248 Resp: 274
Ion Ratio Lower Upper
248 100
250 101.0 77.3 115.9
141 85.3 57.8 86.8



#22
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.081 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:284 Resp: 708
Ion Ratio Lower Upper
284 100
142 35.5 32.0 48.0
249 31.5 27.0 40.6

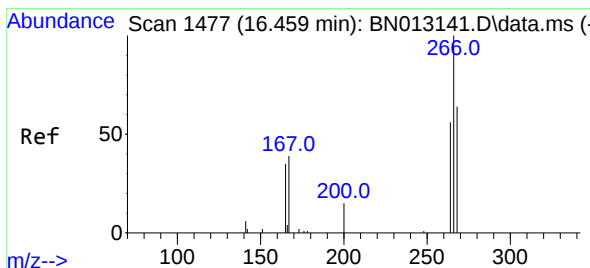
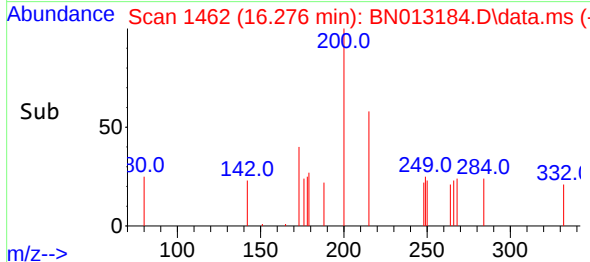
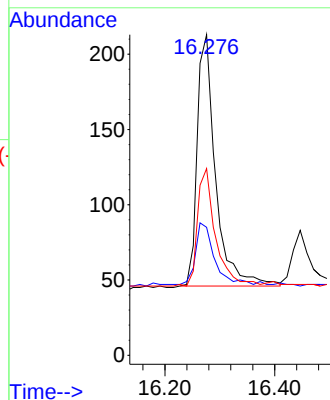
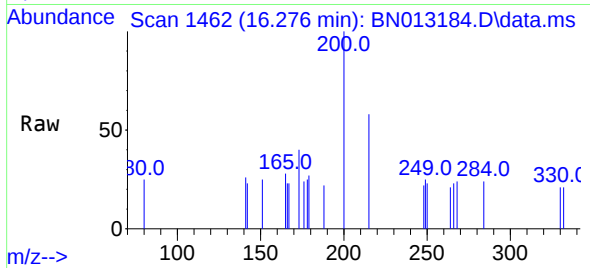




#23
Atrazine
Concen: 0.22 ng
RT: 16.276 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

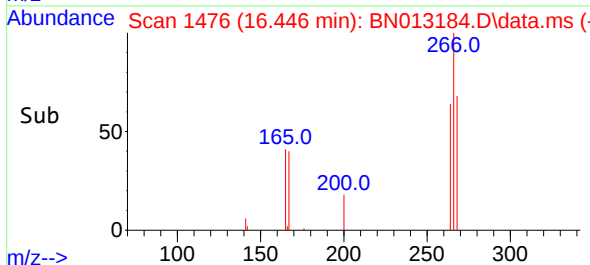
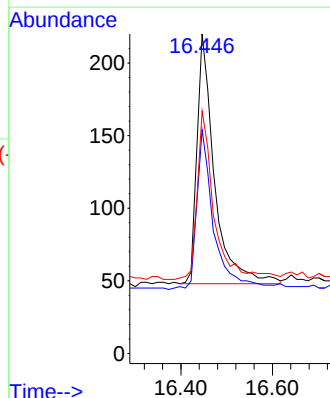
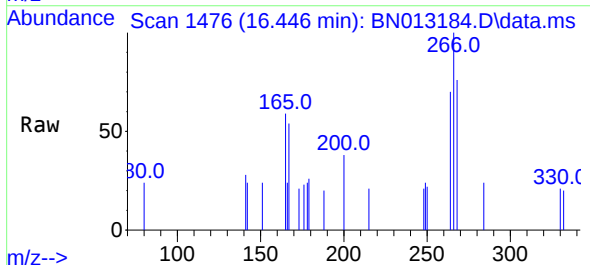
Instrument :
BNA_N
ClientSampled :
CS-48MSD

Tgt Ion:200 Resp: 390
Ion Ratio Lower Upper
200 100
173 39.9 22.8 34.2#
215 58.2 38.1 57.1#



#24
Pentachlorophenol
Concen: 0.54 ng
RT: 16.446 min Scan# 1476
Delta R.T. -0.013 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:266 Resp: 456
Ion Ratio Lower Upper
266 100
264 59.4 50.9 76.3
268 65.4 51.5 77.3

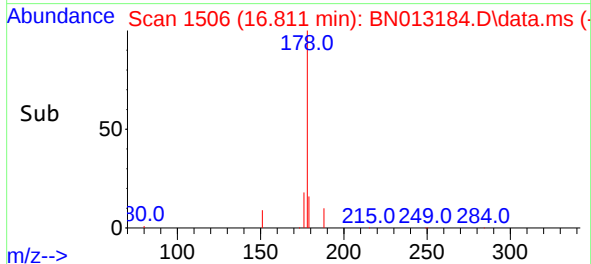
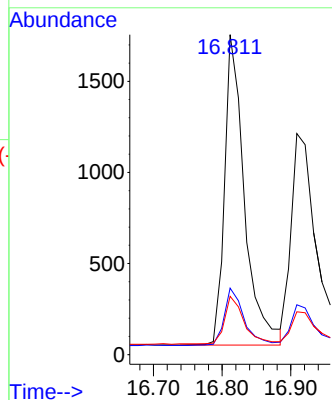
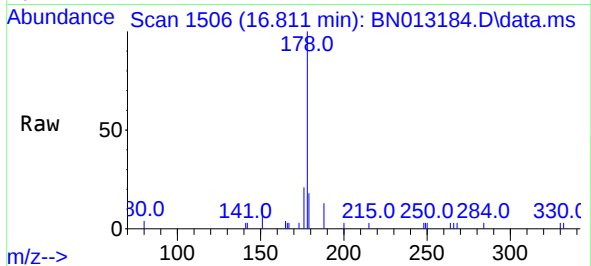




#25
Phenanthrene
Concen: 0.36 ng
RT: 16.811 min Scan# 1506
Delta R.T. -0.013 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

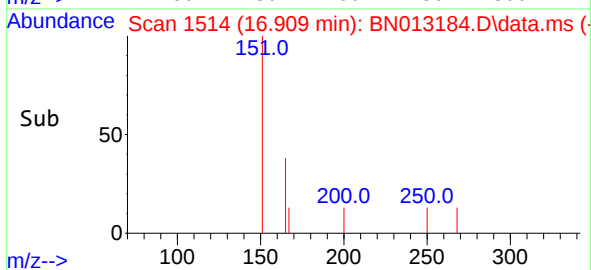
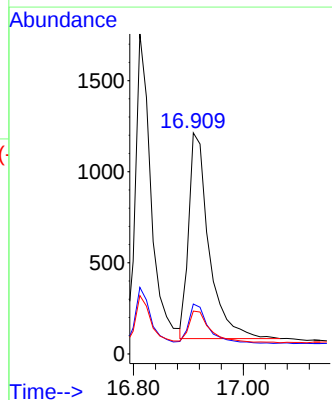
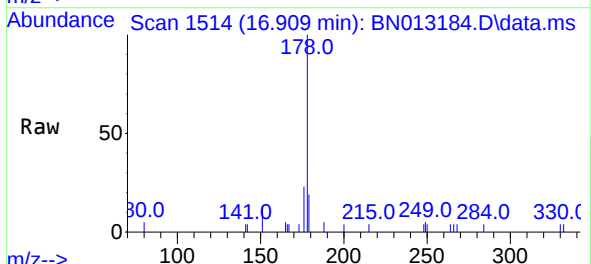
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion:178 Resp: 3433
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.2 12.4 18.6



#26
Anthracene
Concen: 0.35 ng
RT: 16.909 min Scan# 1514
Delta R.T. -0.013 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:178 Resp: 2903
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 16.5 12.5 18.7



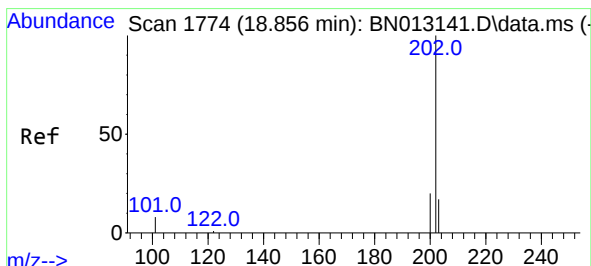
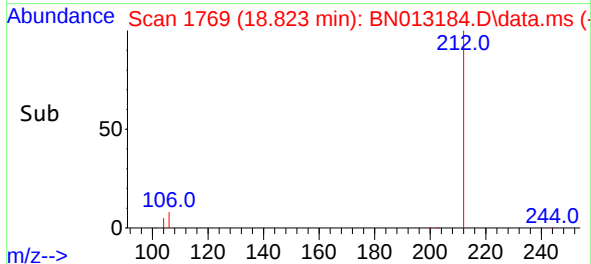
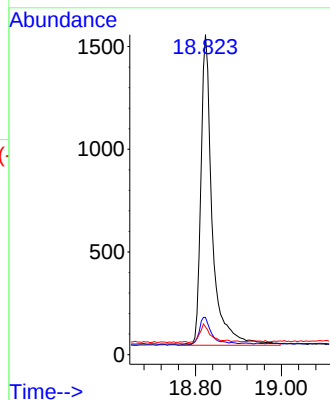
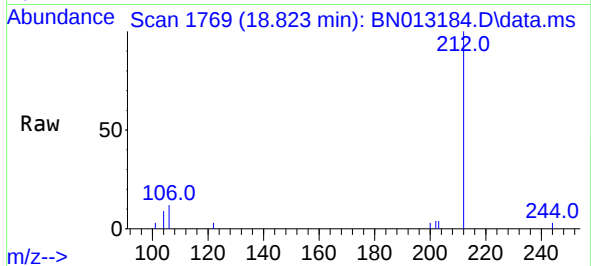


#27
Fluoranthene-d10
Concen: 0.29 ng
RT: 18.823 min Scan# 1769
Delta R.T. -0.003 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion:212 Resp: 2775

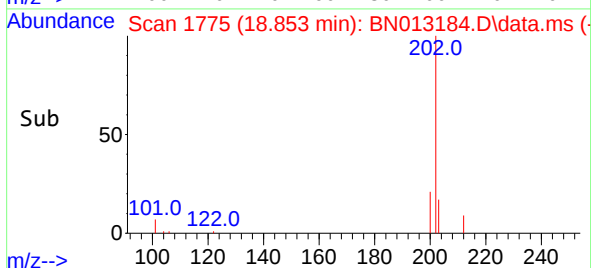
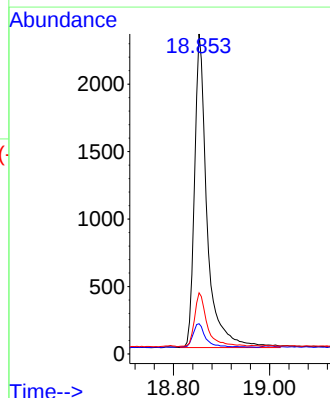
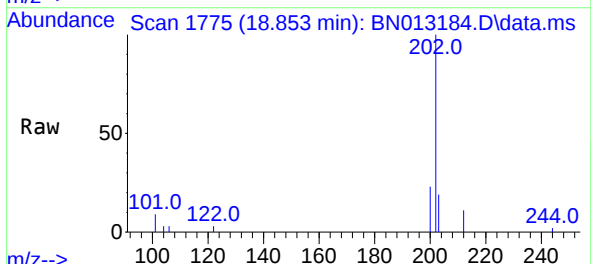
Ion	Ratio	Lower	Upper
212	100		
106	8.8	6.8	10.2
104	5.5	4.1	6.1



#28
Fluoranthene
Concen: 0.37 ng
RT: 18.853 min Scan# 1775
Delta R.T. -0.003 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:202 Resp: 4242

Ion	Ratio	Lower	Upper
202	100		
101	7.0	5.8	8.6
203	17.4	13.7	20.5

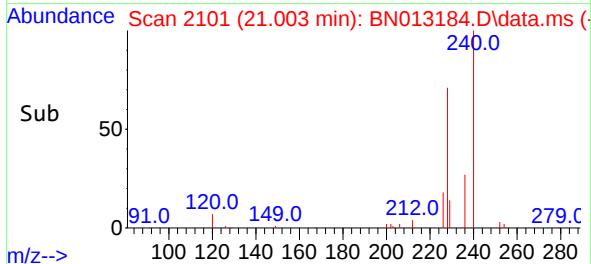
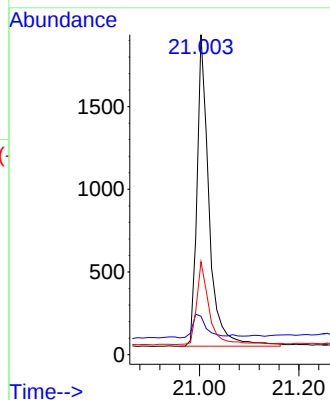
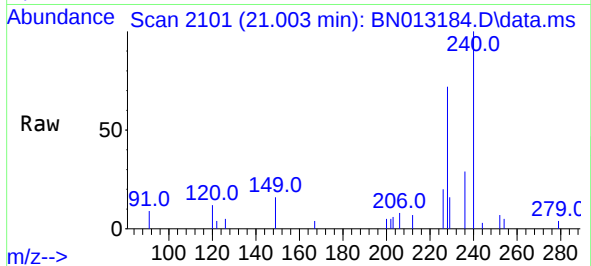




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.003 min Scan# 2101
Delta R.T. -0.003 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

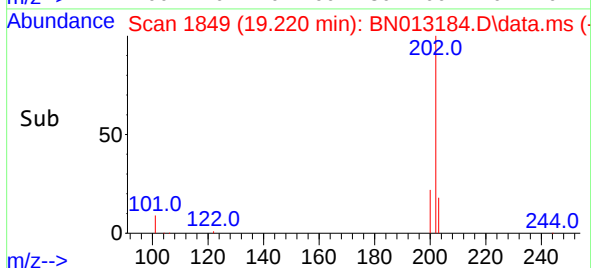
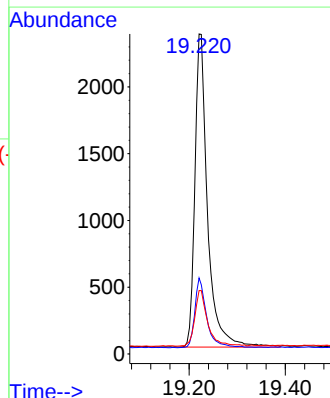
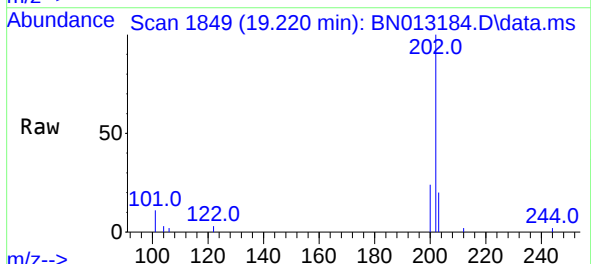
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion:240 Resp: 3177
Ion Ratio Lower Upper
240 100
120 12.0 5.3 7.9#
236 29.0 21.8 32.8



#30
Pyrene
Concen: 0.35 ng
RT: 19.220 min Scan# 1849
Delta R.T. -0.003 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:202 Resp: 4318
Ion Ratio Lower Upper
202 100
200 20.5 16.6 24.8
203 17.9 13.8 20.8

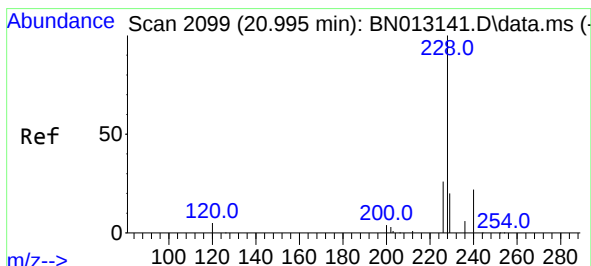
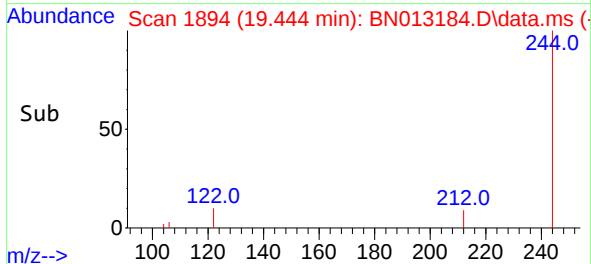
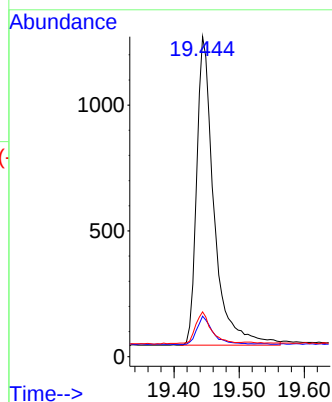
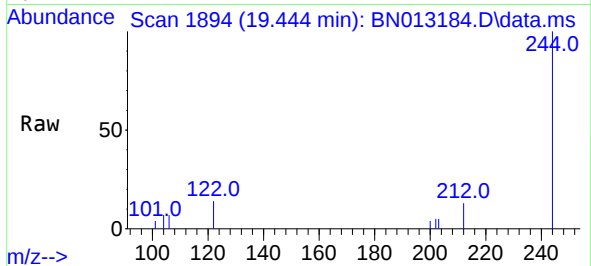




#31
Terphenyl-d14
Concen: 0.28 ng
RT: 19.444 min Scan# 1894
Delta R.T. -0.008 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

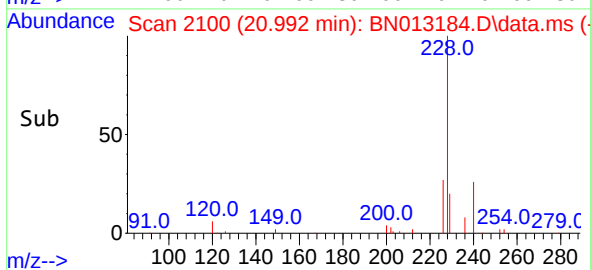
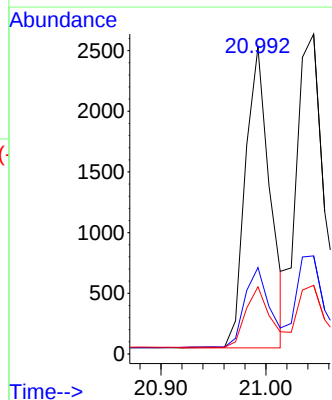
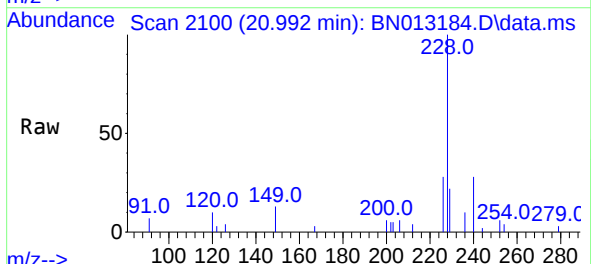
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion:244 Resp: 2267
Ion Ratio Lower Upper
244 100
212 12.7 7.3 10.9#
122 14.0 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.36 ng
RT: 20.992 min Scan# 2100
Delta R.T. -0.003 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:228 Resp: 4050
Ion Ratio Lower Upper
228 100
226 28.2 22.3 33.5
229 21.9 15.7 23.5

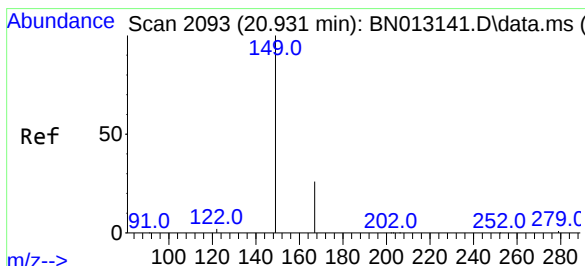
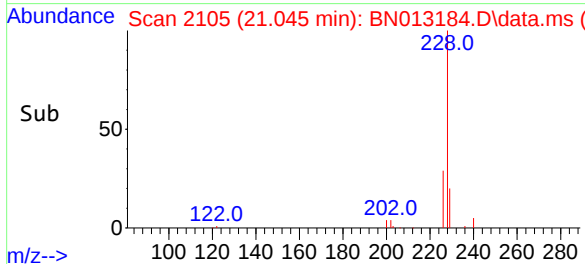
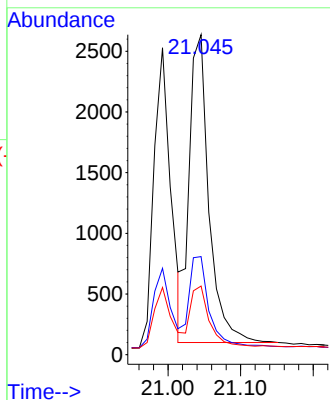
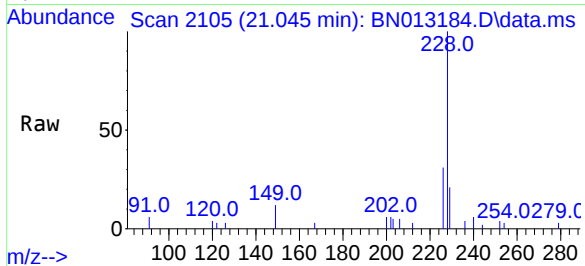




#33
Chrysene
Concen: 0.40 ng
RT: 21.045 min Scan# 2105
Delta R.T. -0.003 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

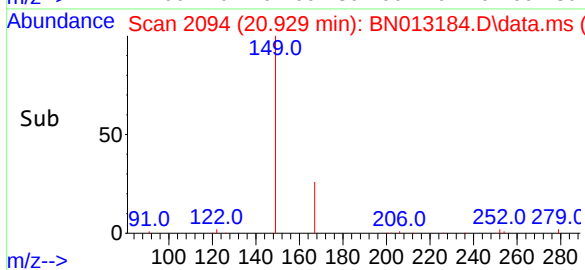
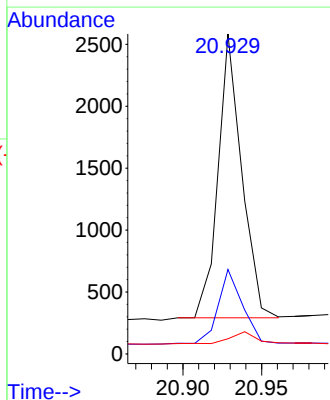
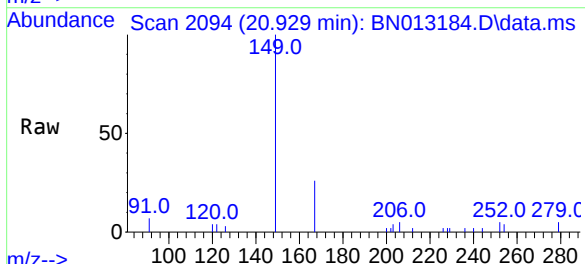
Instrument :
BNA_N
ClientSampled :
CS-48MSD

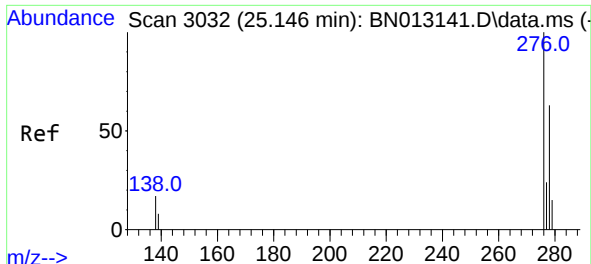
Tgt Ion:	228	Resp:	4758
Ion Ratio	Lower	Upper	
228	100		
226	30.7	24.2	36.2
229	21.5	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.16 ng
RT: 20.929 min Scan# 2094
Delta R.T. -0.003 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:	149	Resp:	2397
Ion Ratio	Lower	Upper	
149	100		
167	26.4	23.2	34.8
279	4.3	3.9	5.9

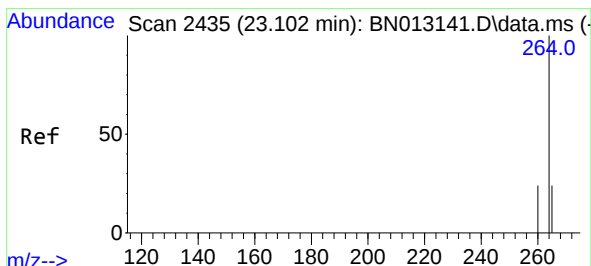
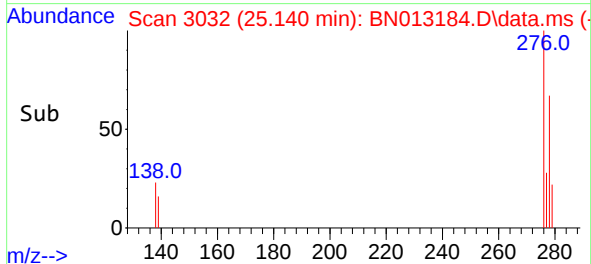
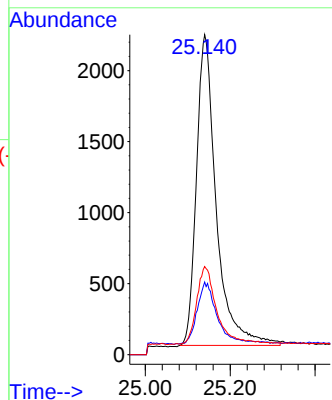
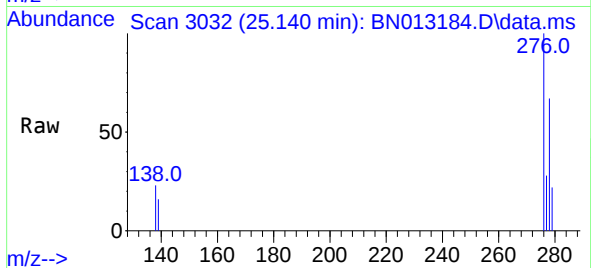




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.43 ng
RT: 25.140 min Scan# 3032
Delta R.T. -0.006 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

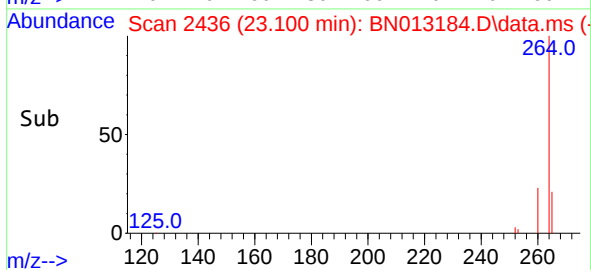
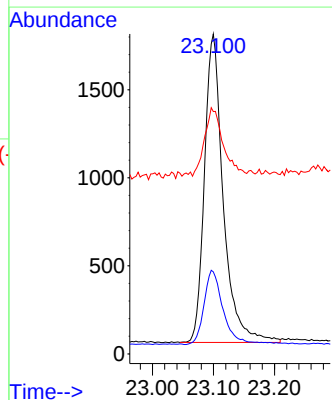
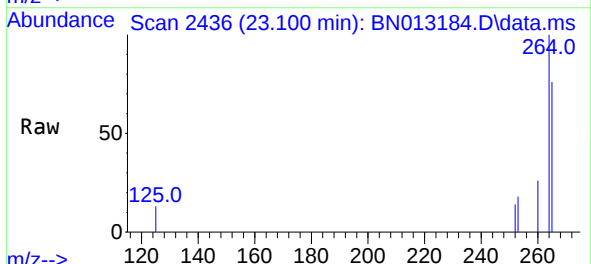
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion:276 Resp: 7081
Ion Ratio Lower Upper
276 100
138 19.0 13.3 19.9
277 23.1 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.100 min Scan# 2436
Delta R.T. 0.001 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:264 Resp: 3759
Ion Ratio Lower Upper
264 100
260 25.6 19.8 29.6
265 75.7 51.4 77.0

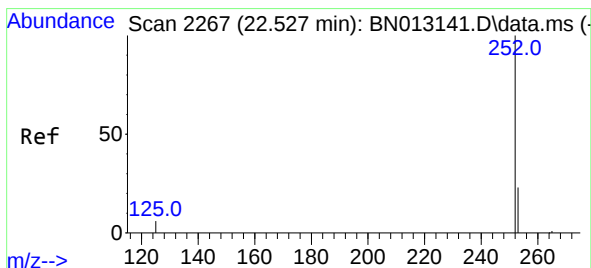
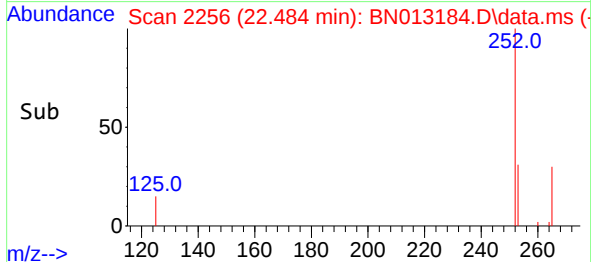
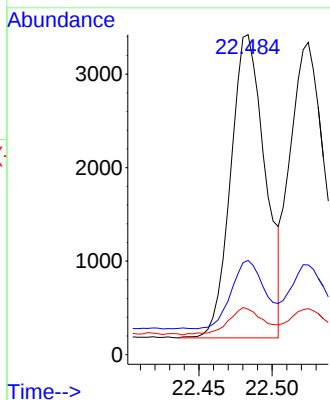
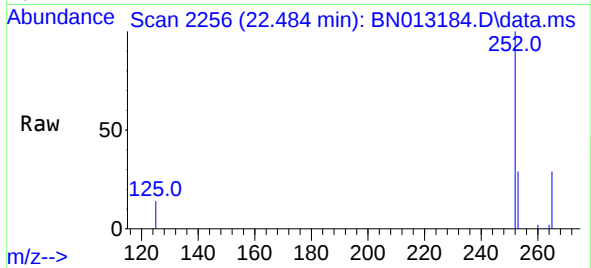




#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.484 min Scan# 2256
Delta R.T. 0.001 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

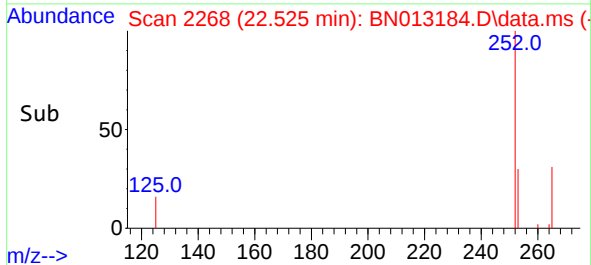
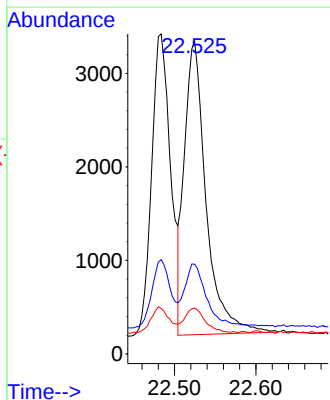
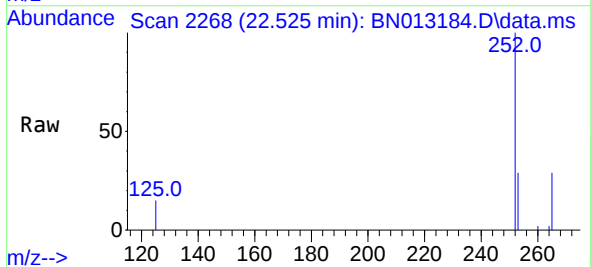
Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion:252 Resp: 5303
Ion Ratio Lower Upper
252 100
253 29.5 20.1 30.1
125 14.2 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 22.525 min Scan# 2268
Delta R.T. 0.001 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Tgt Ion:252 Resp: 5807
Ion Ratio Lower Upper
252 100
253 28.7 19.8 29.8
125 14.8 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.37 ng

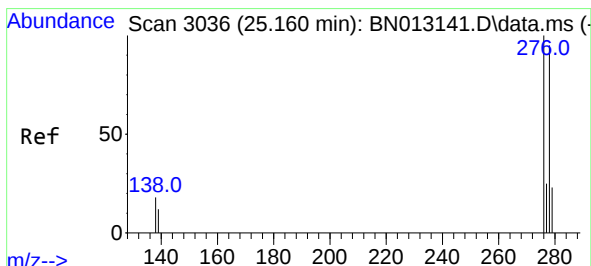
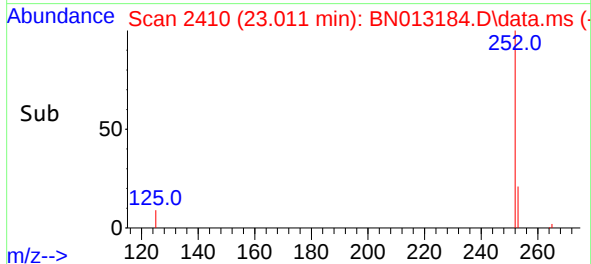
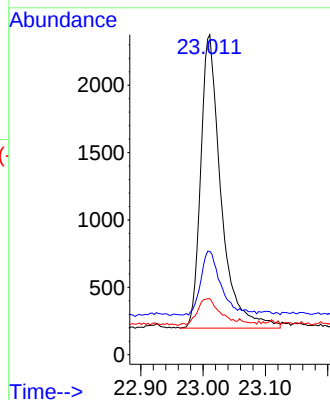
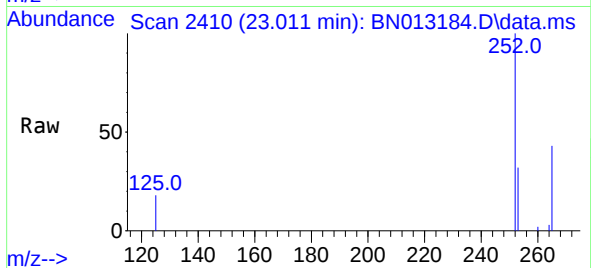
RT: 23.011 min Scan# 2410

Delta R.T. -0.003 min

Lab File: BN013184.D

Acq: 17 Dec 2020 13:59

Tgt Ion:	252	Resp:	4937
Ion	Ratio	Lower	Upper
252	100		
253	32.3	21.3	31.9#
125	17.5	8.3	12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.41 ng

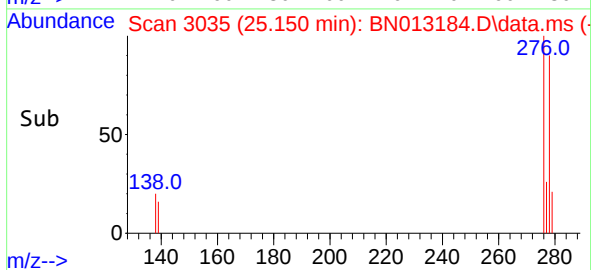
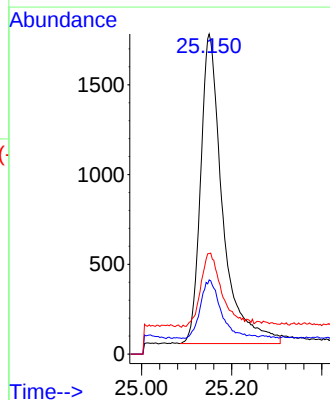
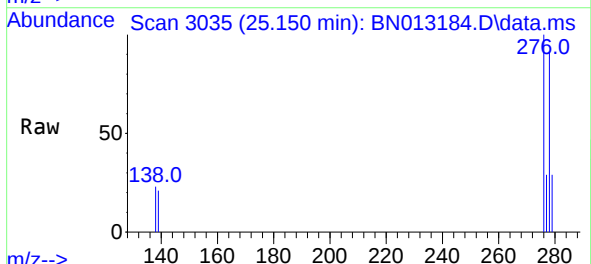
RT: 25.150 min Scan# 3035

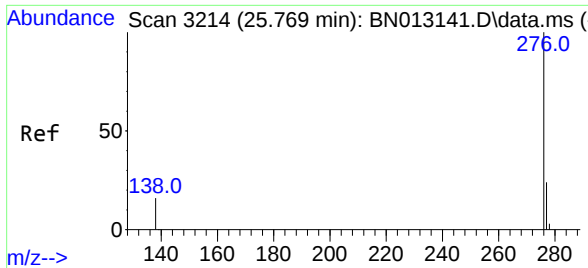
Delta R.T. -0.013 min

Lab File: BN013184.D

Acq: 17 Dec 2020 13:59

Tgt Ion:	278	Resp:	5847
Ion	Ratio	Lower	Upper
278	100		
139	23.2	9.3	13.9#
279	31.4	21.6	32.4





#41
Benzo(g,h,i)perylene
Concen: 0.42 ng
RT: 25.759 min Scan# 3213
Delta R.T. -0.006 min
Lab File: BN013184.D
Acq: 17 Dec 2020 13:59

Instrument :
BNA_N
ClientSampleId :
CS-48MSD

Tgt Ion:276 Resp: 6465
Ion Ratio Lower Upper
276 100
277 26.6 19.8 29.8
138 18.5 11.7 17.5#

