

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092021\
 Data File : BN016342.D
 Acq On : 20 Sep 2021 13:57
 Operator : CG/JU
 Sample : M3750-05MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 NAPL-AREA-03-(10-12)-END-POINT

Quant Time: Sep 20 14:27:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 20 11:09:23 2021
 Response via : Initial Calibration

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

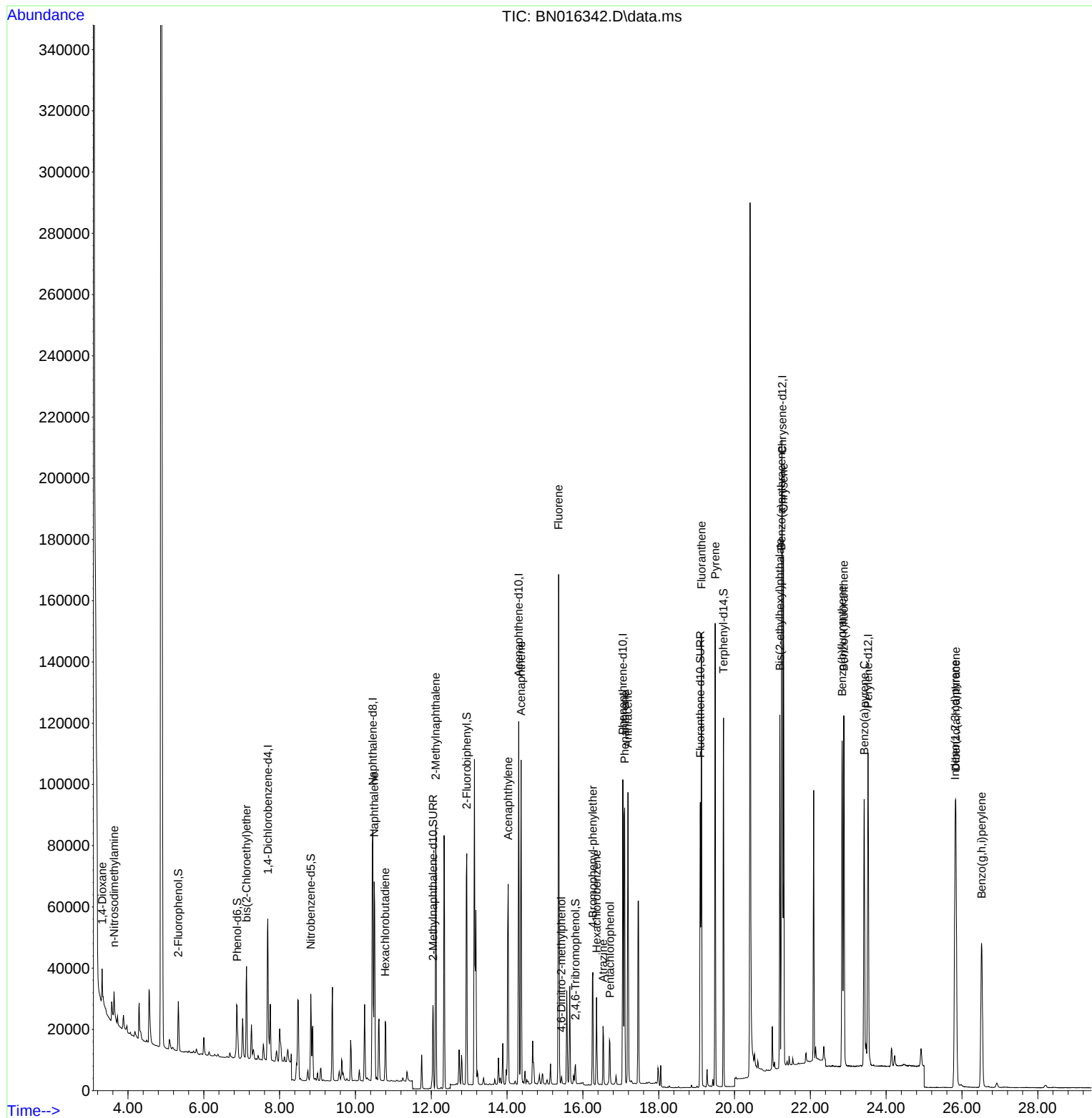
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.689	152	25759	0.400	ng	0.00
7) Naphthalene-d8	10.457	136	117502	0.400	ng	0.00
13) Acenaphthene-d10	14.307	164	64064	0.400	ng	0.00
19) Phenanthrene-d10	17.054	188	127935	0.400	ng	0.00
29) Chrysene-d12	21.259	240	141900	0.400	ng	0.00
35) Perylene-d12	23.522	264	134822	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.328	112	13993	0.216	ng	0.02
5) Phenol-d6	6.877	99	16123	0.206	ng	0.00
8) Nitrobenzene-d5	8.822	82	20981	0.301	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	40254	0.217	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	4908	0.261	ng	0.00
15) 2-Fluorobiphenyl	12.937	172	72295	0.288	ng	0.00
27) Fluoranthene-d10	19.098	212	106339	0.287	ng	0.00
31) Terphenyl-d14	19.708	244	118138	0.359	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.318	88	5422	0.506	ng	# 92
3) n-Nitrosodimethylamine	3.631	42	8027	0.328	ng	# 78
6) bis(2-Chloroethyl)ether	7.126	93	22359	0.320	ng	95
9) Naphthalene	10.495	128	91038	0.288	ng	99
10) Hexachlorobutadiene	10.787	225	17400	0.289	ng	# 99
12) 2-Methylnaphthalene	12.118	142	61335	0.292	ng	99
16) Acenaphthylene	14.028	152	76332	0.256	ng	99
17) Acenaphthene	14.370	154	52486	0.284	ng	99
18) Fluorene	15.360	166	66447	0.290	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	1581	0.387	ng	# 72
21) 4-Bromophenyl-phenylether	16.263	248	21108	0.282	ng	95
22) Hexachlorobenzene	16.360	284	20571	0.291	ng	# 91
23) Atrazine	16.531	200	16119	0.235	ng	# 91
24) Pentachlorophenol	16.713	266	7896	0.332	ng	99
25) Phenanthrene	17.103	178	108413	0.300	ng	99
26) Anthracene	17.188	178	97916	0.280	ng	99
28) Fluoranthene	19.127	202	129584	0.311	ng	99
30) Pyrene	19.490	202	133896	0.298	ng	99
32) Benzo(a)anthracene	21.238	228	137045	0.301	ng	98
33) Chrysene	21.291	228	133528	0.303	ng	98
34) Bis(2-ethylhexyl)phtha...	21.196	149	88135	0.358	ng	98
36) Indeno(1,2,3-cd)pyrene	25.819	276	123620	0.284	ng	99
37) Benzo(b)fluoranthene	22.841	252	136634	0.319	ng	99
38) Benzo(k)fluoranthene	22.882	252	135511	0.329	ng	# 96
39) Benzo(a)pyrene	23.419	252	124224	0.321	ng	98
40) Dibenzo(a,h)anthracene	25.839	278	105111	0.284	ng	97
41) Benzo(g,h,i)perylene	26.517	276	100326	0.273	ng	96

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

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

Quant Time: Sep 20 14:27:25 2021
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QLast Update : Mon Sep 20 11:09:23 2021
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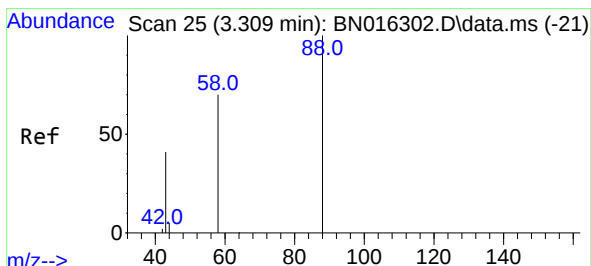
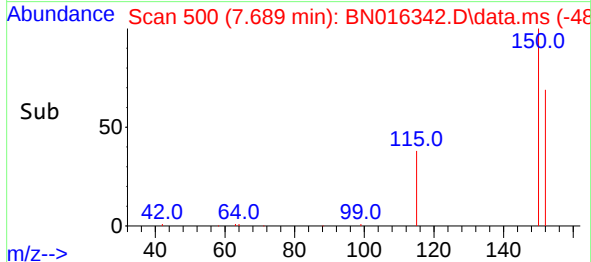
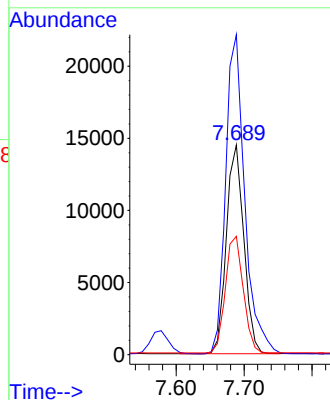
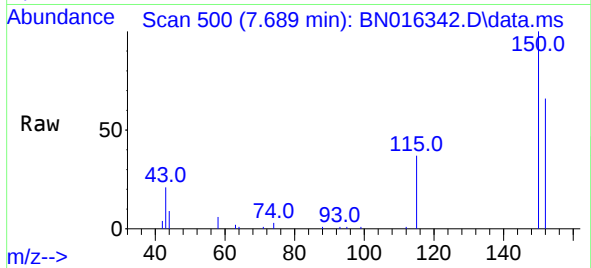




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.689 min Scan# 500
 Delta R.T. 0.001 min
 Lab File: BN016342.D
 Acq: 20 Sep 2021 13:57

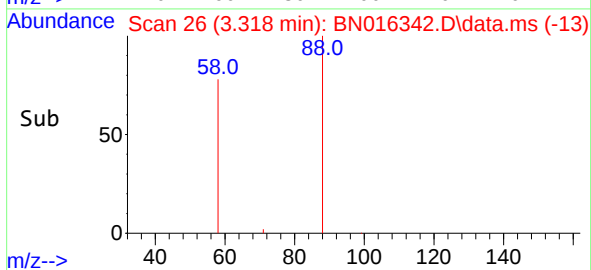
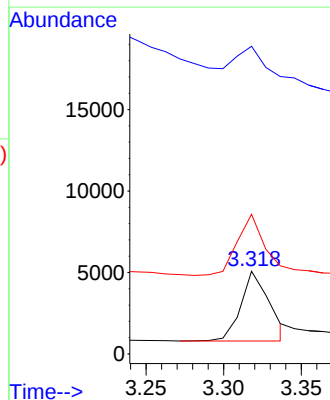
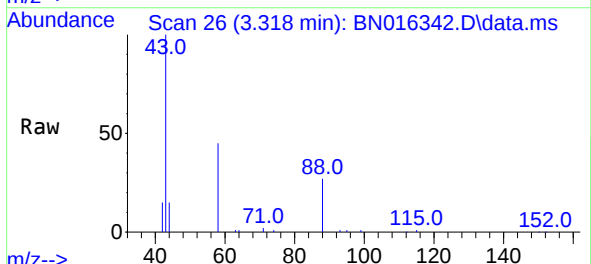
Instrument :
 BNA_N
 ClientSampleId :
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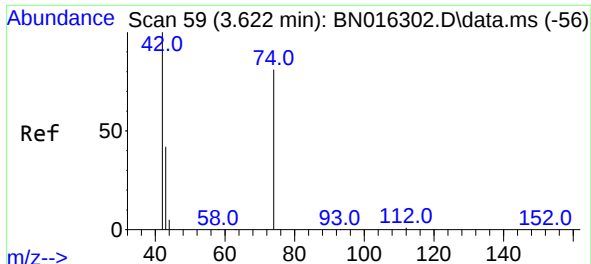
Tgt Ion:152 Resp: 25759
 Ion Ratio Lower Upper
 152 100
 150 152.5 125.6 188.4
 115 56.4 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.506 ng
 RT: 3.318 min Scan# 26
 Delta R.T. 0.019 min
 Lab File: BN016342.D
 Acq: 20 Sep 2021 13:57

Tgt Ion: 88 Resp: 5422
 Ion Ratio Lower Upper
 88 100
 43 37.5 20.3 30.5#
 58 84.7 69.9 104.9



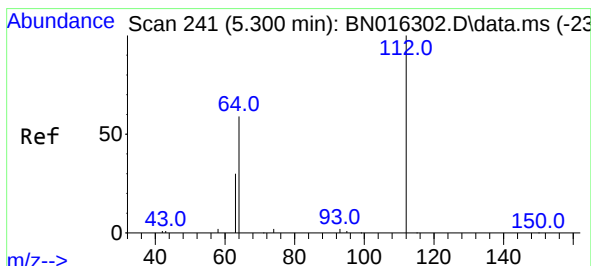
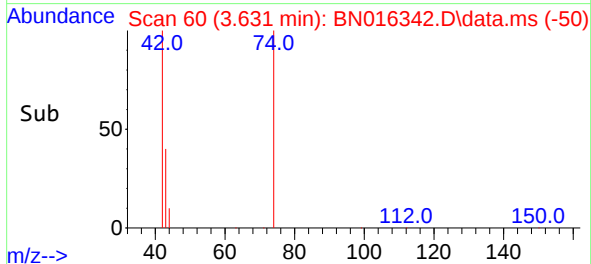
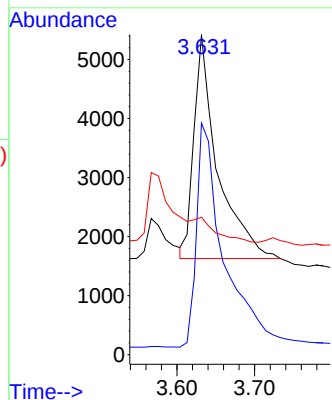
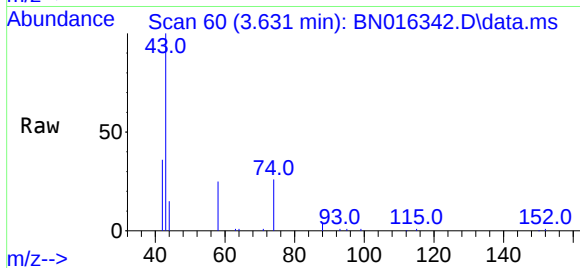


#3
n-Nitrosodimethylamine
Concen: 0.328 ng
RT: 3.631 min Scan# 60
Delta R.T. -0.009 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

Tgt Ion: 42 Resp: 8027

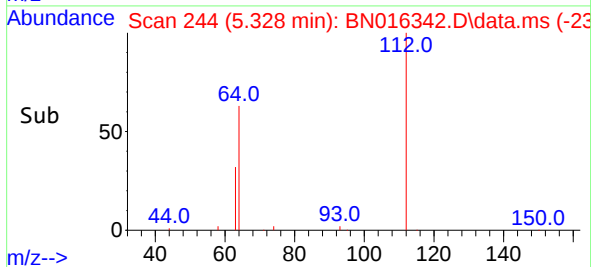
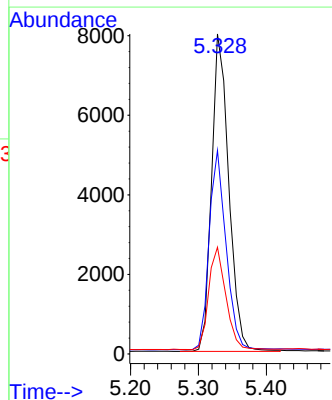
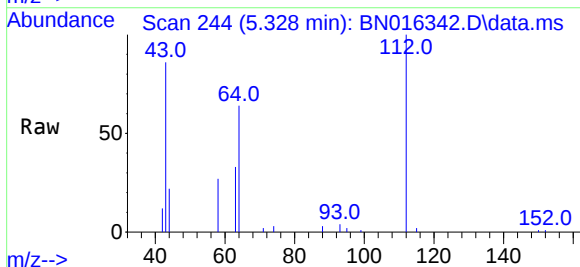
Ion	Ratio	Lower	Upper
42	100		
74	115.2	113.6	170.4
44	0.0	0.0	0.0

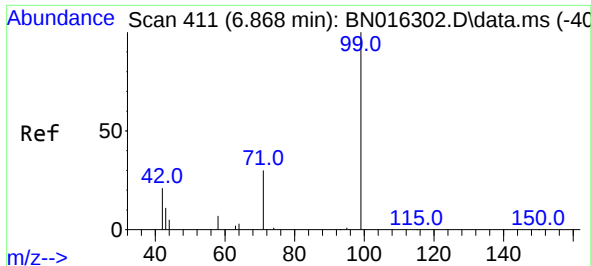


#4
2-Fluorophenol
Concen: 0.216 ng
RT: 5.328 min Scan# 244
Delta R.T. 0.019 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion: 112 Resp: 13993

Ion	Ratio	Lower	Upper
112	100		
64	62.0	47.3	70.9
63	32.2	23.4	35.0

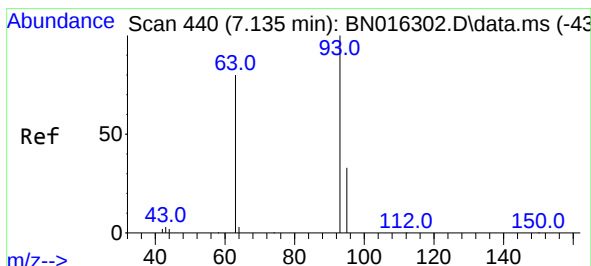
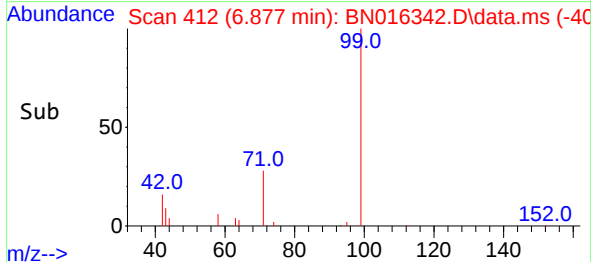
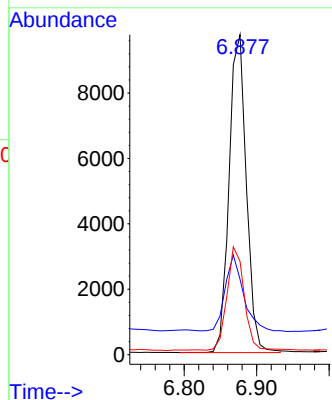
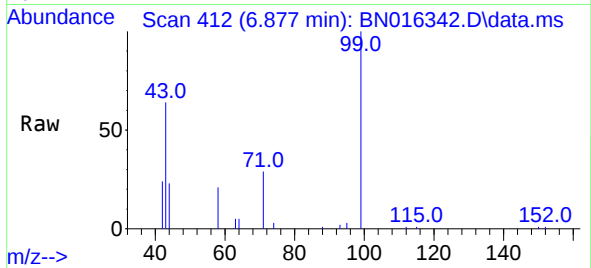




#5
Phenol-d6
Concen: 0.206 ng
RT: 6.877 min Scan# 412
Delta R.T. 0.010 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

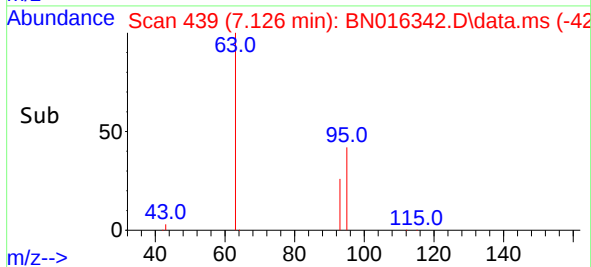
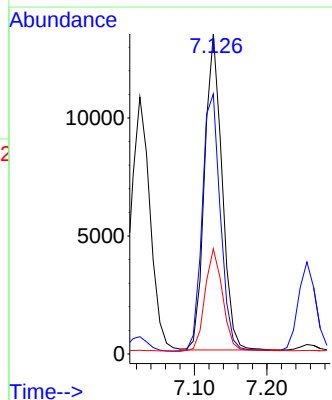
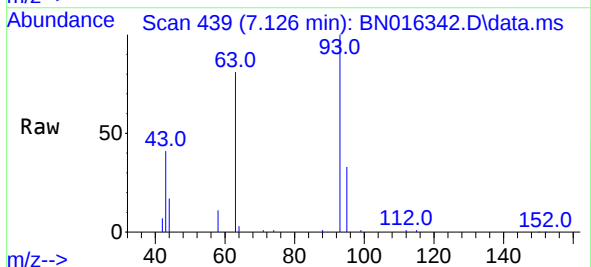
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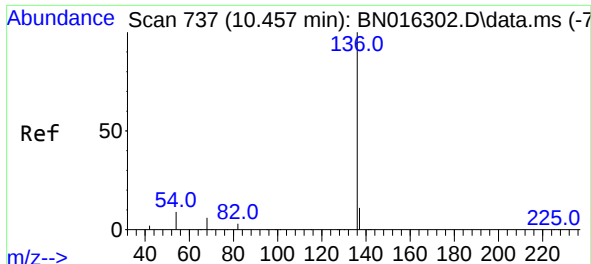
Tgt Ion: 99 Resp: 16123
Ion Ratio Lower Upper
99 100
42 25.1 14.0 21.0#
71 32.1 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.320 ng
RT: 7.126 min Scan# 439
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion: 93 Resp: 22359
Ion Ratio Lower Upper
93 100
63 85.5 63.4 95.0
95 32.7 26.8 40.2

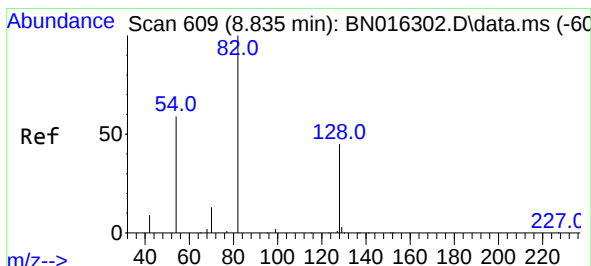
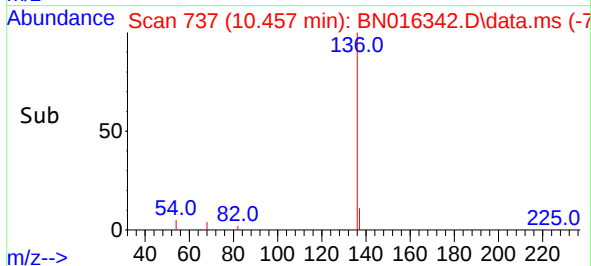
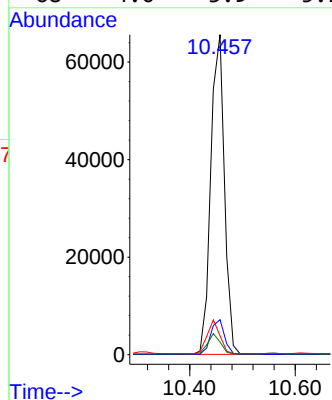
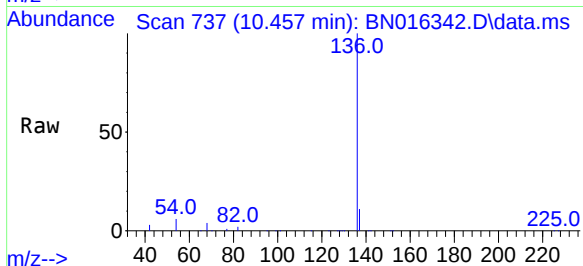




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

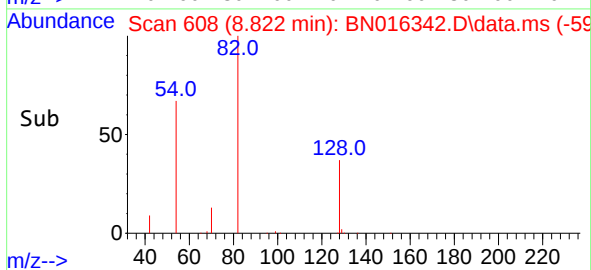
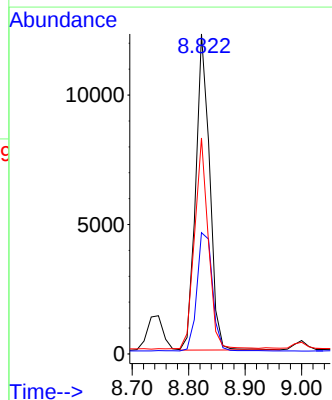
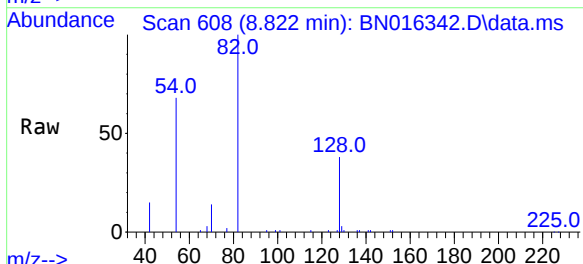
Instrument :
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ClientSampleId :
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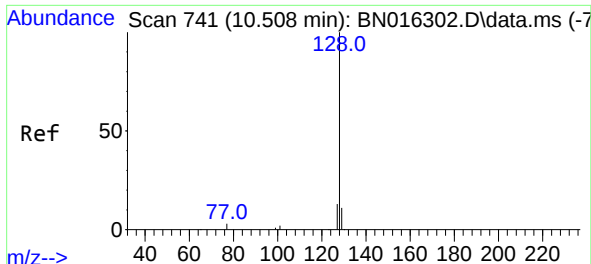
Tgt Ion:	136	Resp:	117502
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	5.9	5.3	7.9
68	4.0	3.9	5.9



#8
Nitrobenzene-d5
Concen: 0.301 ng
RT: 8.822 min Scan# 608
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:	82	Resp:	20981
Ion	Ratio	Lower	Upper
82	100		
128	37.9	31.7	47.5
54	67.5	46.4	69.6

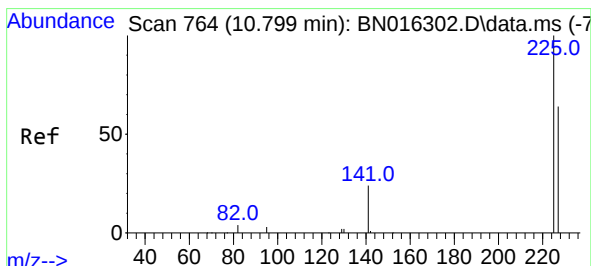
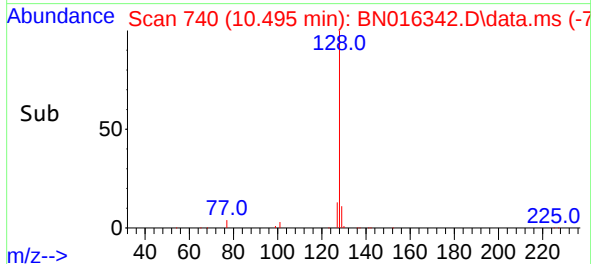
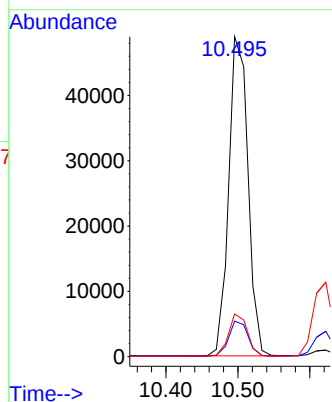
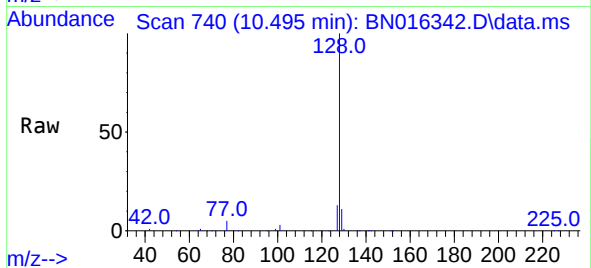




#9
Naphthalene
Concen: 0.288 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

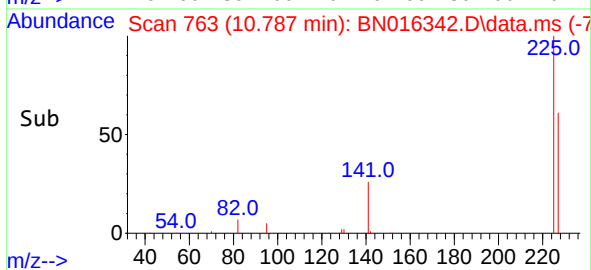
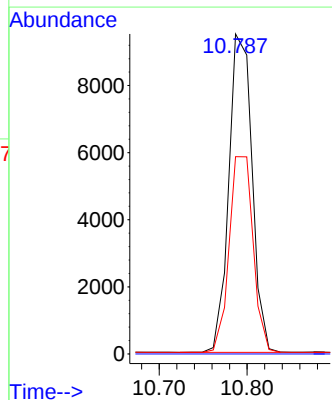
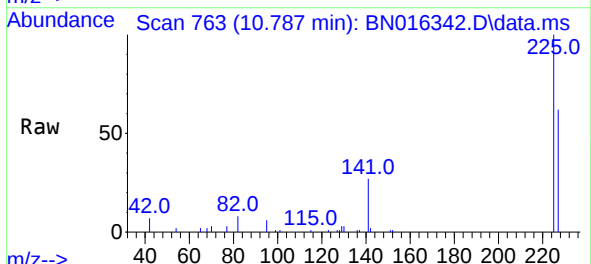
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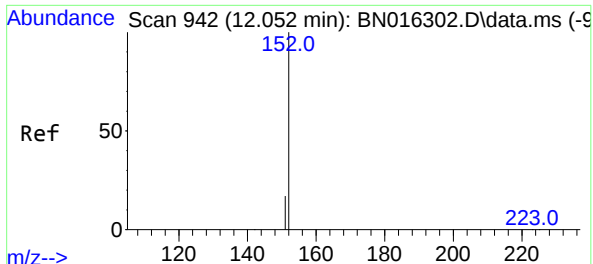
Tgt Ion:	128	Resp:	91038
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.4	10.1	15.1



#10
Hexachlorobutadiene
Concen: 0.289 ng
RT: 10.787 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:	225	Resp:	17400
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	51.5	77.3

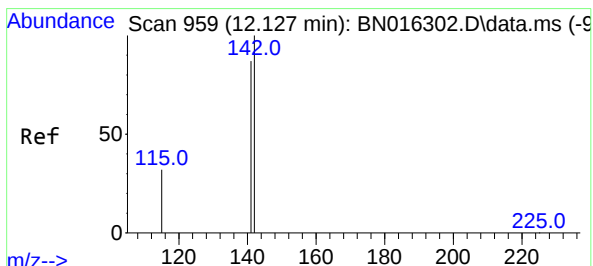
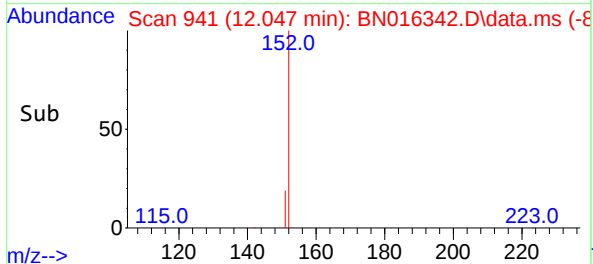
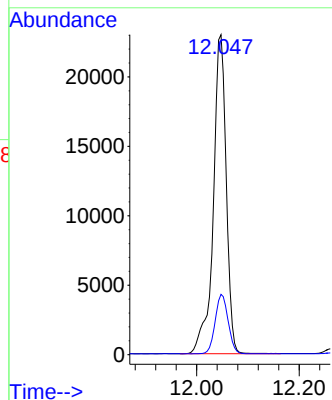
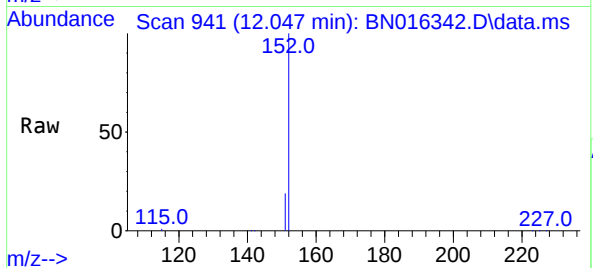




#11
2-Methylnaphthalene-d10
Concen: 0.217 ng
RT: 12.047 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

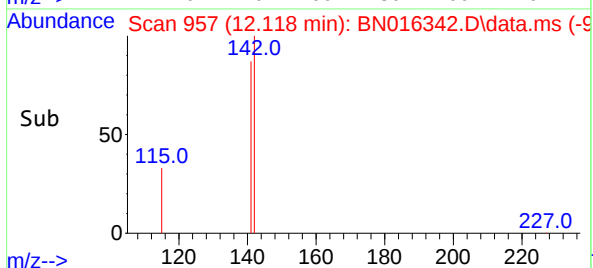
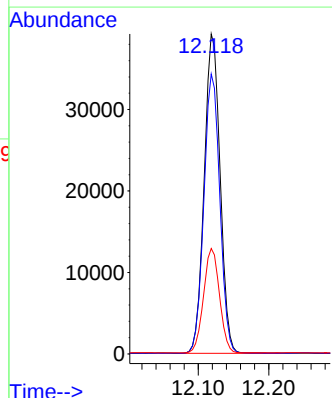
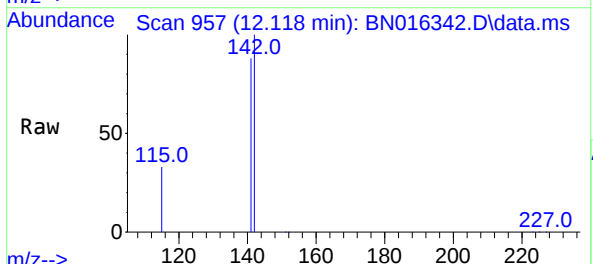
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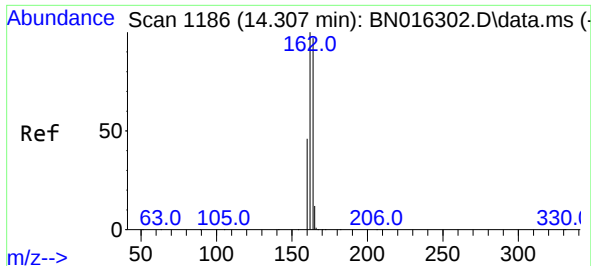
Tgt Ion:152 Resp: 40254
Ion Ratio Lower Upper
152 100
151 18.6 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.292 ng
RT: 12.118 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:142 Resp: 61335
Ion Ratio Lower Upper
142 100
141 87.5 69.8 104.8
115 33.0 24.4 36.6

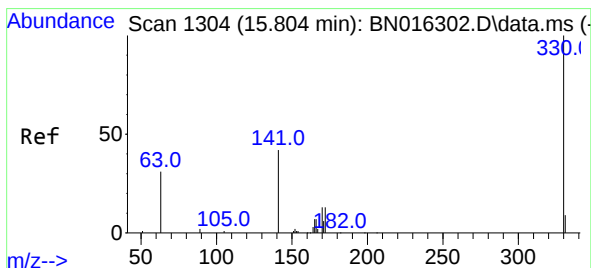
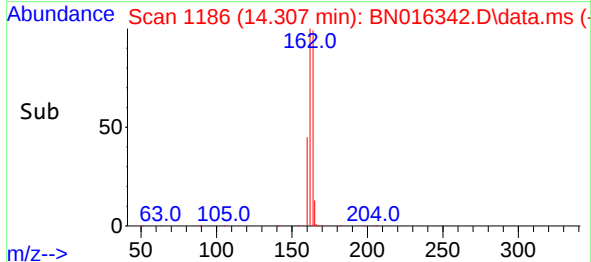
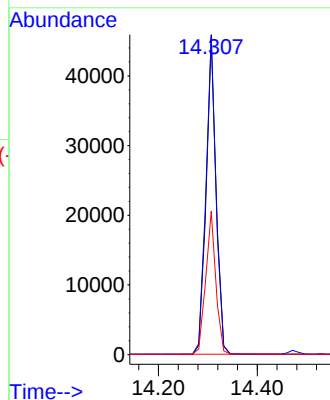
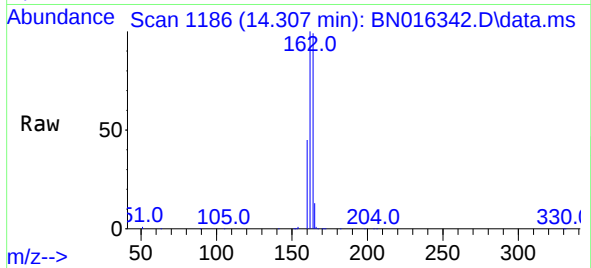




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

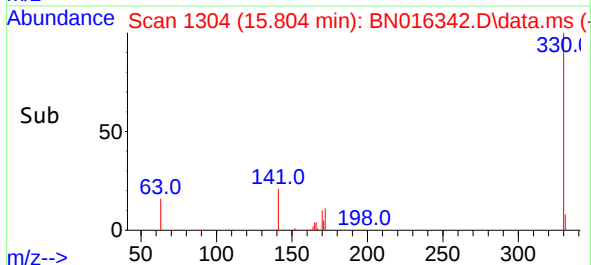
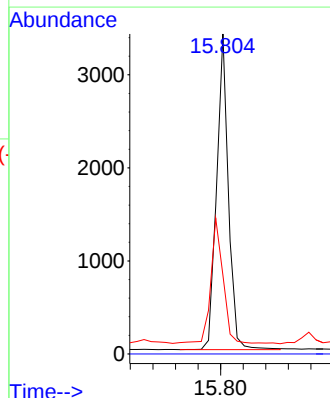
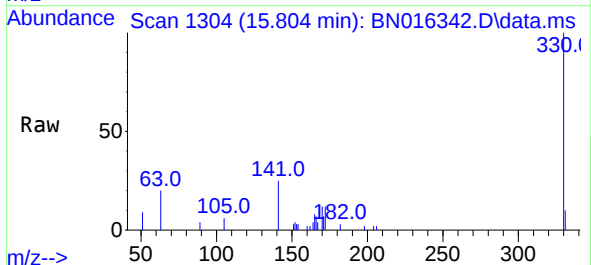
Instrument :
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ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

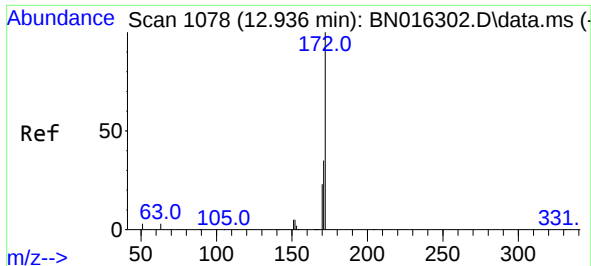
Tgt Ion:164 Resp: 64064
Ion Ratio Lower Upper
164 100
162 100.9 79.0 118.4
160 45.3 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.261 ng
RT: 15.804 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:330 Resp: 4908
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.4 25.0 37.4#

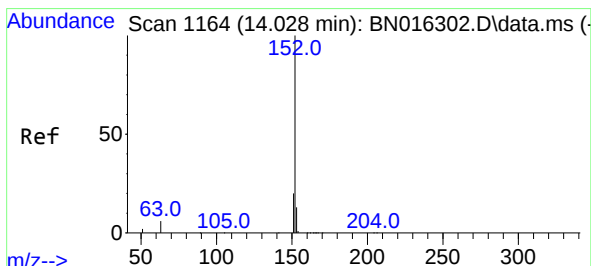
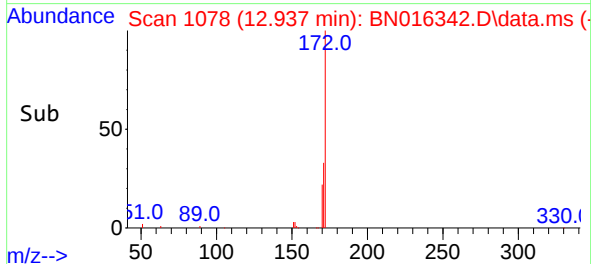
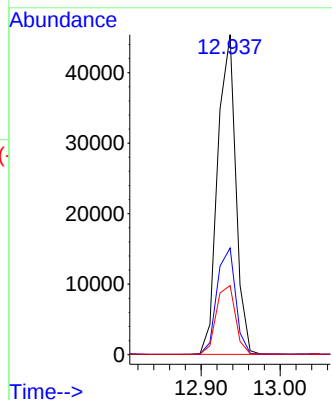
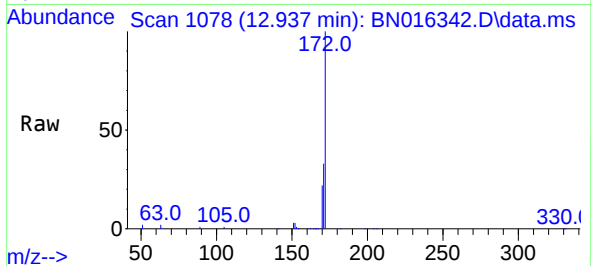




#15
2-Fluorobiphenyl
Concen: 0.288 ng
RT: 12.937 min Scan# 1078
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

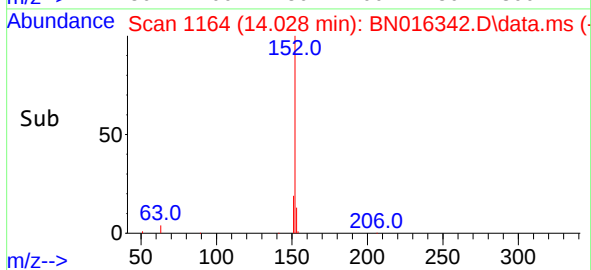
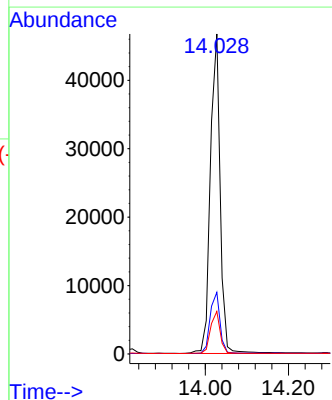
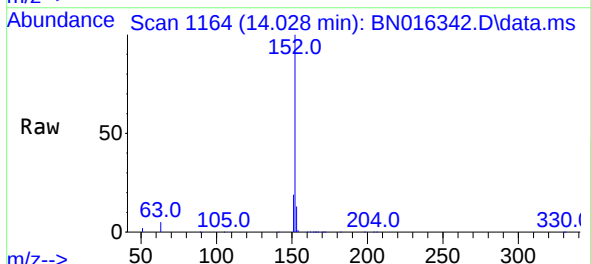
Instrument :
BNA_N
ClientSampleId :
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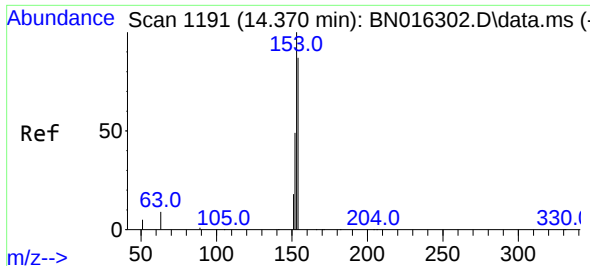
Tgt Ion:	172	Resp:	72295
Ion	Ratio	Lower	Upper
172	100		
171	33.3	27.8	41.6
170	21.6	18.2	27.2



#16
Acenaphthylene
Concen: 0.256 ng
RT: 14.028 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:	152	Resp:	76332
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.2	22.8
153	13.1	10.5	15.7

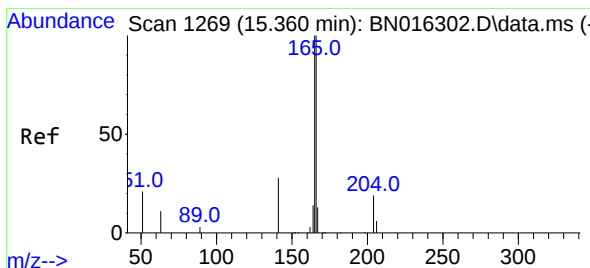
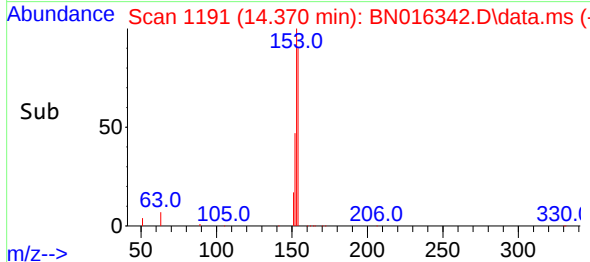
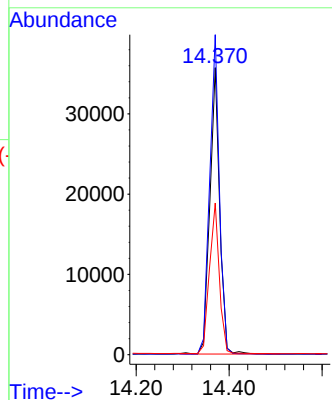
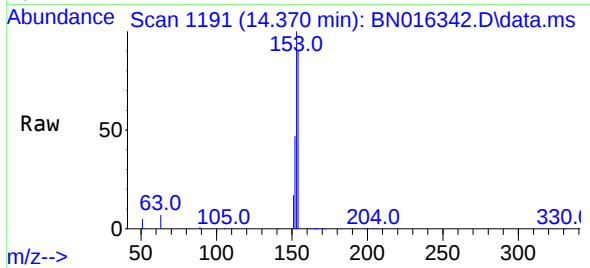




#17
Acenaphthene
Concen: 0.284 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

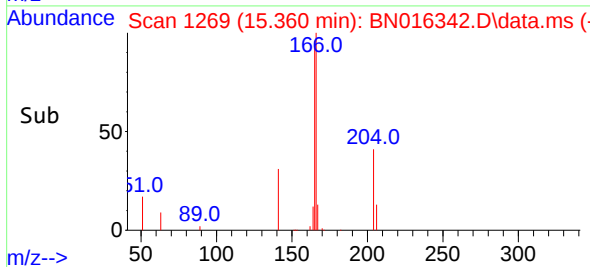
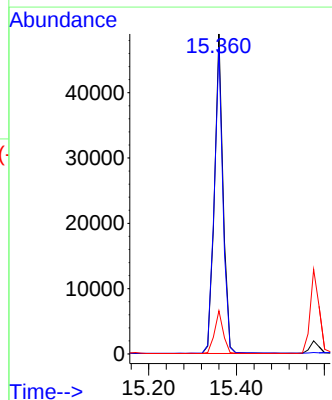
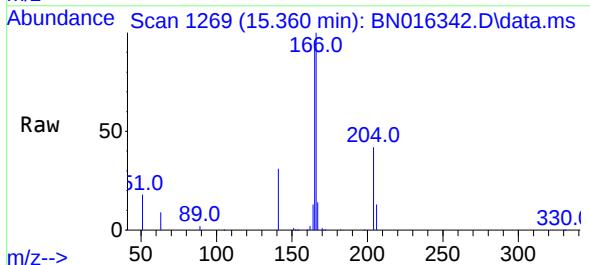
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

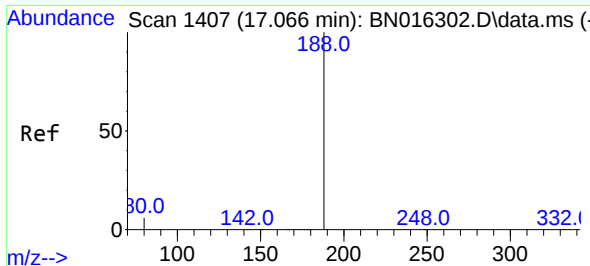
Tgt Ion:154 Resp: 52486
Ion Ratio Lower Upper
154 100
153 110.8 89.3 133.9
152 53.1 42.2 63.4



#18
Fluorene
Concen: 0.290 ng
RT: 15.360 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:166 Resp: 66447
Ion Ratio Lower Upper
166 100
165 96.6 76.7 115.1
167 13.5 10.9 16.3

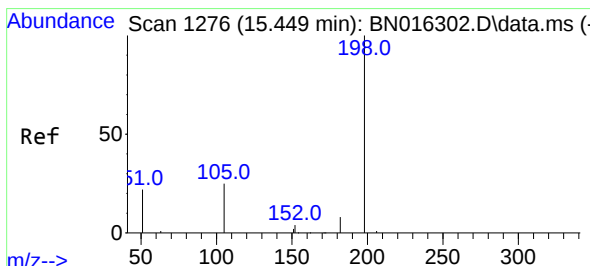
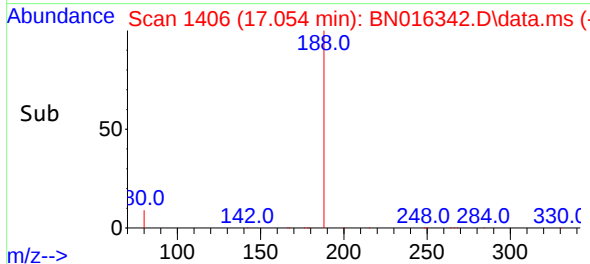
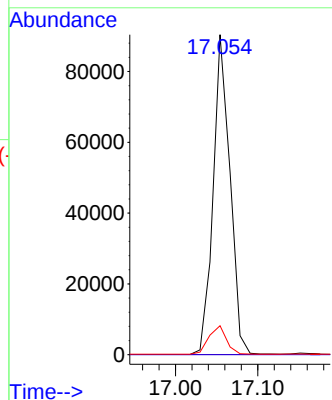
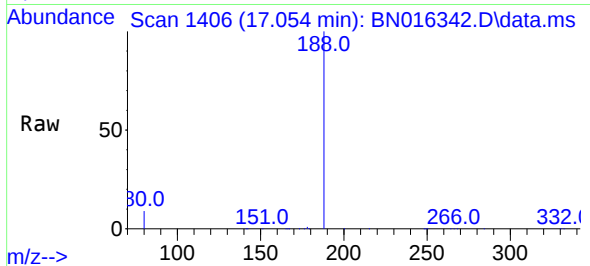




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

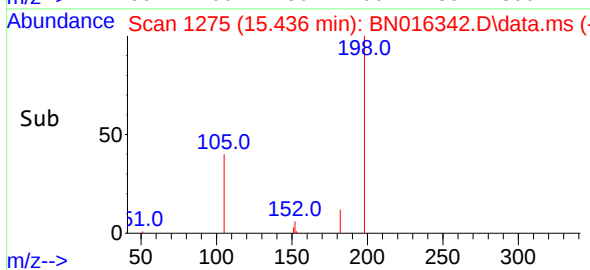
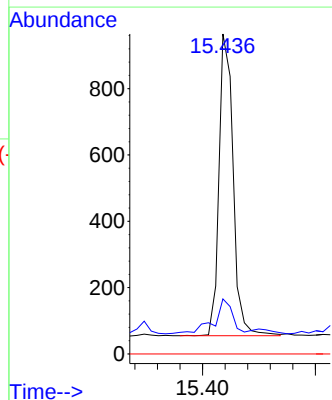
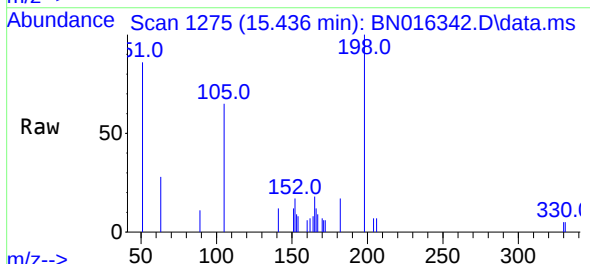
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

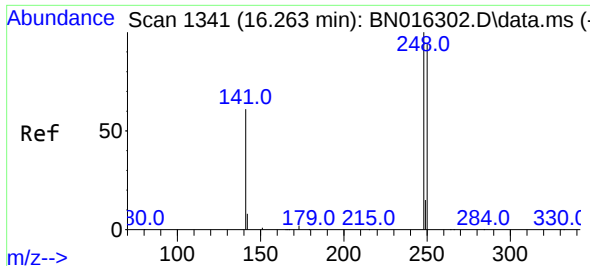
Tgt Ion:188 Resp: 127935
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.1 7.0 10.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.387 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:198 Resp: 1581
Ion Ratio Lower Upper
198 100
182 17.2 26.6 39.8#
77 0.0 0.0 0.0

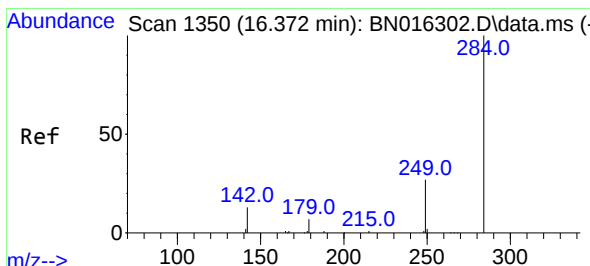
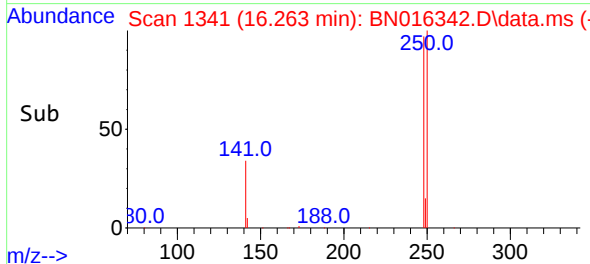
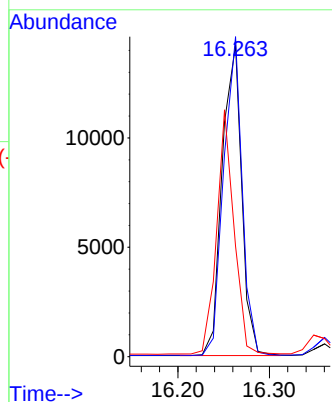
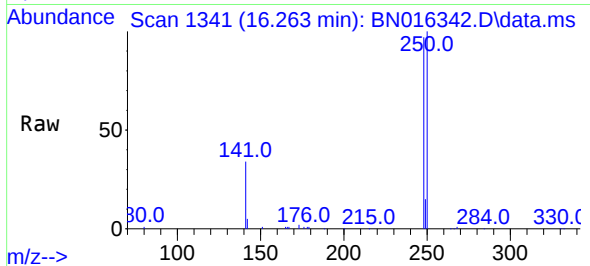




#21
4-Bromophenyl-phenylether
Concen: 0.282 ng
RT: 16.263 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

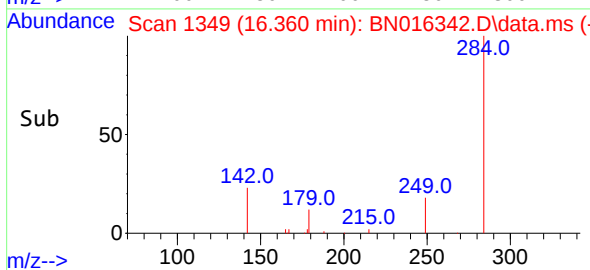
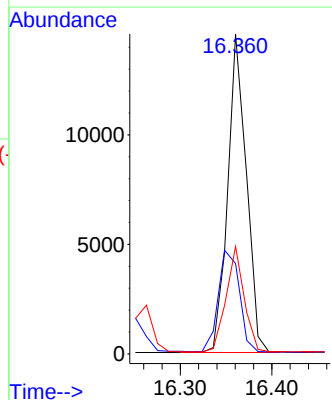
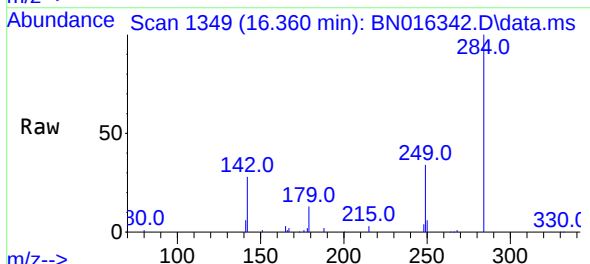
Instrument :
BNA_N
ClientSampleId :
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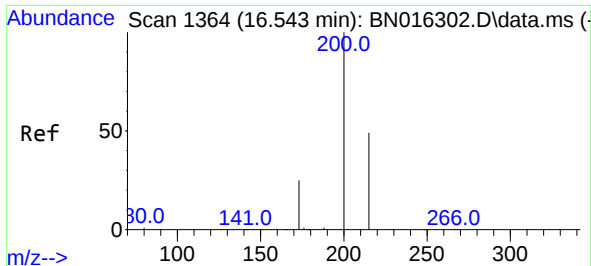
Tgt Ion:	248	Resp:	21108
Ion	Ratio	Lower	Upper
248	100		
250	102.7	80.5	120.7
141	35.4	34.8	52.2



#22
Hexachlorobenzene
Concen: 0.291 ng
RT: 16.360 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:	284	Resp:	20571
Ion	Ratio	Lower	Upper
284	100		
142	36.2	22.6	34.0#
249	32.0	24.4	36.6

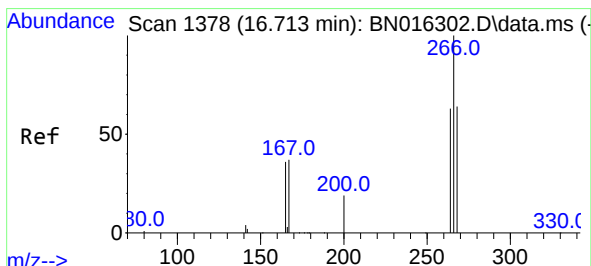
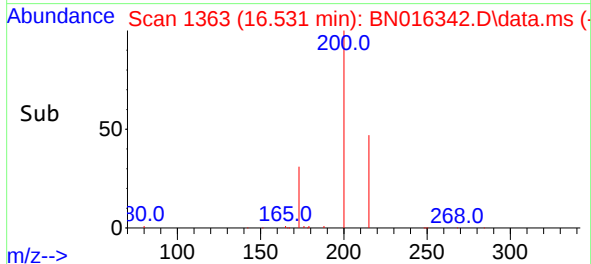
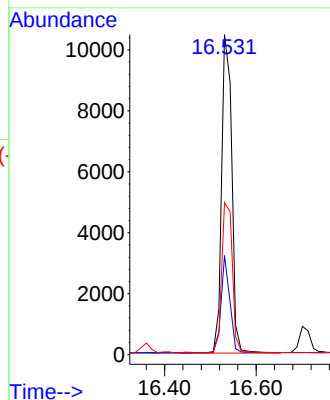
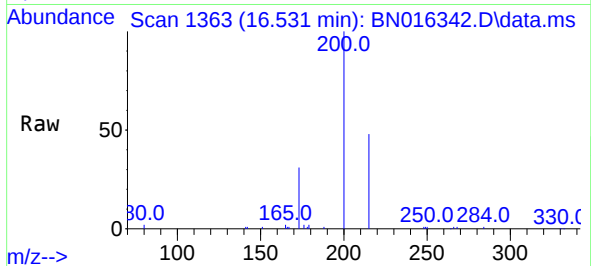




#23
Atrazine
Concen: 0.235 ng
RT: 16.531 min Scan# 1363
Delta R.T. -0.012 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

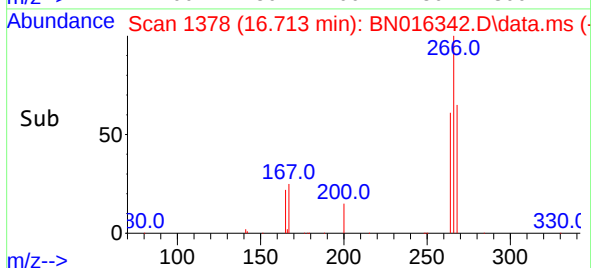
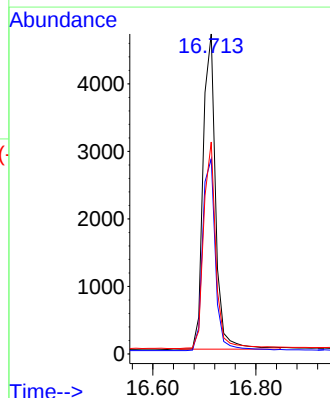
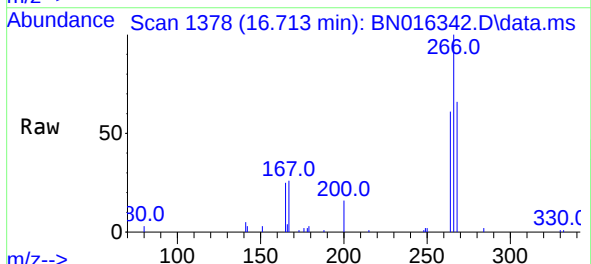
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

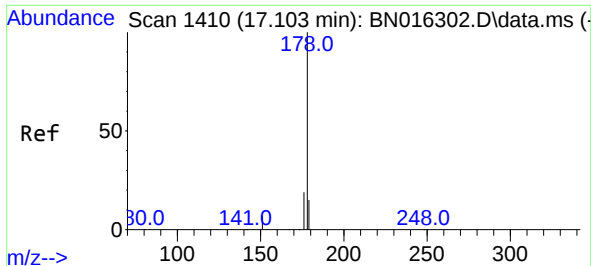
Tgt Ion:200 Resp: 16119
Ion Ratio Lower Upper
200 100
173 31.0 18.7 28.1#
215 47.5 41.6 62.4



#24
Pentachlorophenol
Concen: 0.332 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:266 Resp: 7896
Ion Ratio Lower Upper
266 100
264 62.9 50.6 75.8
268 64.2 52.6 79.0



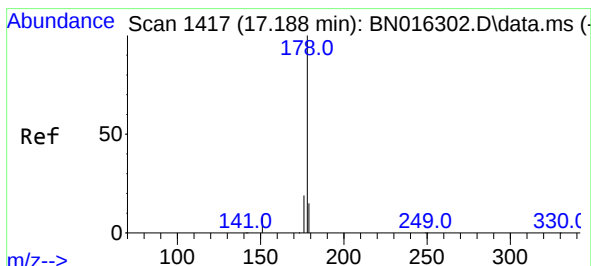
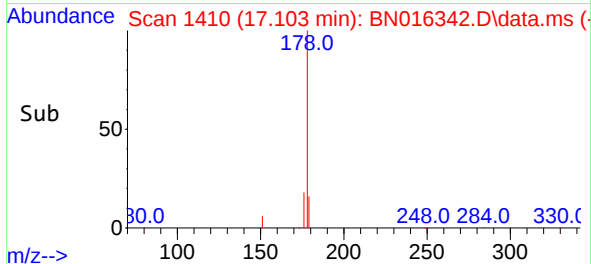
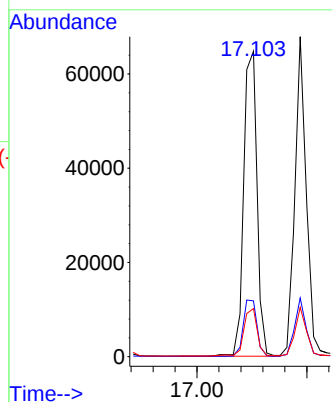
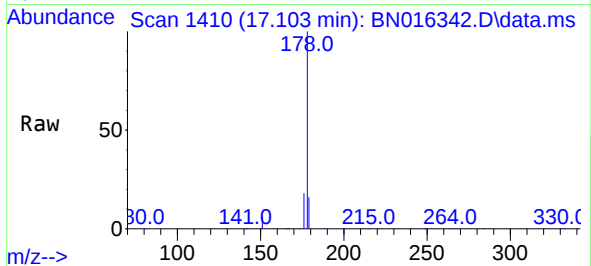


#25
Phenanthrene
Concen: 0.300 ng
RT: 17.103 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

Tgt Ion:178 Resp: 108413

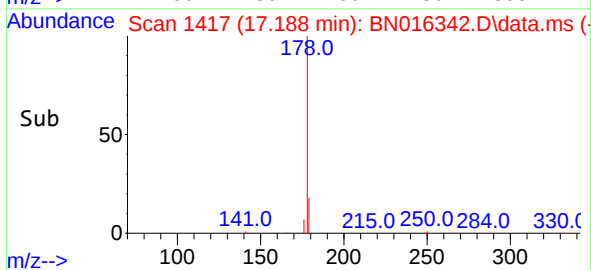
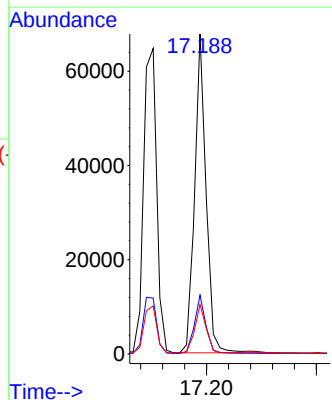
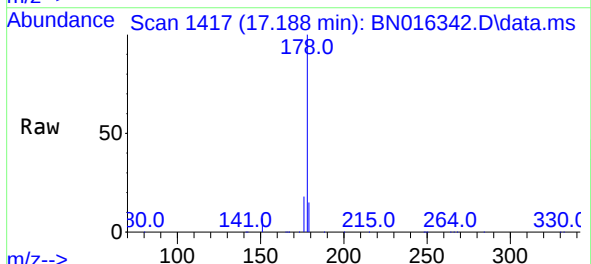
Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.4	21.6
179	15.7	12.2	18.4

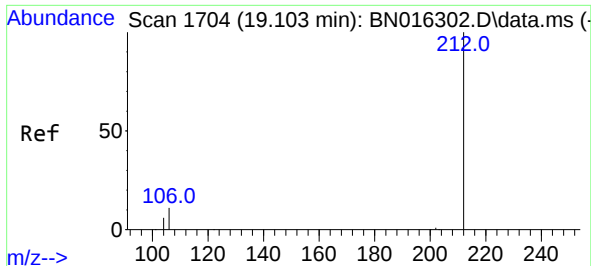


#26
Anthracene
Concen: 0.280 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:178 Resp: 97916

Ion	Ratio	Lower	Upper
178	100		
176	18.2	13.9	20.9
179	15.1	12.2	18.4

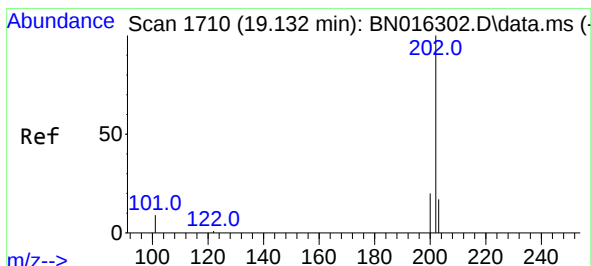
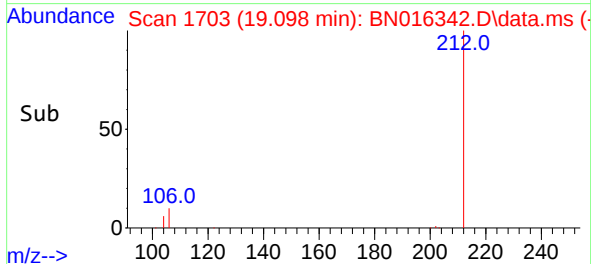
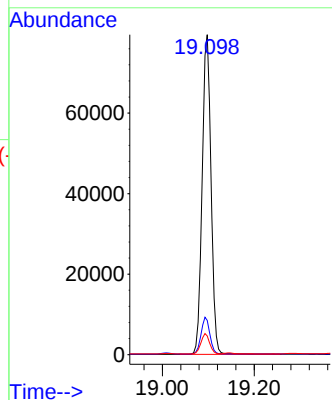
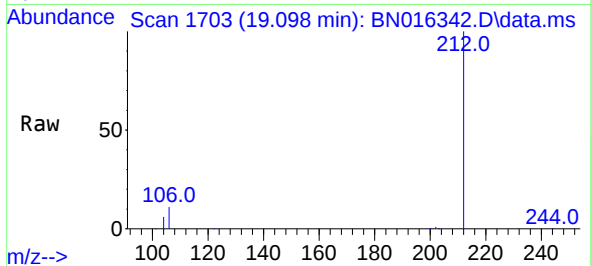




#27
Fluoranthene-d10
Concen: 0.287 ng
RT: 19.098 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

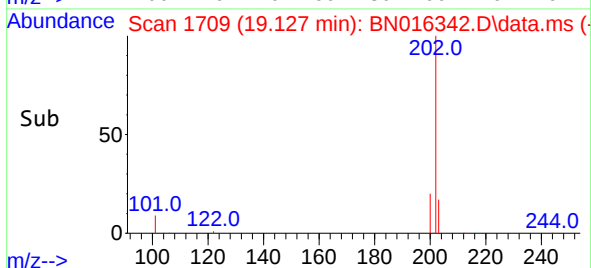
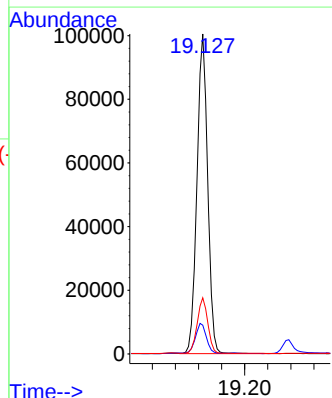
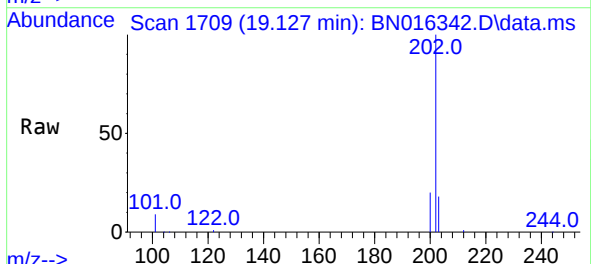
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

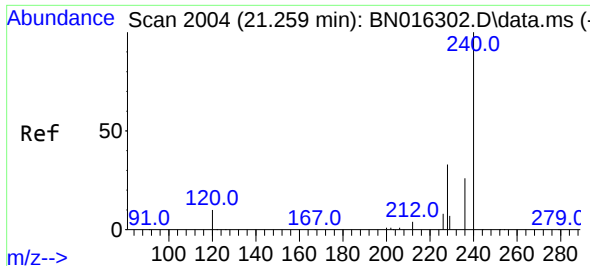
Tgt Ion:212 Resp: 106339
Ion Ratio Lower Upper
212 100
106 11.3 9.8 14.6
104 6.2 5.4 8.2



#28
Fluoranthene
Concen: 0.311 ng
RT: 19.127 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:202 Resp: 129584
Ion Ratio Lower Upper
202 100
101 9.6 8.5 12.7
203 17.2 13.8 20.8

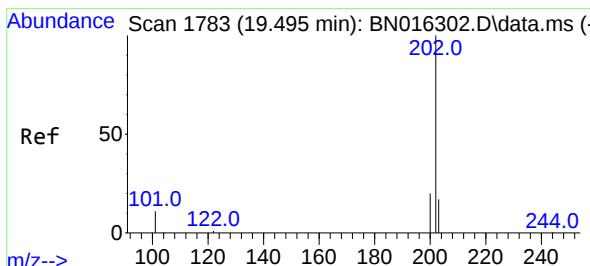
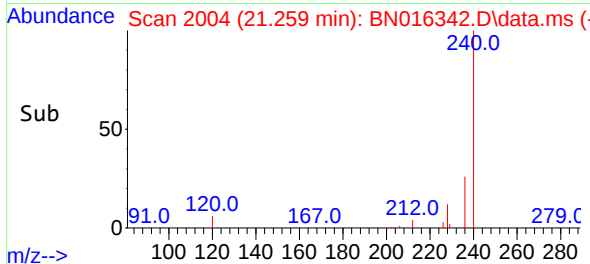
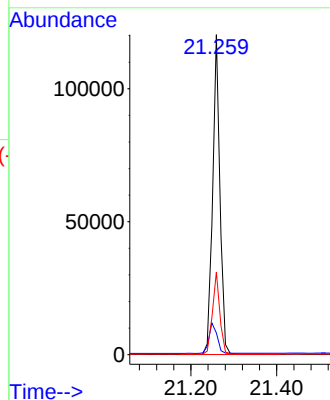
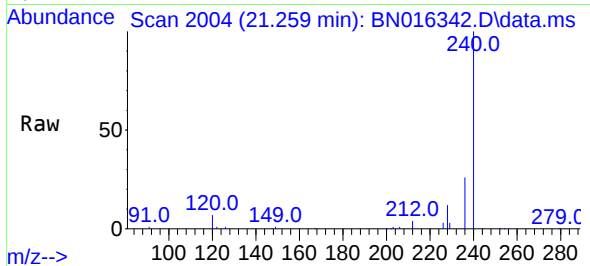




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

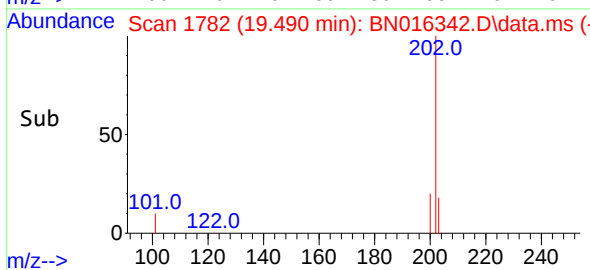
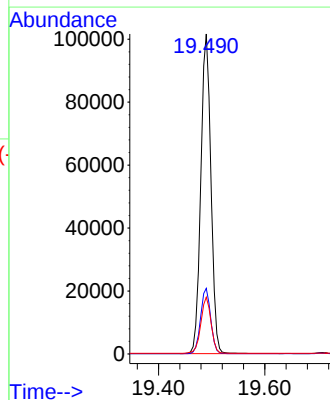
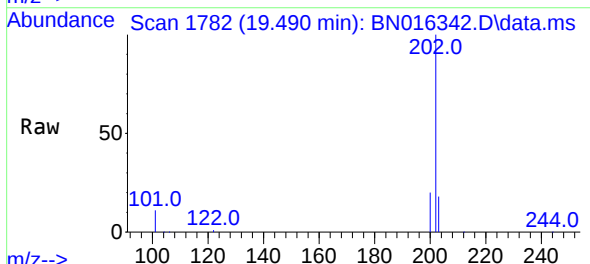
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

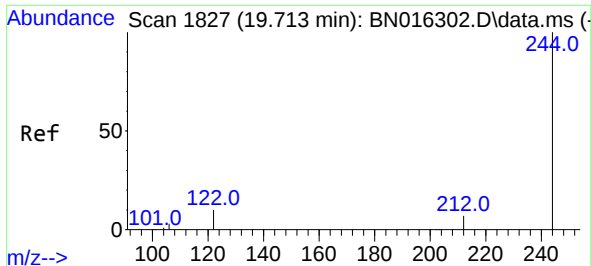
Tgt Ion:240 Resp: 141900
Ion Ratio Lower Upper
240 100
120 6.8 5.3 7.9
236 25.9 19.8 29.8



#30
Pyrene
Concen: 0.298 ng
RT: 19.490 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:202 Resp: 133896
Ion Ratio Lower Upper
202 100
200 20.4 15.8 23.6
203 17.7 13.9 20.9

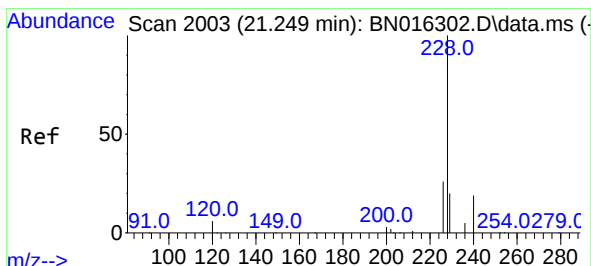
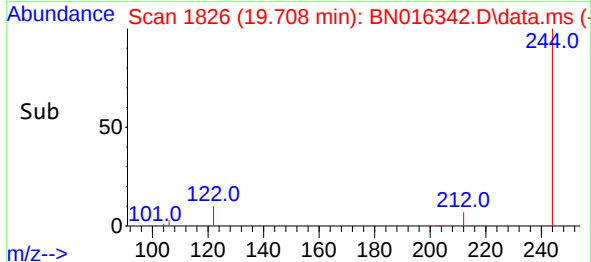
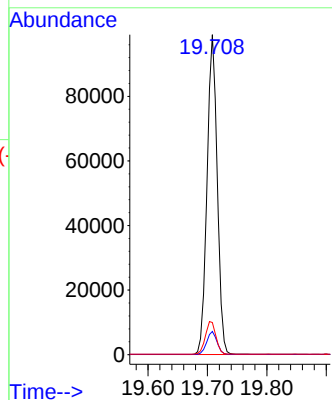
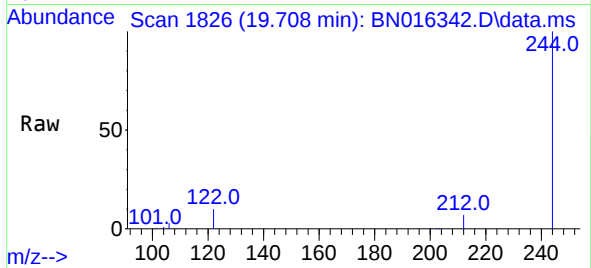




#31
Terphenyl-d14
Concen: 0.359 ng
RT: 19.708 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

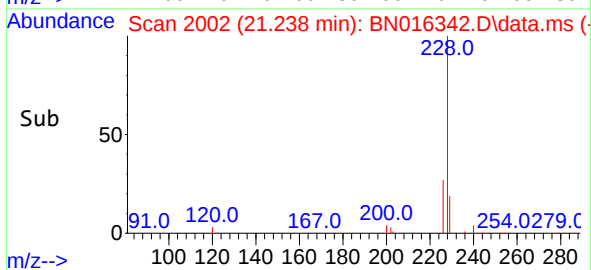
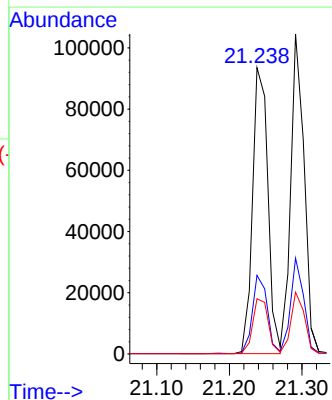
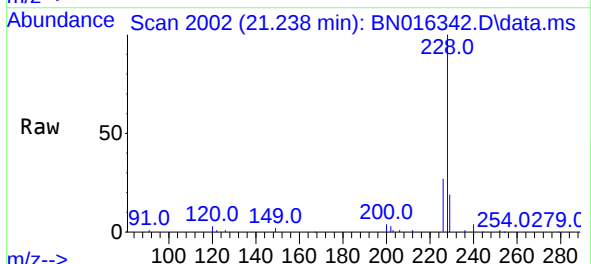
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

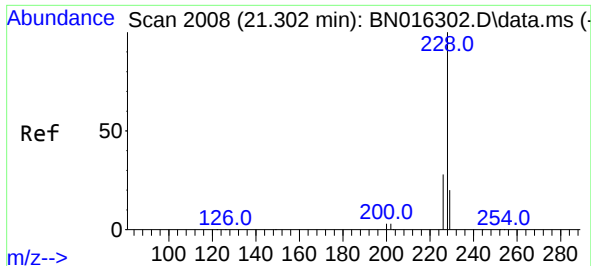
Tgt Ion:244 Resp: 118138
Ion Ratio Lower Upper
244 100
212 7.3 5.5 8.3
122 10.0 9.0 13.4



#32
Benzo(a)anthracene
Concen: 0.301 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.010 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:228 Resp: 137045
Ion Ratio Lower Upper
228 100
226 27.5 20.8 31.2
229 19.3 15.8 23.6

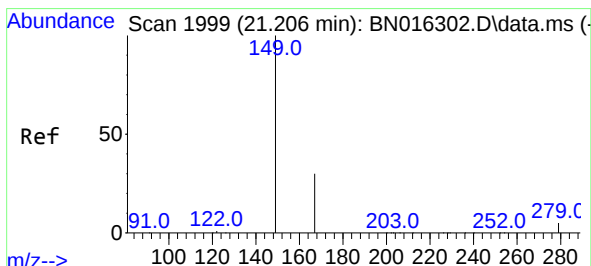
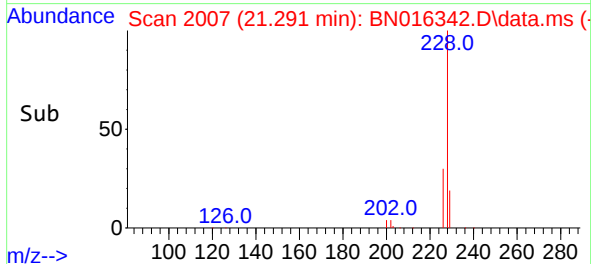
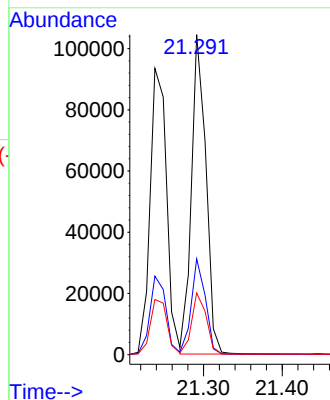
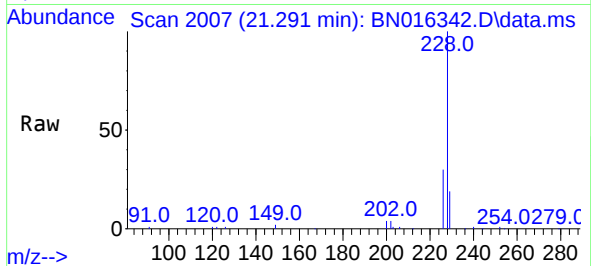




#33
Chrysene
Concen: 0.303 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

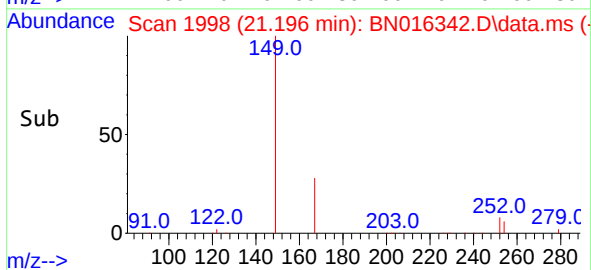
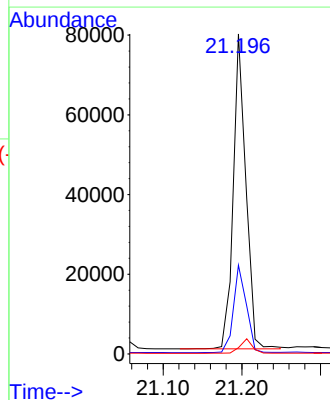
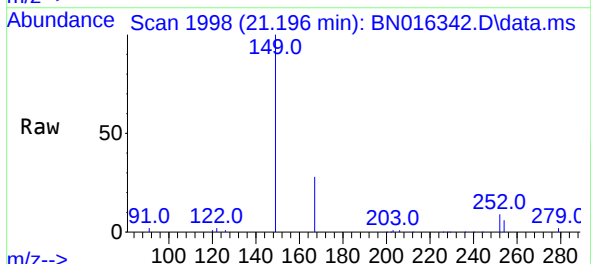
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

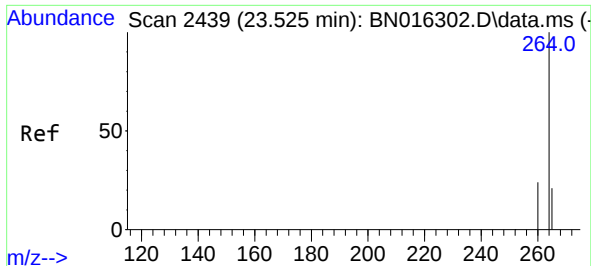
Tgt Ion:228 Resp: 133528
Ion Ratio Lower Upper
228 100
226 30.0 23.0 34.4
229 19.3 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.358 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:149 Resp: 88135
Ion Ratio Lower Upper
149 100
167 28.1 23.4 35.0
279 4.4 3.9 5.9

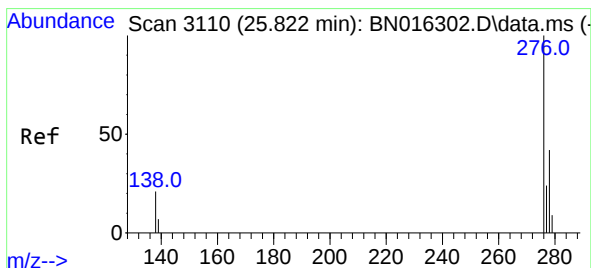
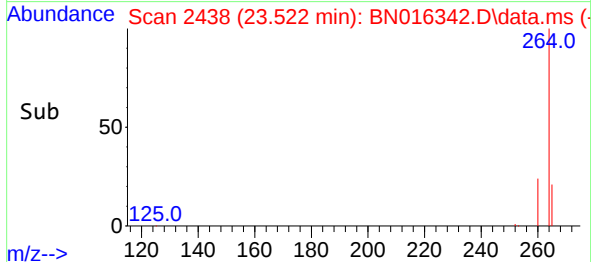
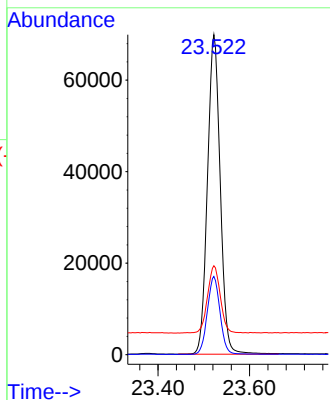
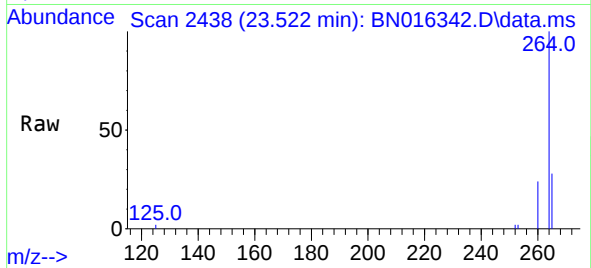




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.522 min Scan# 2438
Delta R.T. -0.003 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

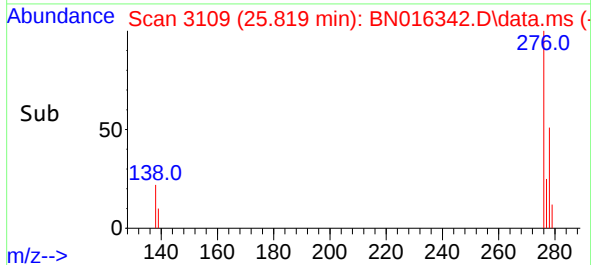
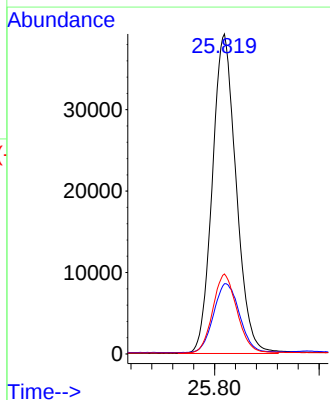
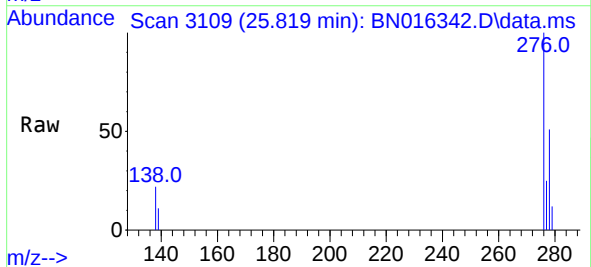
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

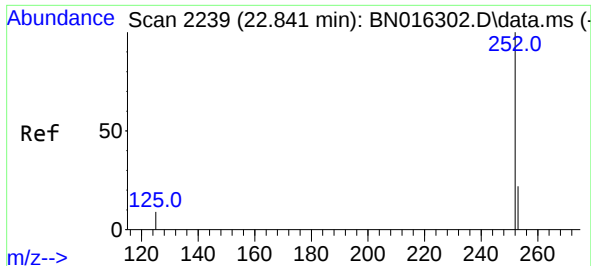
Tgt Ion:264 Resp: 134822
Ion Ratio Lower Upper
264 100
260 24.5 18.9 28.3
265 27.8 23.7 35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.284 ng
RT: 25.819 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:276 Resp: 123620
Ion Ratio Lower Upper
276 100
138 23.6 19.3 28.9
277 25.1 20.2 30.2

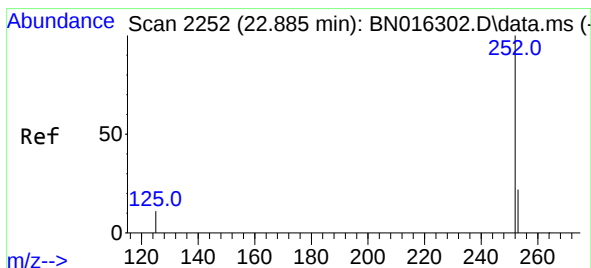
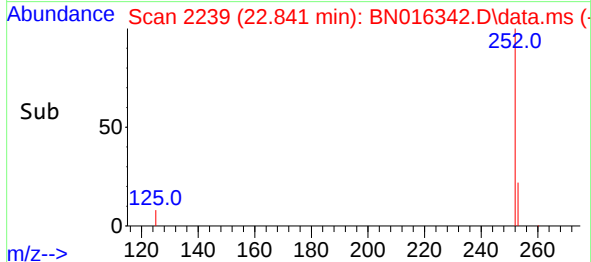
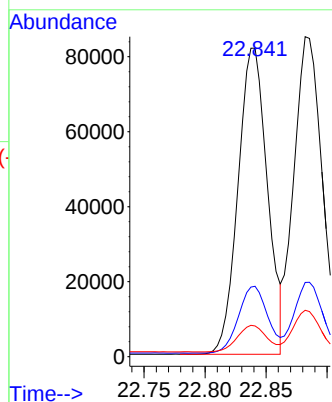
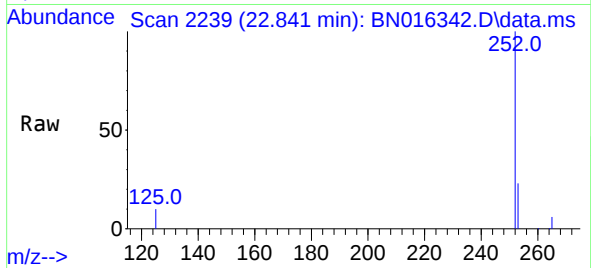




#37
Benzo(b)fluoranthene
Concen: 0.319 ng
RT: 22.841 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

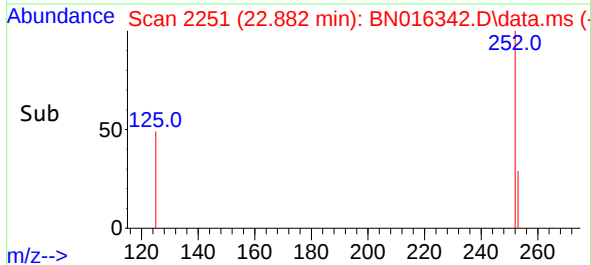
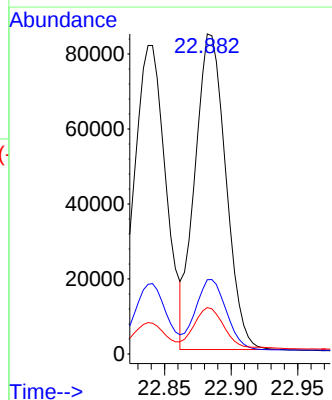
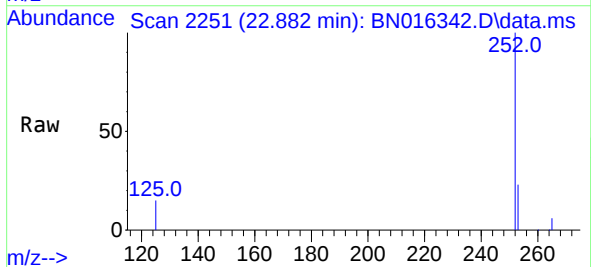
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

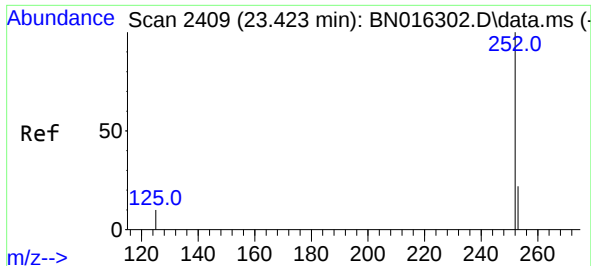
Tgt Ion:252 Resp: 136634
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.2
125 10.0 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.329 ng
RT: 22.882 min Scan# 2251
Delta R.T. -0.003 min
Lab File: BN016342.D
Acq: 20 Sep 2021 13:57

Tgt Ion:252 Resp: 135511
Ion Ratio Lower Upper
252 100
253 23.2 18.2 27.2
125 14.5 8.2 12.4#





#39

Benzo(a)pyrene

Concen: 0.321 ng

RT: 23.419 min Scan# 2408

Delta R.T. -0.003 min

Lab File: BN016342.D

Acq: 20 Sep 2021 13:57

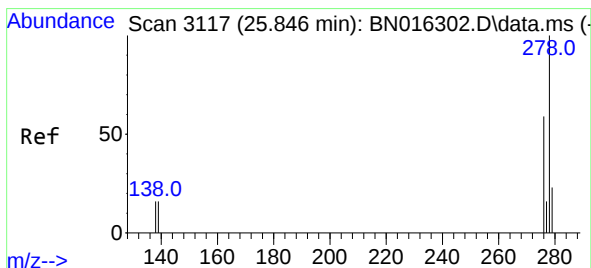
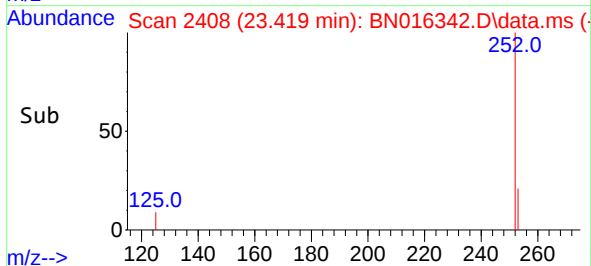
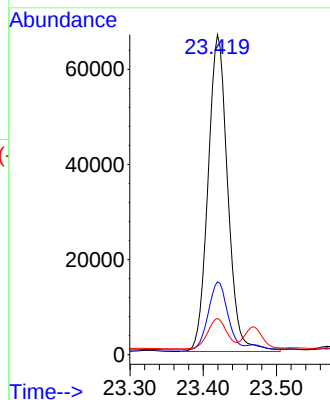
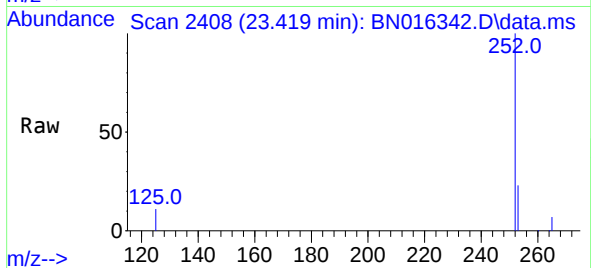
Tgt Ion:252 Resp: 124224

Ion Ratio Lower Upper

252 100

253 22.8 18.7 28.1

125 11.3 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.284 ng

RT: 25.839 min Scan# 3115

Delta R.T. -0.003 min

Lab File: BN016342.D

Acq: 20 Sep 2021 13:57

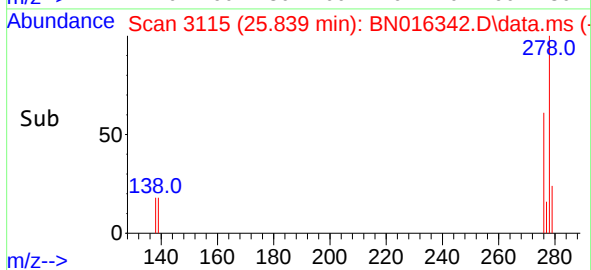
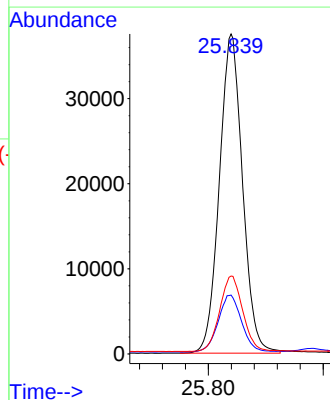
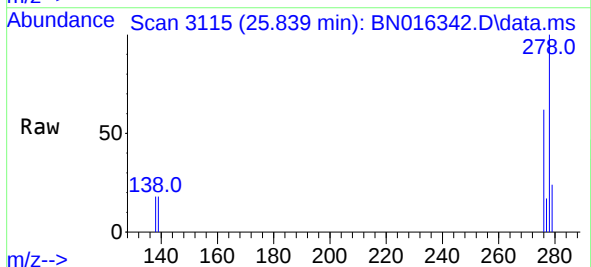
Tgt Ion:278 Resp: 105111

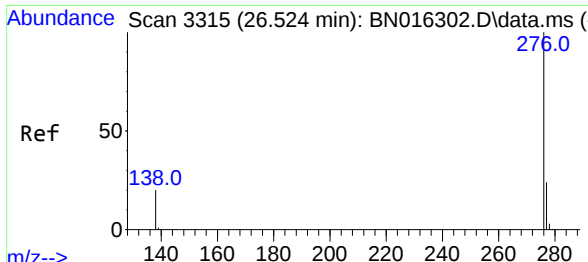
Ion Ratio Lower Upper

278 100

139 18.4 14.2 21.2

279 24.4 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.273 ng
 RT: 26.517 min Scan# 3313
 Delta R.T. -0.003 min
 Lab File: BN016342.D
 Acq: 20 Sep 2021 13:57

Instrument :
 BNA_N
 ClientSampleId :
 NAPL-AREA-03-(10-12)-END-POINT

Tgt Ion:	276	Resp:	100326
Ion Ratio	Lower	Upper	
276	100		
277	24.2	20.5	30.7
138	19.8	18.2	27.4

