

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092021\
 Data File : BN016341.D
 Acq On : 20 Sep 2021 13:20
 Operator : CG/JU
 Sample : M3750-05MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Sep 20 13:49:31 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)

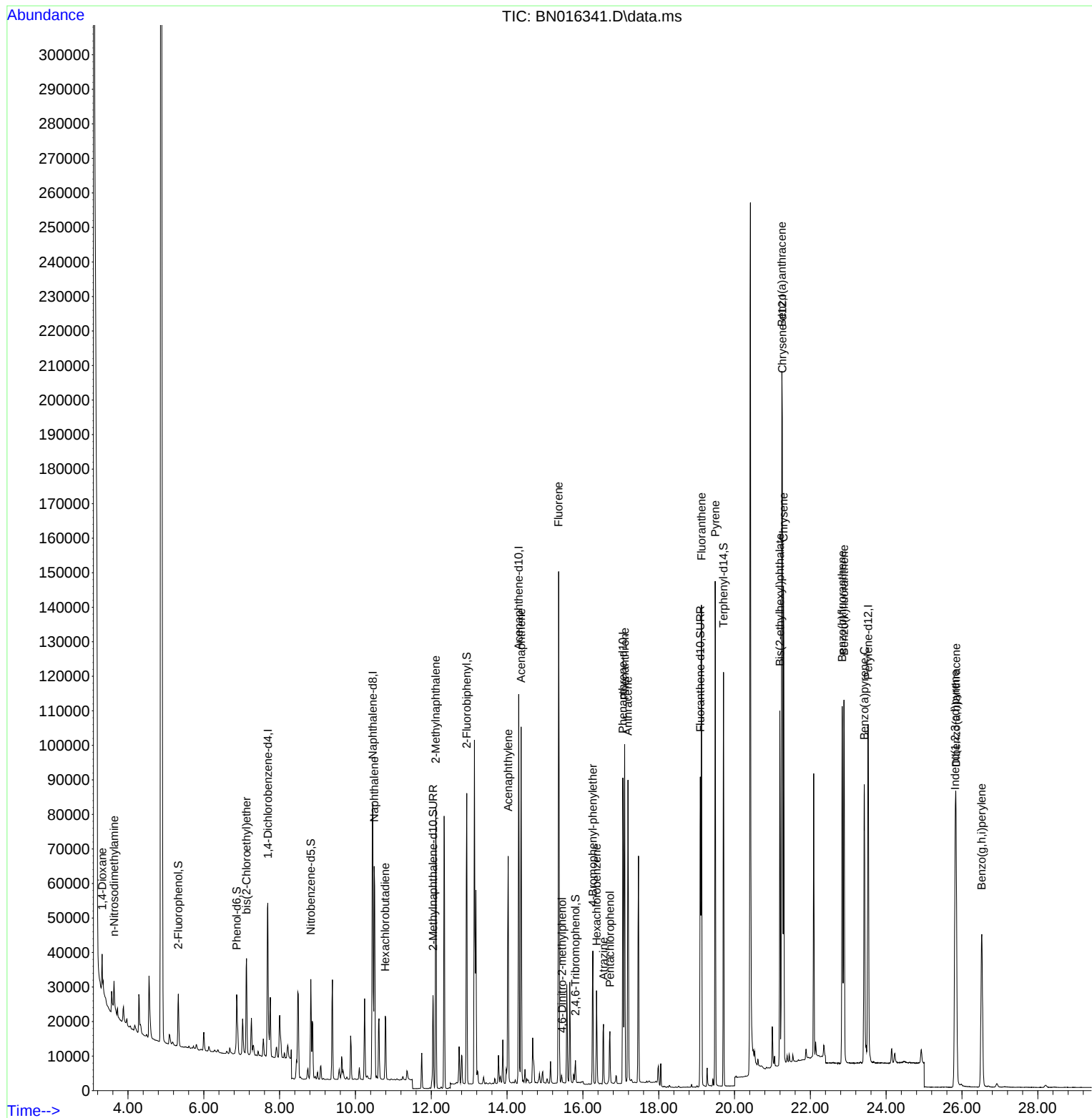
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	25498	0.400	ng	0.00
7) Naphthalene-d8	10.457	136	114465	0.400	ng	0.00
13) Acenaphthene-d10	14.307	164	62261	0.400	ng	0.00
19) Phenanthrene-d10	17.054	188	124371	0.400	ng	0.00
29) Chrysene-d12	21.259	240	137528	0.400	ng	# 0.00
35) Perylene-d12	23.522	264	129729	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.328	112	13441	0.210	ng	0.02
5) Phenol-d6	6.868	99	15349	0.198	ng	0.00
8) Nitrobenzene-d5	8.822	82	21334	0.314	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	38333	0.213	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	4638	0.254	ng	0.00
15) 2-Fluorobiphenyl	12.936	172	73504	0.302	ng	0.00
27) Fluoranthene-d10	19.098	212	99055	0.275	ng	0.00
31) Terphenyl-d14	19.708	244	118029	0.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.318	88	5271	0.497	ng	# 95
3) n-Nitrosodimethylamine	3.631	42	7863	0.324	ng	# 77
6) bis(2-Chloroethyl)ether	7.126	93	21233	0.307	ng	94
9) Naphthalene	10.495	128	86980	0.282	ng	99
10) Hexachlorobutadiene	10.787	225	16698	0.285	ng	# 99
12) 2-Methylnaphthalene	12.118	142	58333	0.285	ng	98
16) Acenaphthylene	14.028	152	71782	0.248	ng	99
17) Acenaphthene	14.370	154	50012	0.278	ng	99
18) Fluorene	15.360	166	61707	0.277	ng	99
20) 4,6-Dinitro-2-methylph...	15.449	198	1547	0.389	ng	# 69
21) 4-Bromophenyl-phenylether	16.263	248	19813	0.272	ng	99
22) Hexachlorobenzene	16.360	284	19414	0.282	ng	# 92
23) Atrazine	16.543	200	15093	0.227	ng	97
24) Pentachlorophenol	16.713	266	7758	0.335	ng	99
25) Phenanthrene	17.103	178	102947	0.293	ng	99
26) Anthracene	17.188	178	92169	0.271	ng	99
28) Fluoranthene	19.127	202	121444	0.300	ng	99
30) Pyrene	19.490	202	125512	0.289	ng	99
32) Benzo(a)anthracene	21.249	228	128072	0.290	ng	99
33) Chrysene	21.291	228	125770	0.294	ng	98
34) Bis(2-ethylhexyl)phtha...	21.195	149	81398	0.342	ng	98
36) Indeno(1,2,3-cd)pyrene	25.819	276	114000	0.272	ng	99
37) Benzo(b)fluoranthene	22.841	252	129670	0.315	ng	100
38) Benzo(k)fluoranthene	22.889	252	125755	0.317	ng	# 97
39) Benzo(a)pyrene	23.423	252	116533	0.313	ng	99
40) Dibenzo(a,h)anthracene	25.843	278	97002	0.273	ng	97
41) Benzo(g,h,i)perylene	26.520	276	92865	0.262	ng	96

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

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Operator : CG/JU
Sample : M3750-05MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Sep 20 13:49:31 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

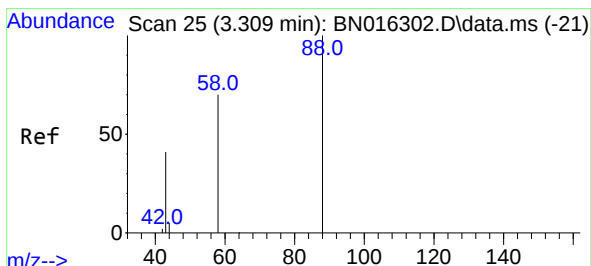
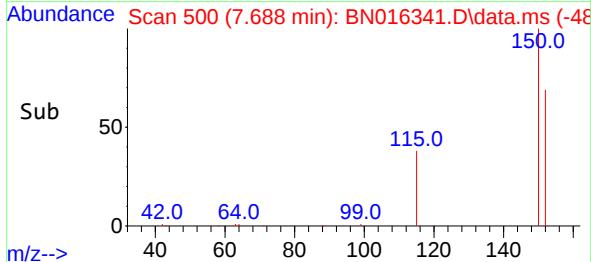
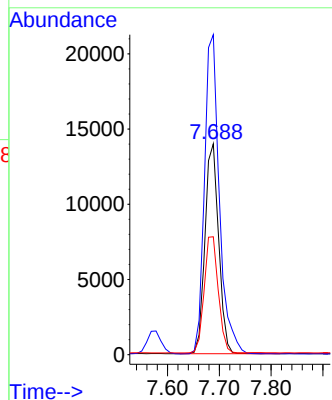
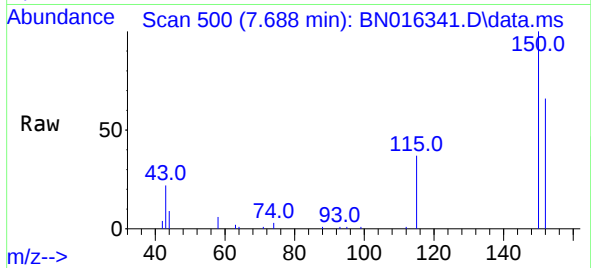




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.688 min Scan# 500
 Delta R.T. 0.000 min
 Lab File: BN016341.D
 Acq: 20 Sep 2021 13:20

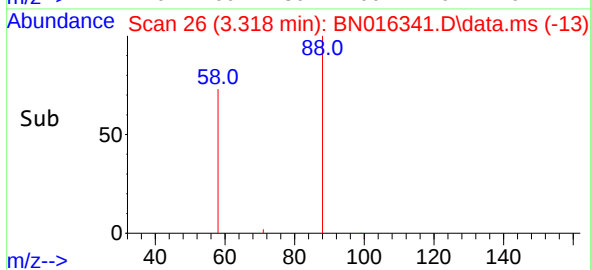
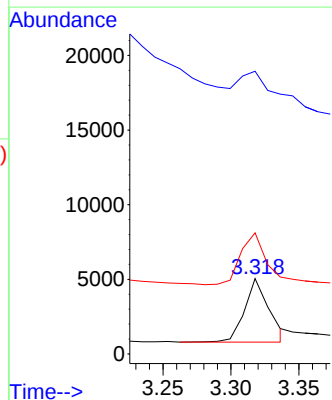
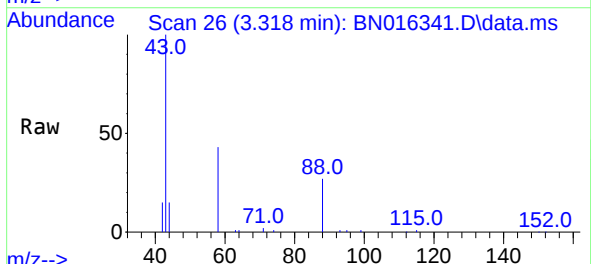
Instrument :
 BNA_N
 ClientSampleId :
 NAPL-AREA-03-(10-12)-END-POINT

Tgt Ion:152 Resp: 25498
 Ion Ratio Lower Upper
 152 100
 150 151.8 125.6 188.4
 115 55.9 50.2 75.2

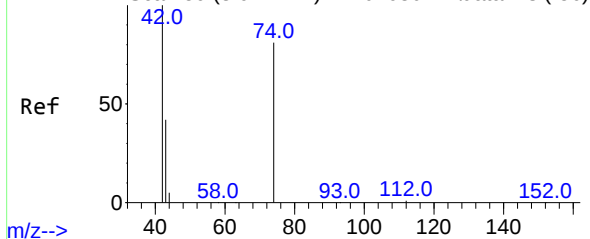


#2
 1,4-Dioxane
 Concen: 0.497 ng
 RT: 3.318 min Scan# 26
 Delta R.T. 0.019 min
 Lab File: BN016341.D
 Acq: 20 Sep 2021 13:20

Tgt Ion: 88 Resp: 5271
 Ion Ratio Lower Upper
 88 100
 43 31.4 20.3 30.5#
 58 84.7 69.9 104.9

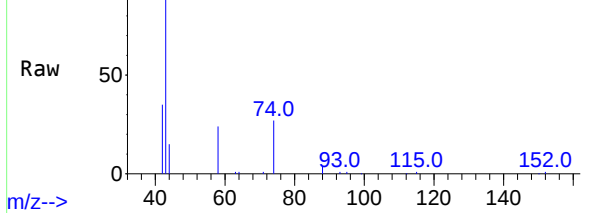


Abundance Scan 59 (3.622 min): BN016302.D\data.ms (-56)



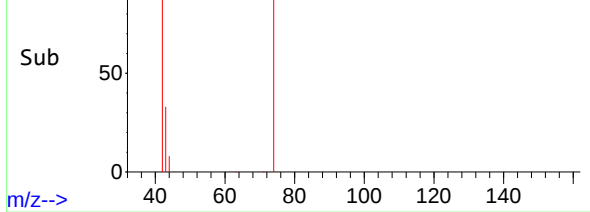
m/z-->

Abundance Scan 60 (3.631 min): BN016341.D\data.ms



m/z-->

Abundance Scan 60 (3.631 min): BN016341.D\data.ms (-50)



m/z-->

#3

n-Nitrosodimethylamine

Concen: 0.324 ng

RT: 3.631 min Scan# 60

Delta R.T. -0.009 min

Lab File: BN016341.D

Acq: 20 Sep 2021 13:20

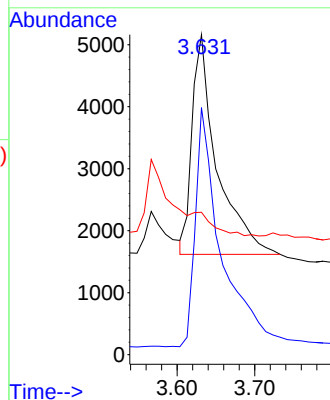
Tgt Ion: 42 Resp: 7863

Ion Ratio Lower Upper

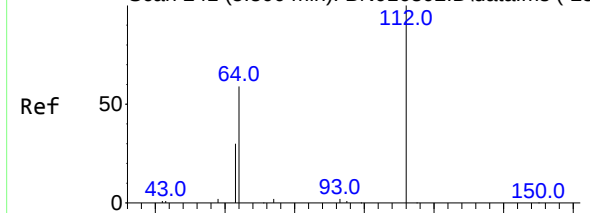
42 100

74 113.2 113.6 170.4#

44 0.0 0.0 0.0

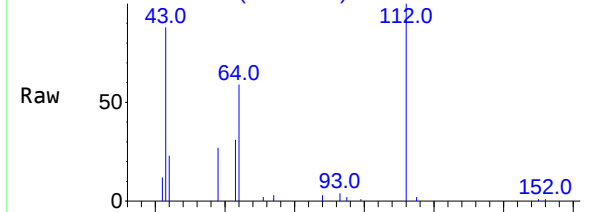


Abundance Scan 241 (5.300 min): BN016302.D\data.ms (-23)



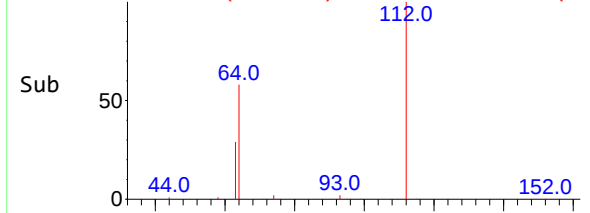
m/z-->

Abundance Scan 244 (5.328 min): BN016341.D\data.ms



m/z-->

Abundance Scan 244 (5.328 min): BN016341.D\data.ms (-23)



m/z-->

#4

2-Fluorophenol

Concen: 0.210 ng

RT: 5.328 min Scan# 244

Delta R.T. 0.019 min

Lab File: BN016341.D

Acq: 20 Sep 2021 13:20

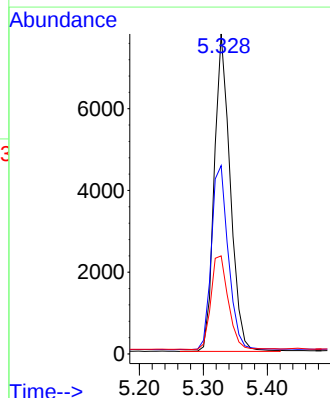
Tgt Ion: 112 Resp: 13441

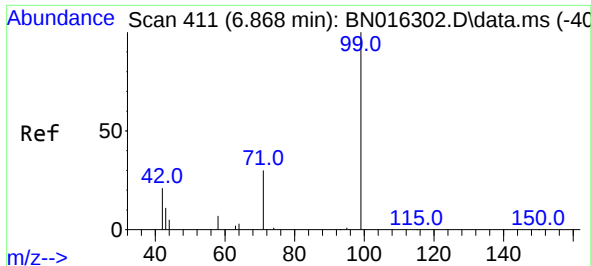
Ion Ratio Lower Upper

112 100

64 61.8 47.3 70.9

63 32.4 23.4 35.0

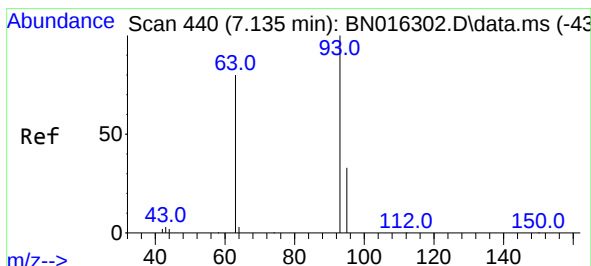
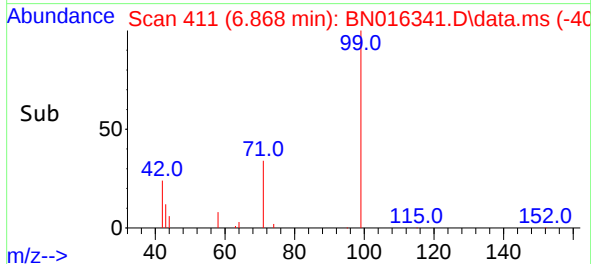
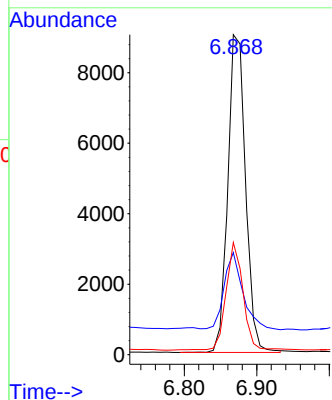
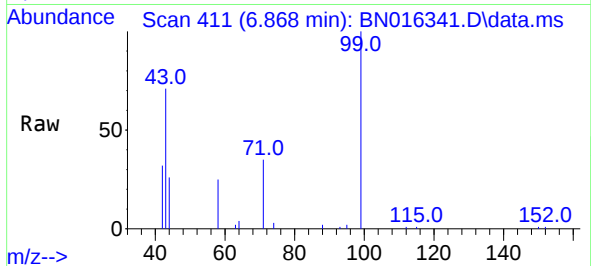




#5
Phenol-d6
Concen: 0.198 ng
RT: 6.868 min Scan# 411
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

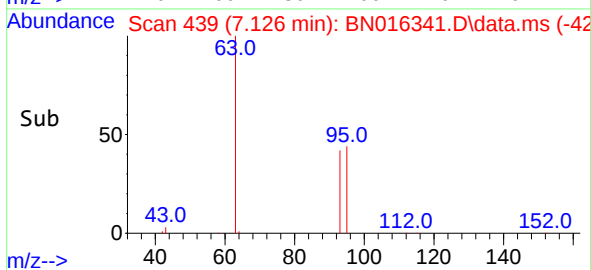
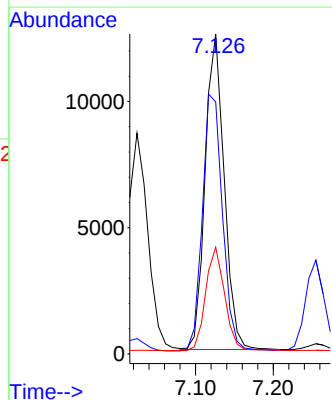
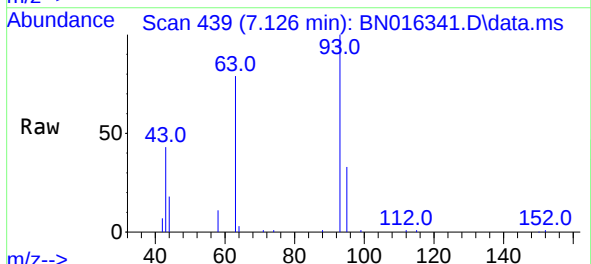
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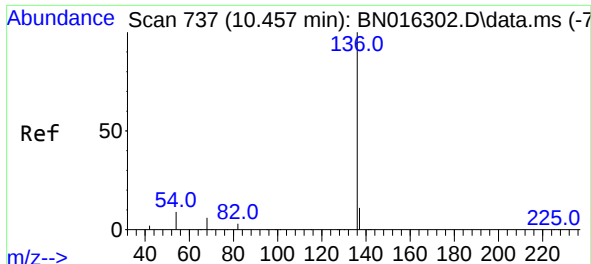
Tgt Ion: 99 Resp: 15349
Ion Ratio Lower Upper
99 100
42 26.0 14.0 21.0#
71 32.1 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.307 ng
RT: 7.126 min Scan# 439
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion: 93 Resp: 21233
Ion Ratio Lower Upper
93 100
63 86.3 63.4 95.0
95 32.5 26.8 40.2

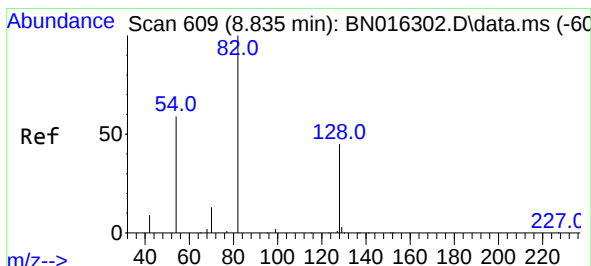
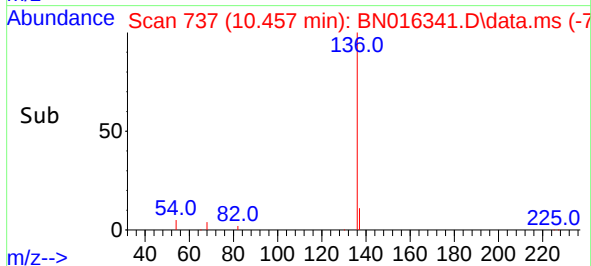
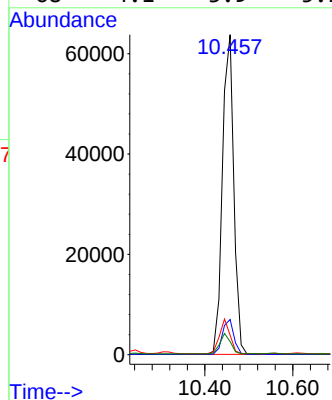
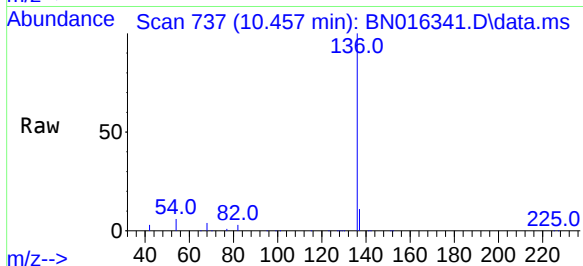




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

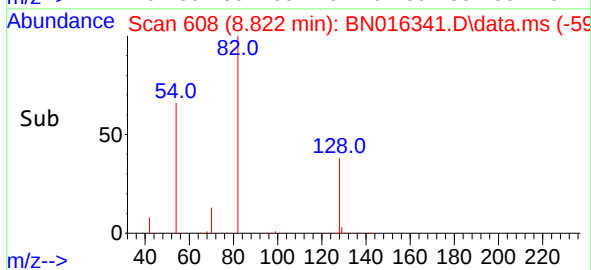
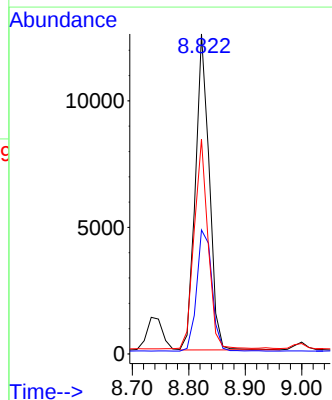
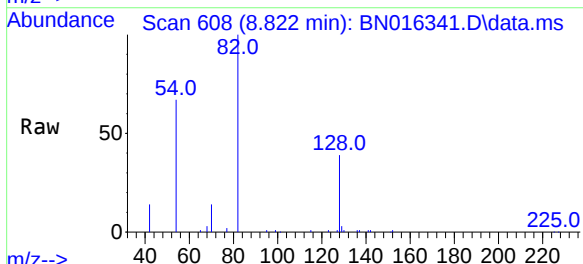
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ClientSampleId :
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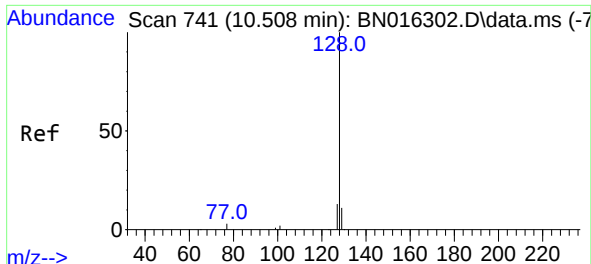
Tgt Ion:	136	Resp:	114465
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.1	5.3	7.9
68	4.1	3.9	5.9



#8
Nitrobenzene-d5
Concen: 0.314 ng
RT: 8.822 min Scan# 608
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:	82	Resp:	21334
Ion	Ratio	Lower	Upper
82	100		
128	38.7	31.7	47.5
54	67.1	46.4	69.6

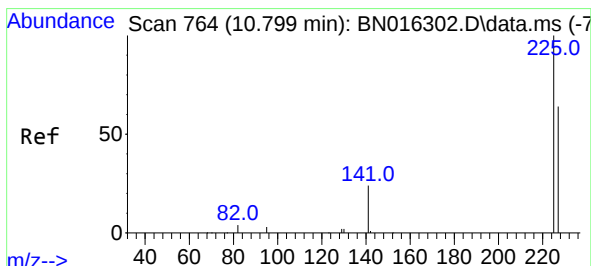
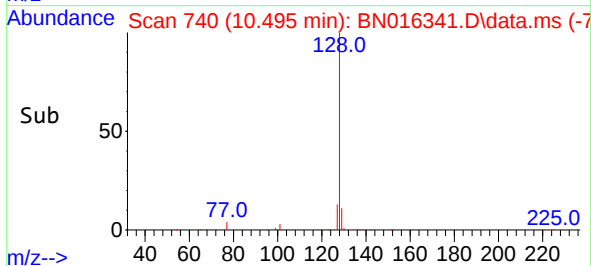
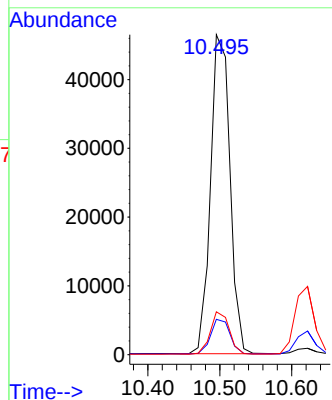
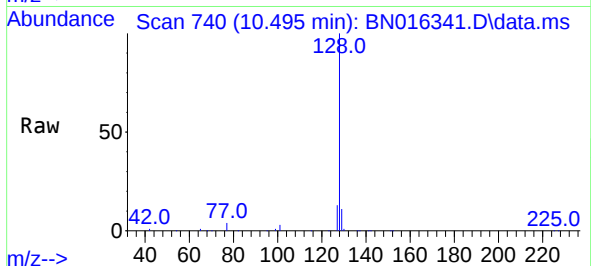




#9
Naphthalene
Concen: 0.282 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

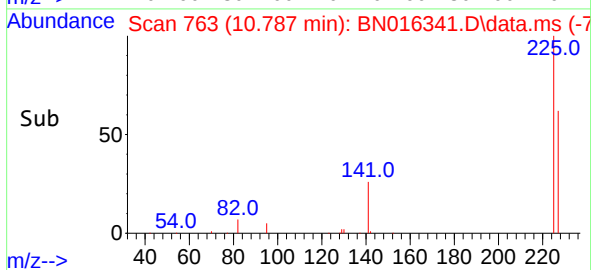
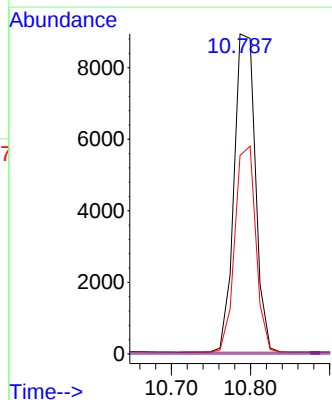
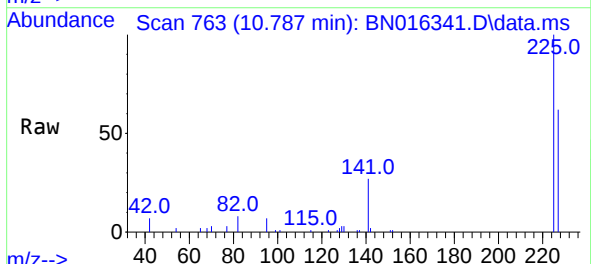
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NAPL-AREA-03-(10-12)-END-POINT

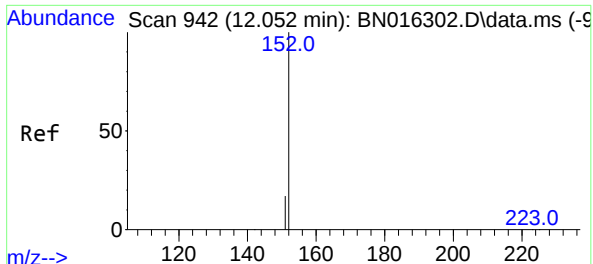
Tgt Ion:	128	Resp:	86980
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.4	10.1	15.1



#10
Hexachlorobutadiene
Concen: 0.285 ng
RT: 10.787 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:	225	Resp:	16698
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.6	51.5	77.3

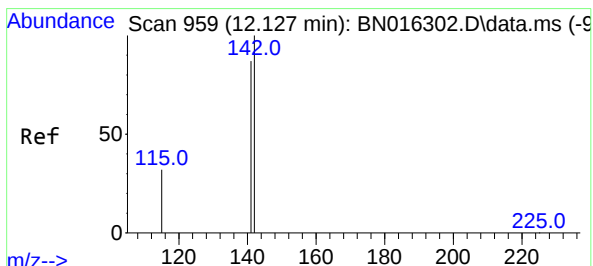
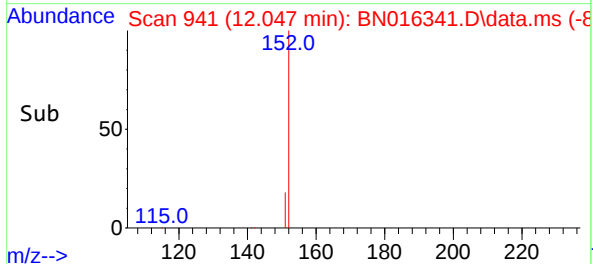
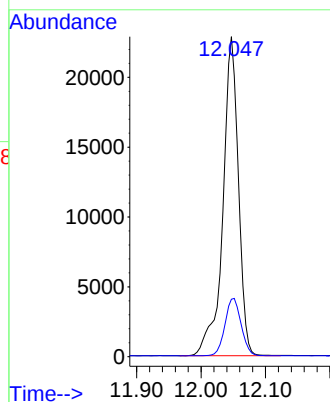
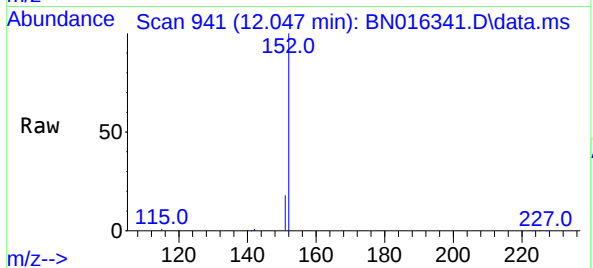




#11
2-Methylnaphthalene-d10
Concen: 0.213 ng
RT: 12.047 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

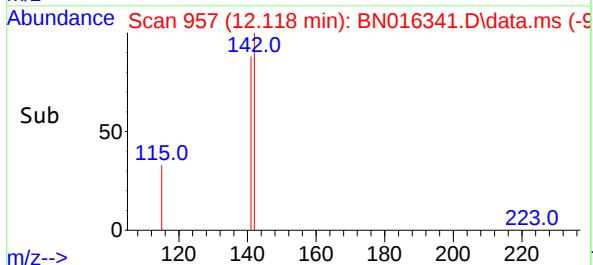
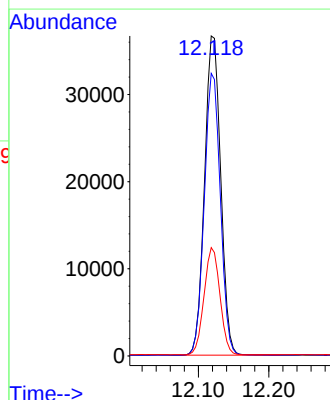
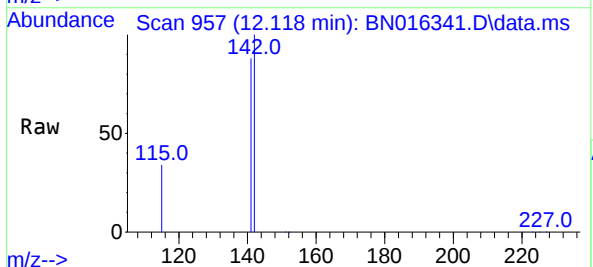
Instrument :
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NAPL-AREA-03-(10-12)-END-POINT

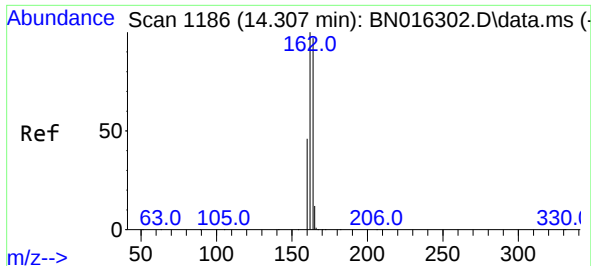
Tgt Ion:152 Resp: 38333
Ion Ratio Lower Upper
152 100
151 18.8 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.285 ng
RT: 12.118 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:142 Resp: 58333
Ion Ratio Lower Upper
142 100
141 88.3 69.8 104.8
115 33.8 24.4 36.6

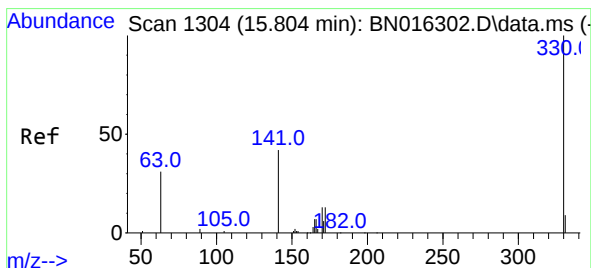
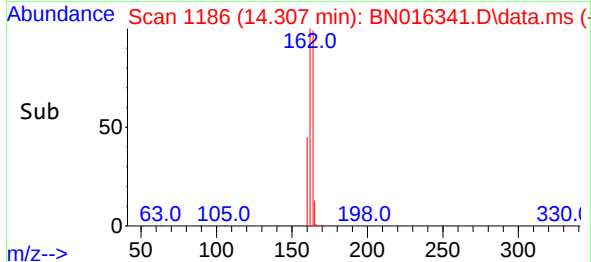
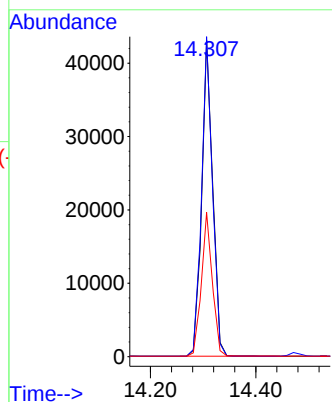
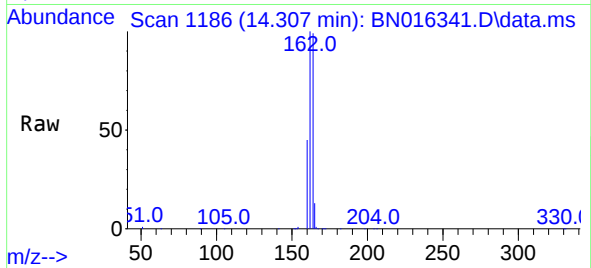




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

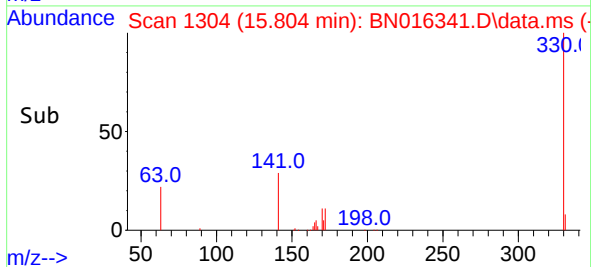
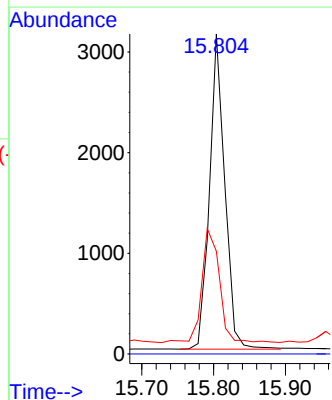
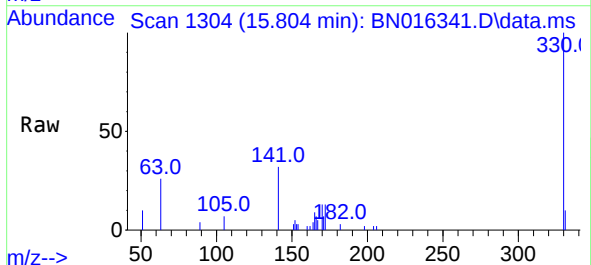
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

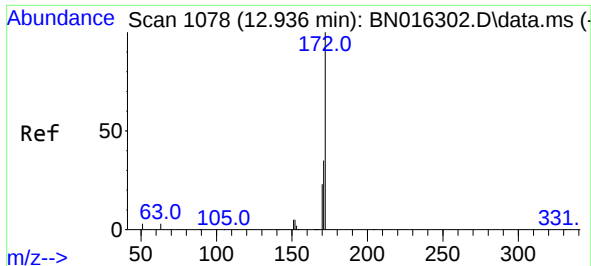
Tgt Ion:164 Resp: 62261
Ion Ratio Lower Upper
164 100
162 101.0 79.0 118.4
160 45.6 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.254 ng
RT: 15.804 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:330 Resp: 4638
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.4 25.0 37.4#

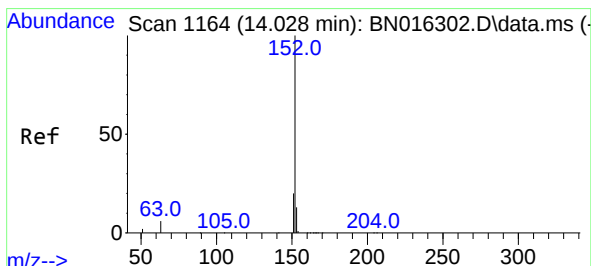
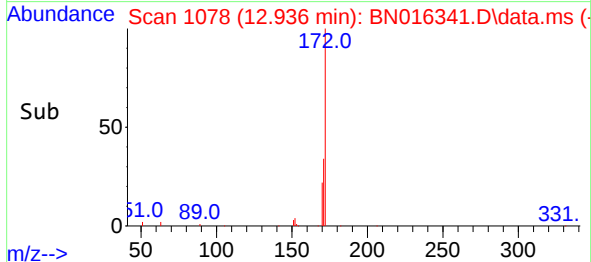
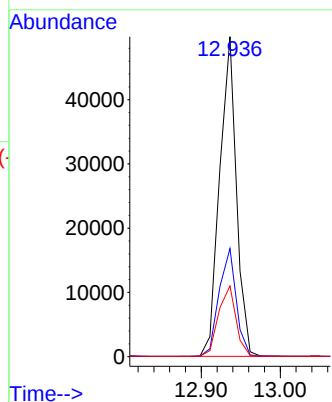
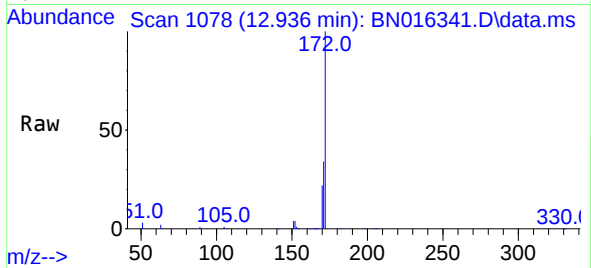




#15
2-Fluorobiphenyl
Concen: 0.302 ng
RT: 12.936 min Scan# 1078
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

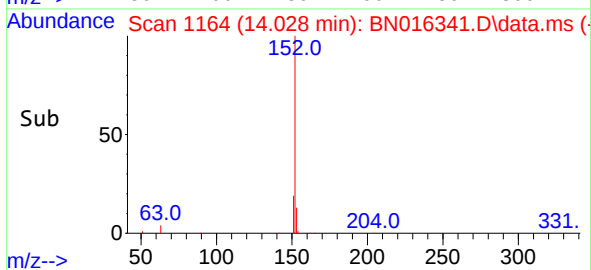
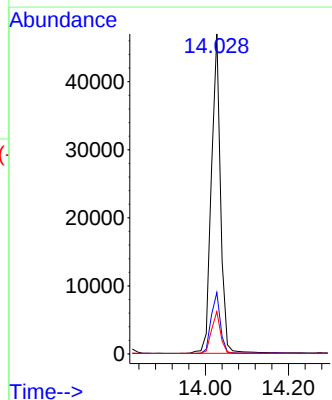
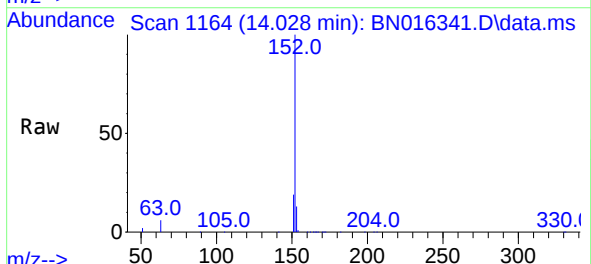
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

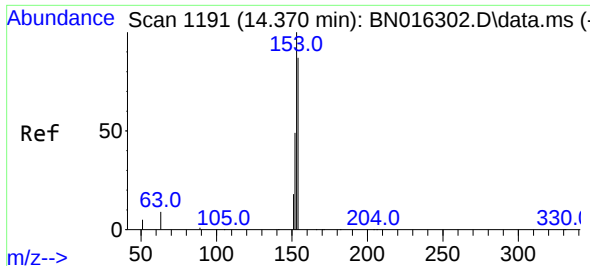
Tgt Ion:172	Resp:	73504
Ion Ratio	Lower	Upper
172	100	
171	33.8	27.8 41.6
170	22.1	18.2 27.2



#16
Acenaphthylene
Concen: 0.248 ng
RT: 14.028 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:152	Resp:	71782
Ion Ratio	Lower	Upper
152	100	
151	19.4	15.2 22.8
153	13.1	10.5 15.7

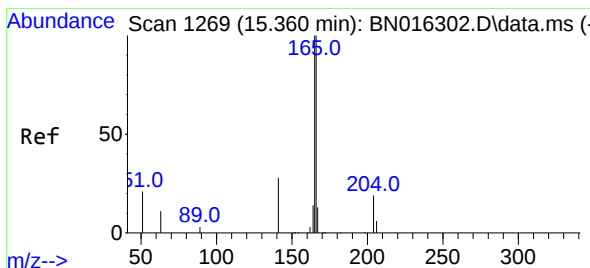
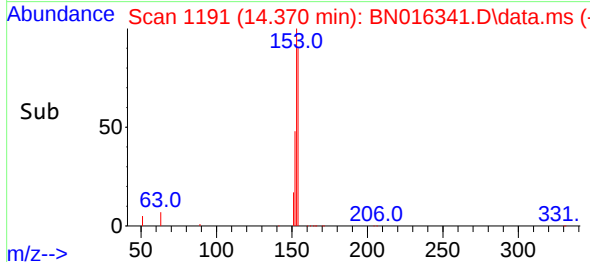
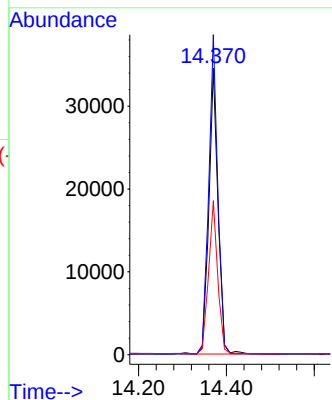
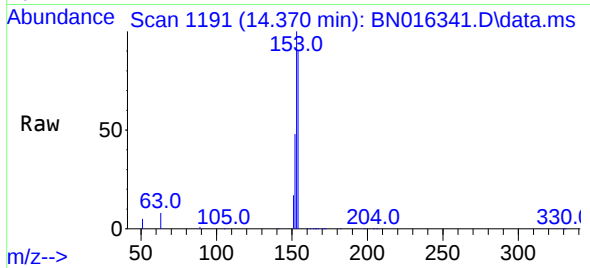




#17
Acenaphthene
Concen: 0.278 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

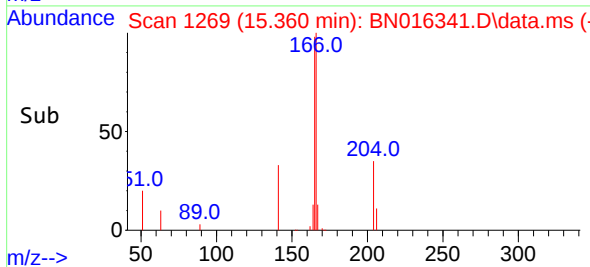
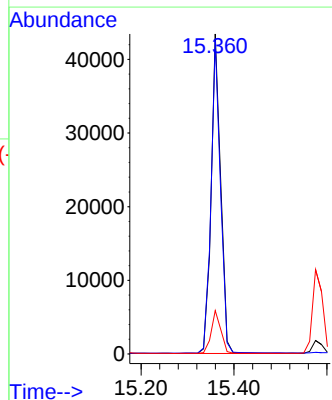
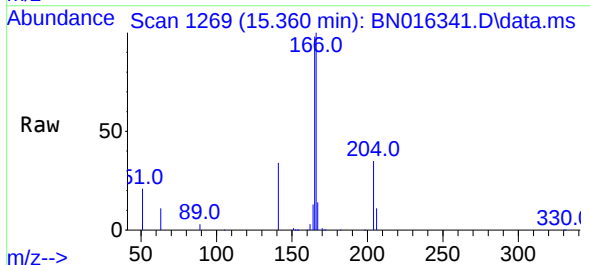
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

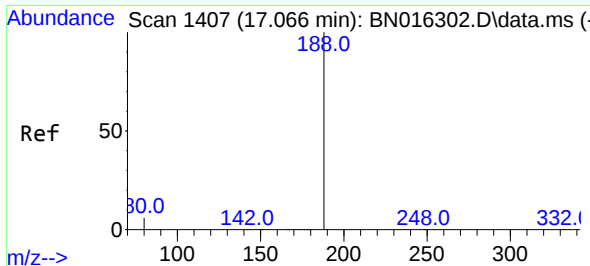
Tgt Ion:154 Resp: 50012
Ion Ratio Lower Upper
154 100
153 110.6 89.3 133.9
152 53.4 42.2 63.4



#18
Fluorene
Concen: 0.277 ng
RT: 15.360 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:166 Resp: 61707
Ion Ratio Lower Upper
166 100
165 97.6 76.7 115.1
167 13.6 10.9 16.3

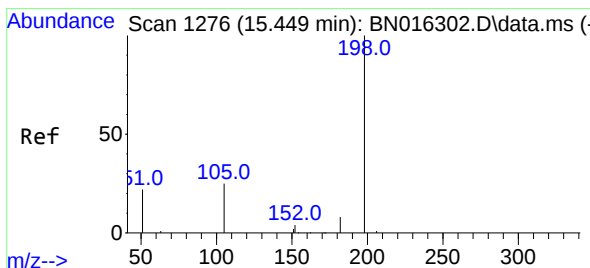
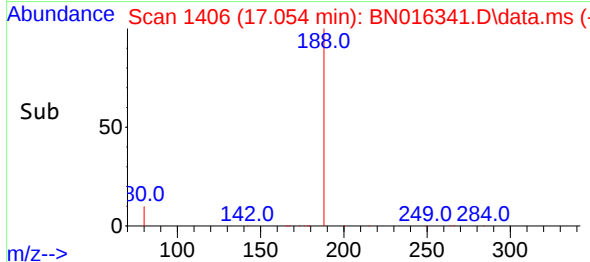
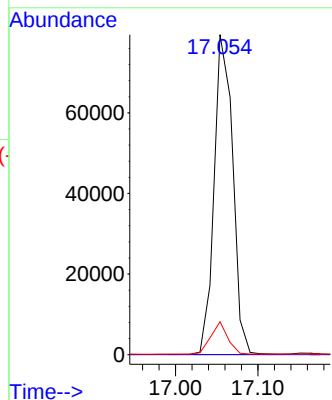
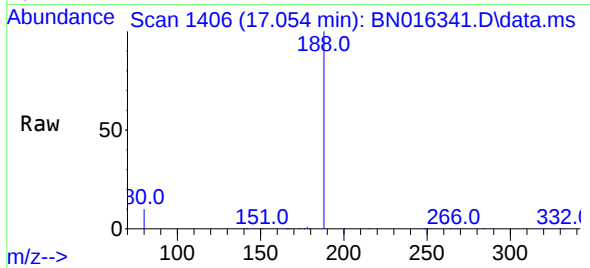




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

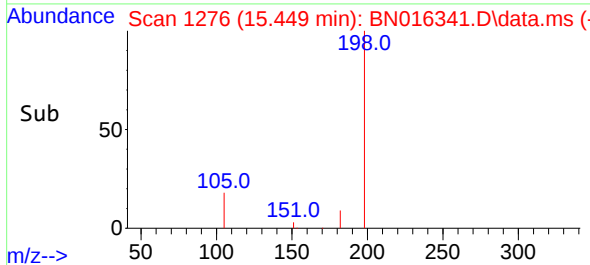
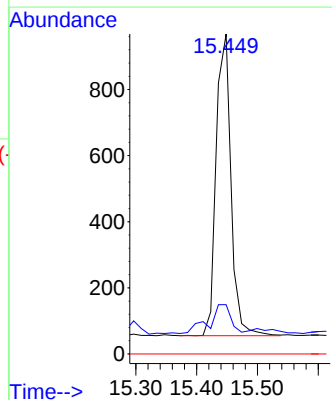
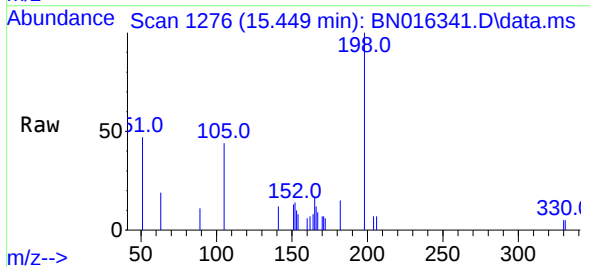
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

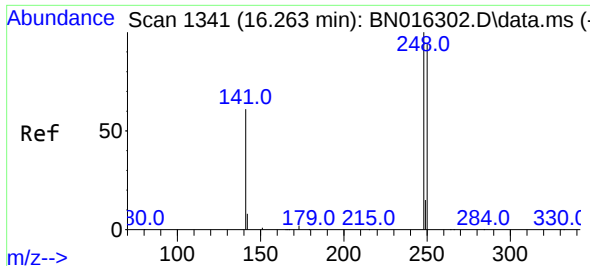
Tgt Ion:188 Resp: 124371
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 7.0 10.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.389 ng
RT: 15.449 min Scan# 1276
Delta R.T. 0.013 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:198 Resp: 1547
Ion Ratio Lower Upper
198 100
182 15.4 26.6 39.8#
77 0.0 0.0 0.0

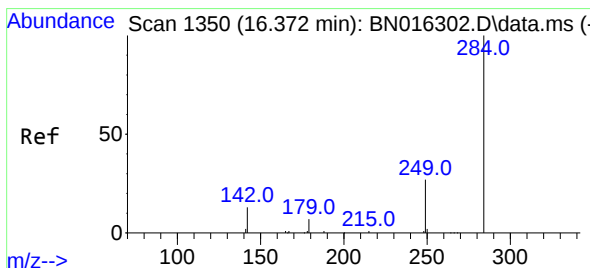
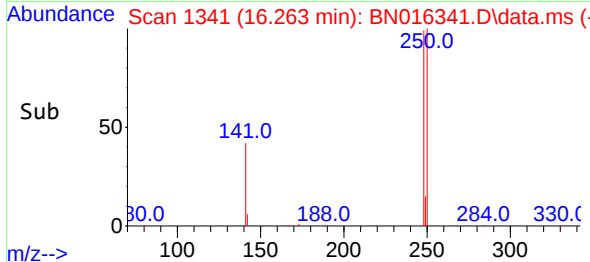
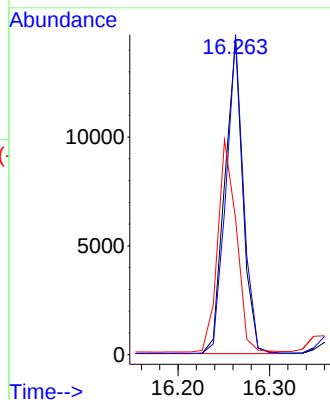
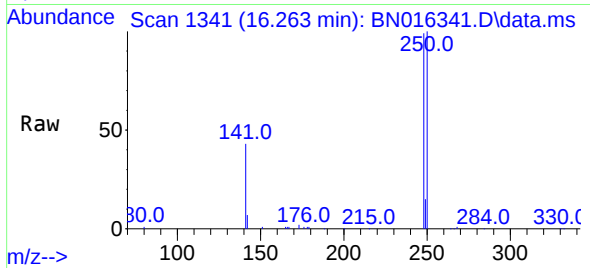




#21
4-Bromophenyl-phenylether
Concen: 0.272 ng
RT: 16.263 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

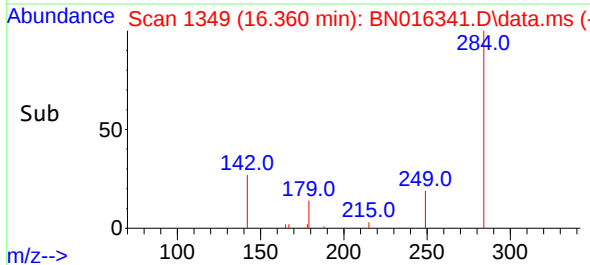
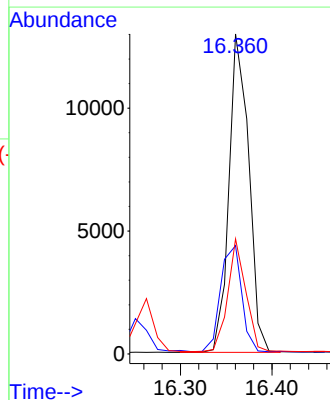
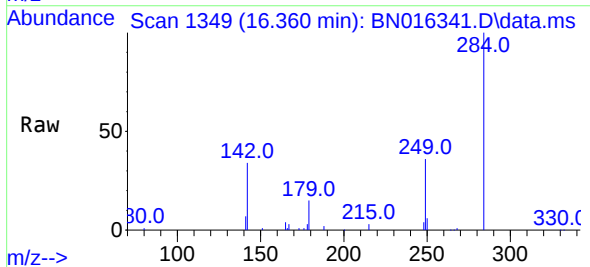
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

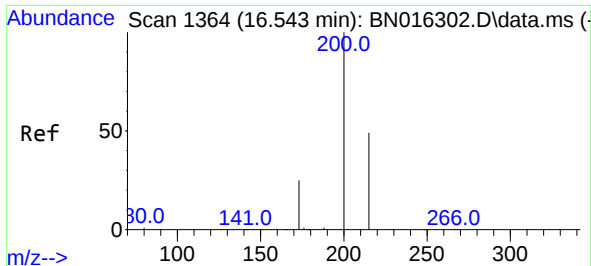
Tgt Ion:	248	Resp:	19813
Ion	Ratio	Lower	Upper
248	100		
250	101.5	80.5	120.7
141	43.1	34.8	52.2



#22
Hexachlorobenzene
Concen: 0.282 ng
RT: 16.360 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:	284	Resp:	19414
Ion	Ratio	Lower	Upper
284	100		
142	35.6	22.6	34.0#
249	32.2	24.4	36.6

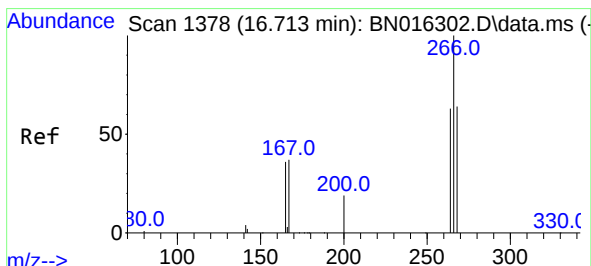
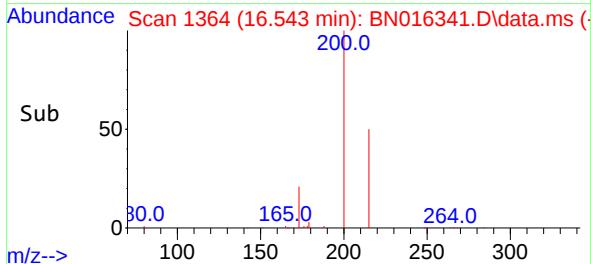
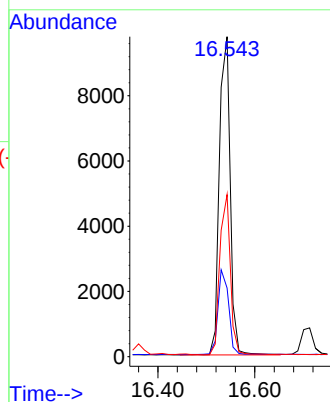
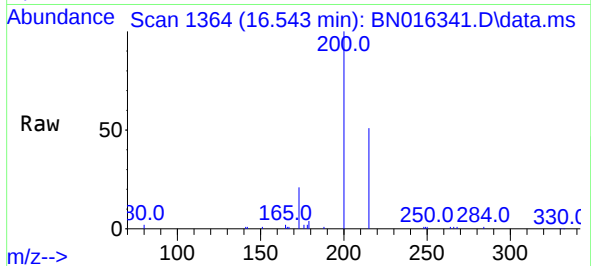




#23
Atrazine
Concen: 0.227 ng
RT: 16.543 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

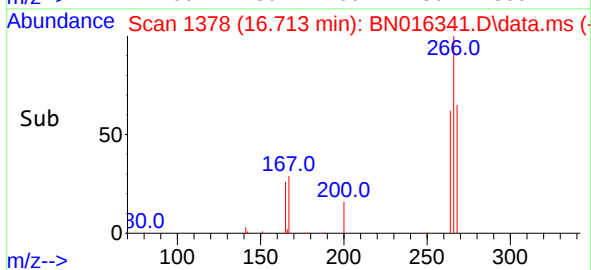
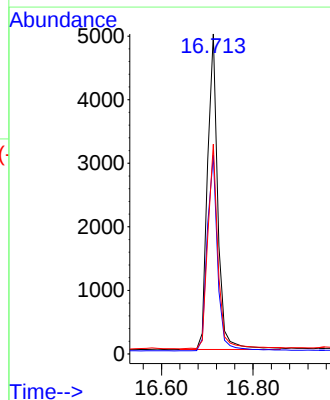
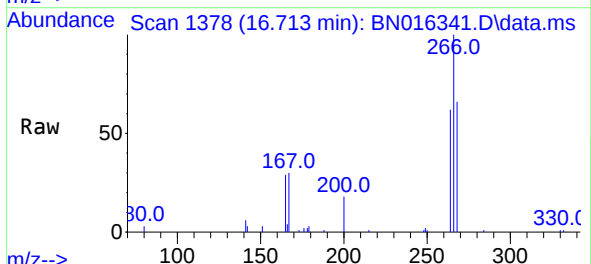
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

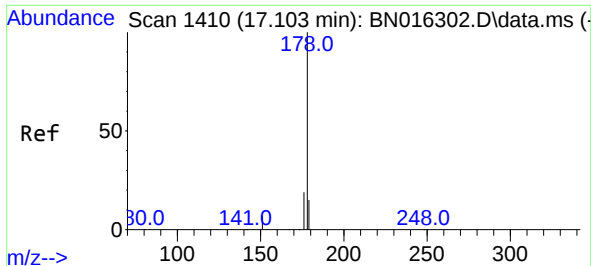
Tgt Ion:	200	Resp:	15093
Ion Ratio	Lower	Upper	
200	100		
173	21.5	18.7	28.1
215	50.6	41.6	62.4



#24
Pentachlorophenol
Concen: 0.335 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:	266	Resp:	7758
Ion Ratio	Lower	Upper	
266	100		
264	62.4	50.6	75.8
268	64.3	52.6	79.0

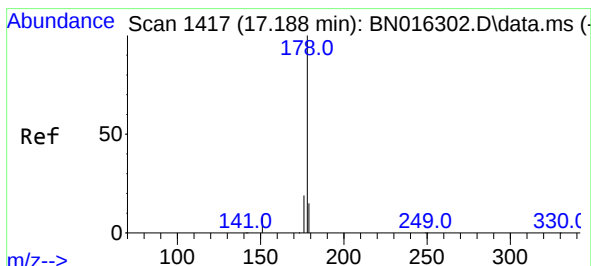
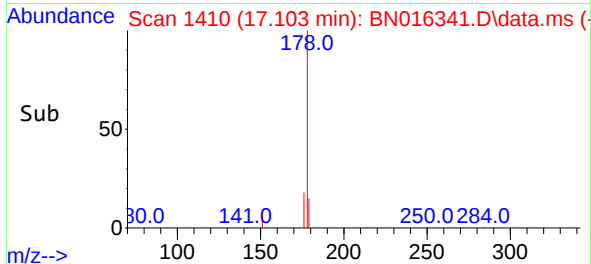
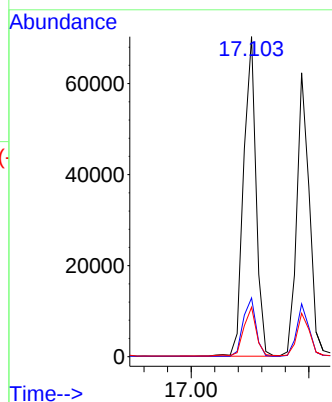
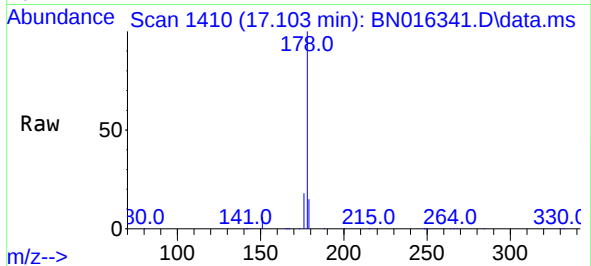




#25
Phenanthrene
Concen: 0.293 ng
RT: 17.103 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

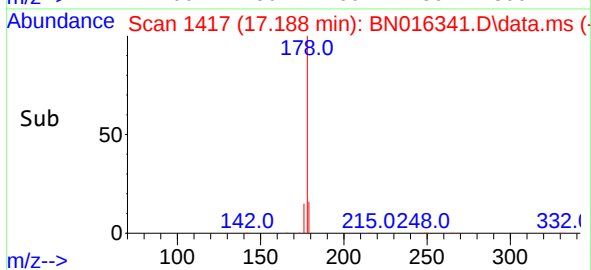
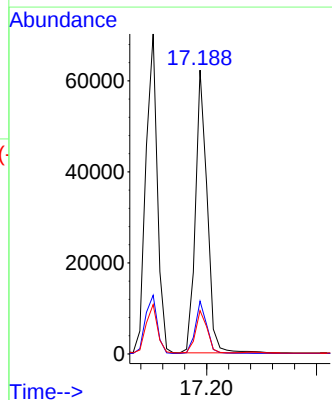
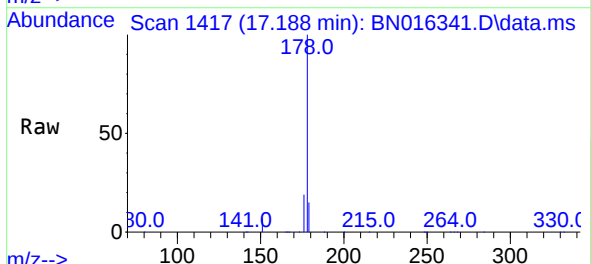
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

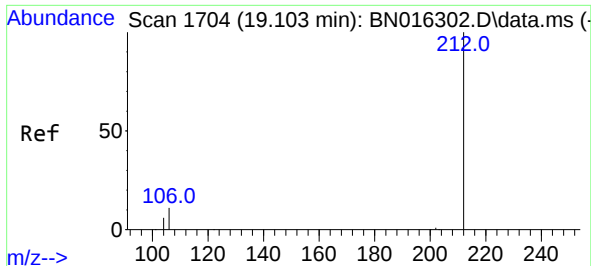
Tgt Ion:178 Resp: 102947
Ion Ratio Lower Upper
178 100
176 18.7 14.4 21.6
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.271 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:178 Resp: 92169
Ion Ratio Lower Upper
178 100
176 18.2 13.9 20.9
179 15.1 12.2 18.4

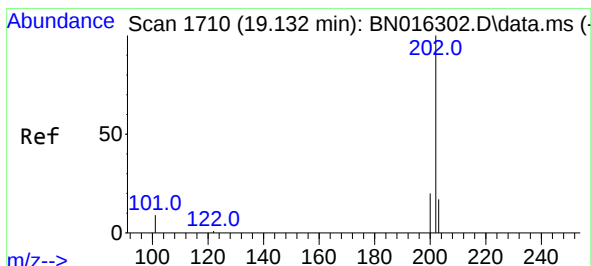
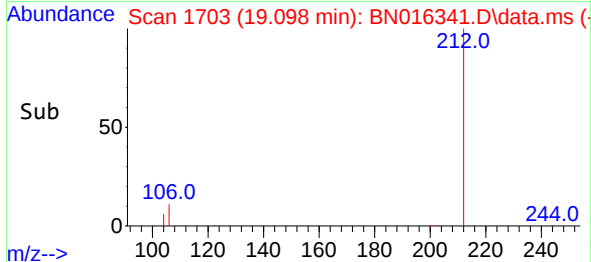
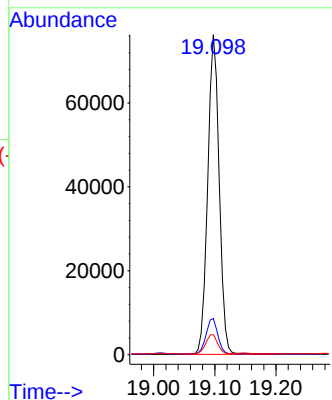
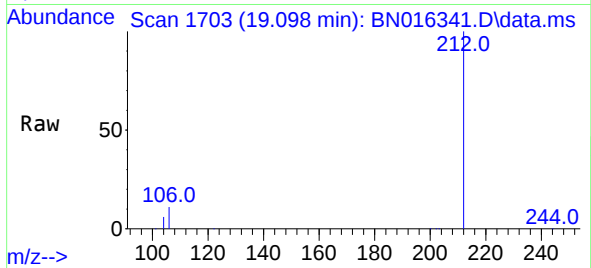




#27
Fluoranthene-d10
Concen: 0.275 ng
RT: 19.098 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

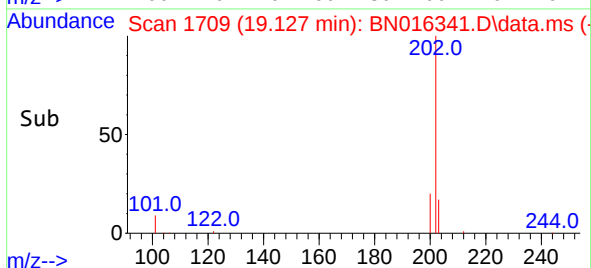
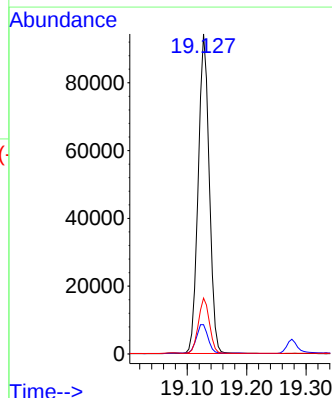
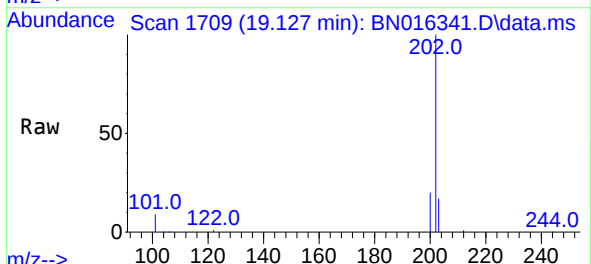
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

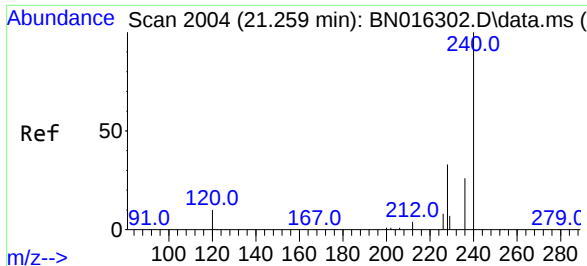
Tgt Ion:212 Resp: 99055
Ion Ratio Lower Upper
212 100
106 11.3 9.8 14.6
104 6.2 5.4 8.2



#28
Fluoranthene
Concen: 0.300 ng
RT: 19.127 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:202 Resp: 121444
Ion Ratio Lower Upper
202 100
101 9.5 8.5 12.7
203 17.3 13.8 20.8

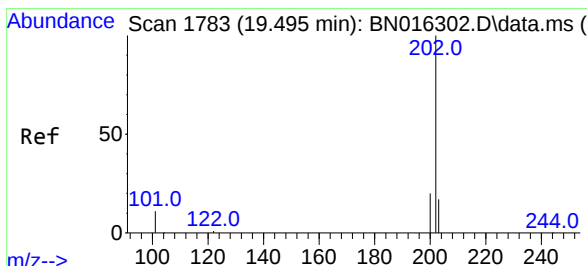
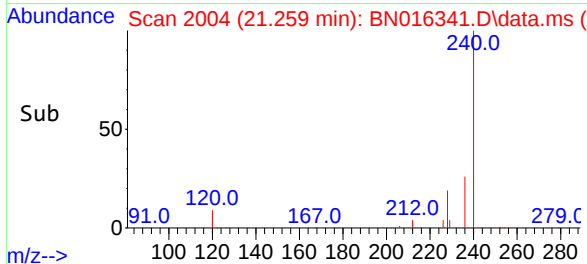
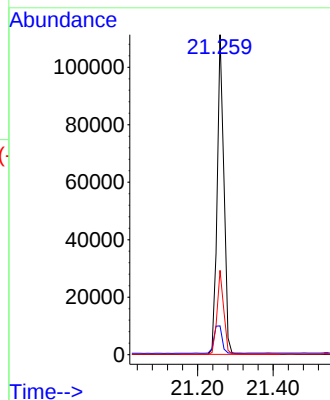
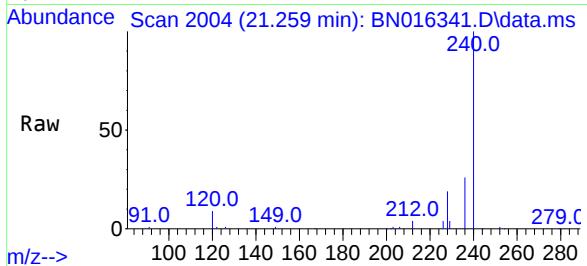




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

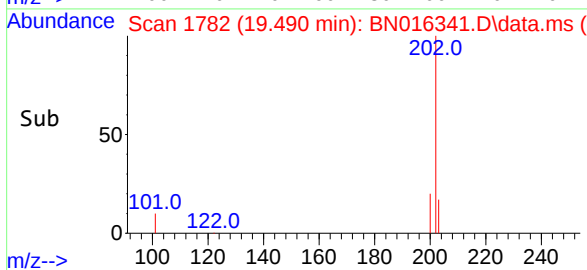
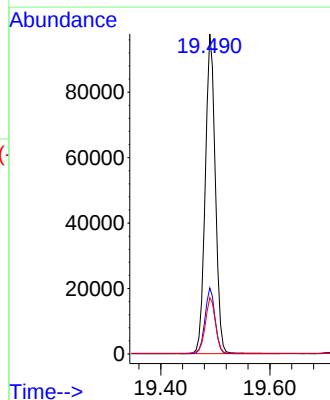
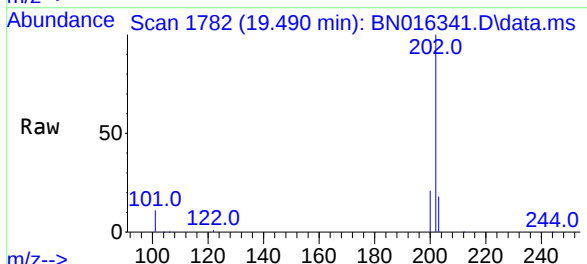
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

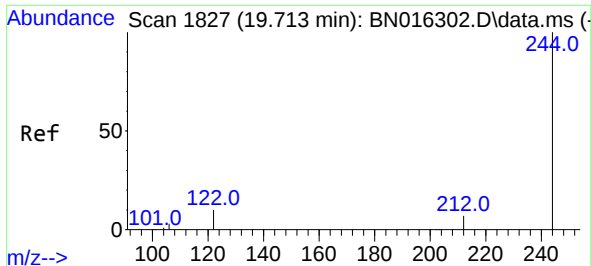
Tgt Ion:240 Resp: 137528
Ion Ratio Lower Upper
240 100
120 9.0 5.3 7.9#
236 26.4 19.8 29.8



#30
Pyrene
Concen: 0.289 ng
RT: 19.490 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:202 Resp: 125512
Ion Ratio Lower Upper
202 100
200 20.5 15.8 23.6
203 17.7 13.9 20.9

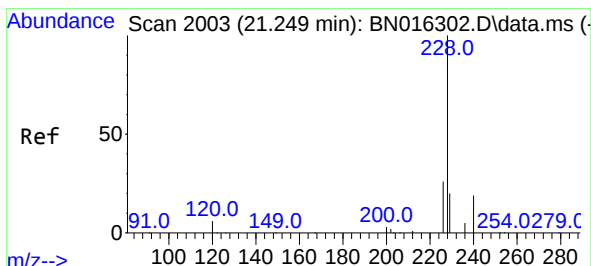
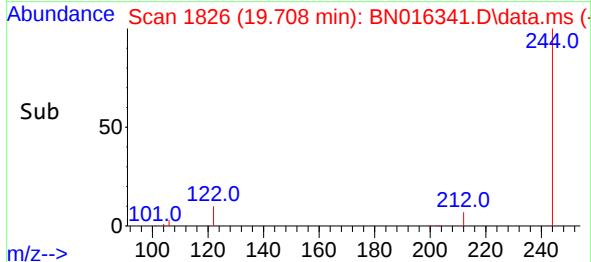
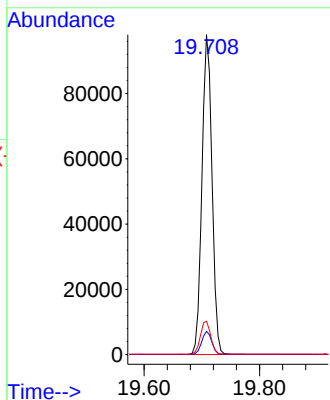
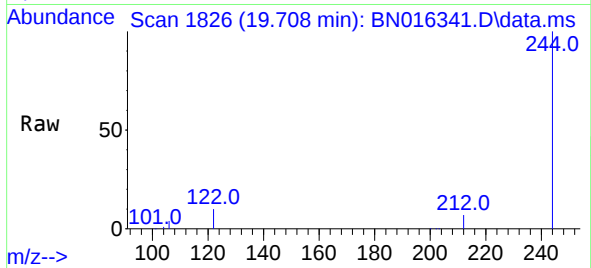




#31
 Terphenyl-d14
 Concen: 0.370 ng
 RT: 19.708 min Scan# 1826
 Delta R.T. 0.000 min
 Lab File: BN016341.D
 Acq: 20 Sep 2021 13:20

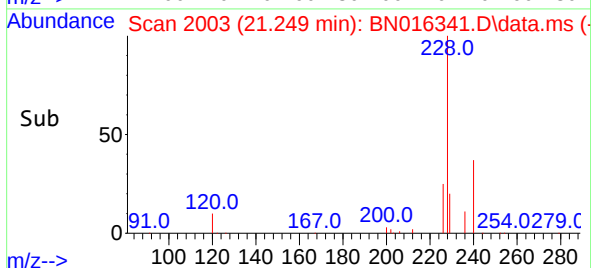
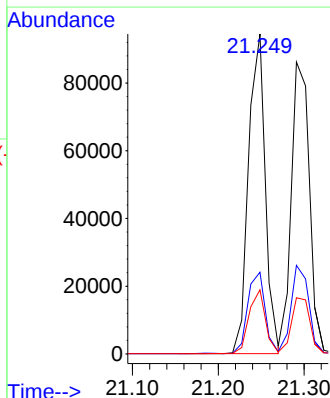
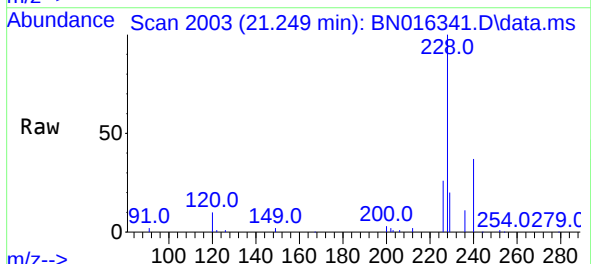
Instrument :
 BNA_N
 ClientSampleId :
 NAPL-AREA-03-(10-12)-END-POINT

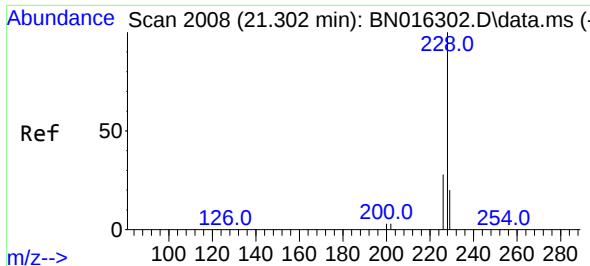
Tgt Ion:244 Resp: 118029
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.5 8.3
 122 10.5 9.0 13.4



#32
 Benzo(a)anthracene
 Concen: 0.290 ng
 RT: 21.249 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: BN016341.D
 Acq: 20 Sep 2021 13:20

Tgt Ion:228 Resp: 128072
 Ion Ratio Lower Upper
 228 100
 226 25.6 20.8 31.2
 229 20.0 15.8 23.6



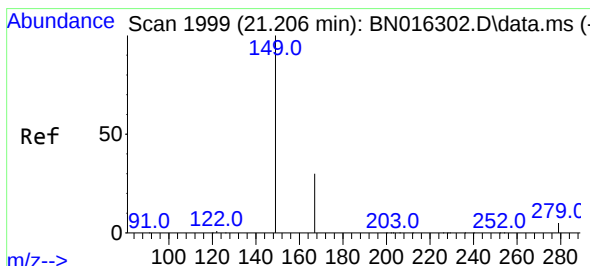
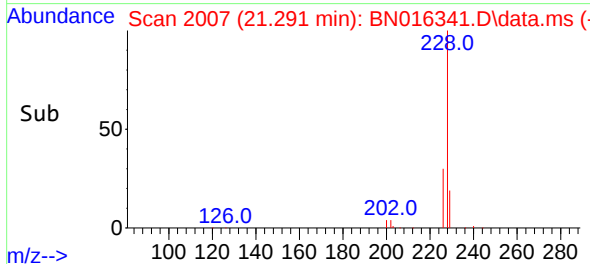
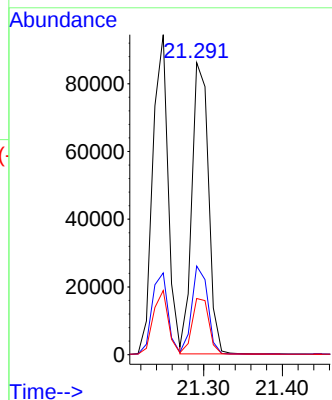
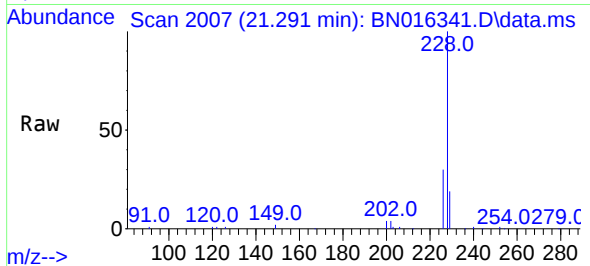


#33
Chrysene
Concen: 0.294 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

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

Tgt Ion:228 Resp: 125770

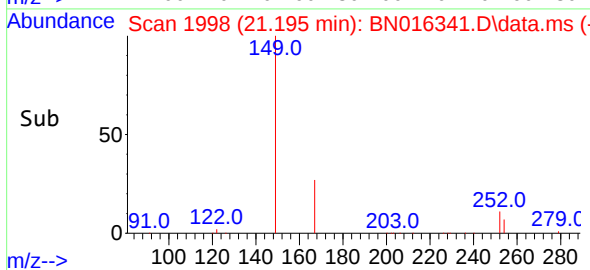
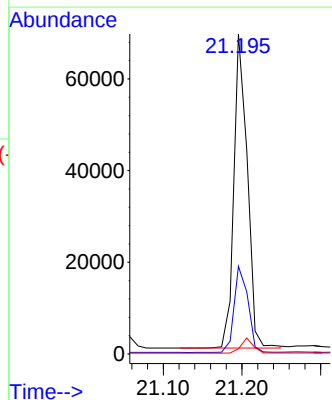
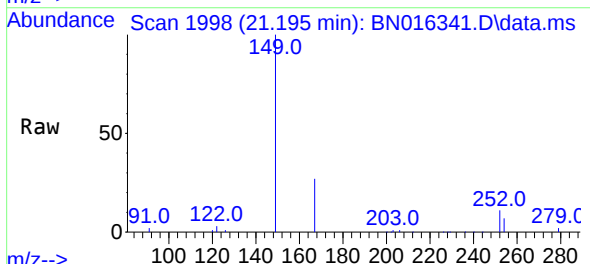
Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.0	34.4
229	19.2	15.6	23.4

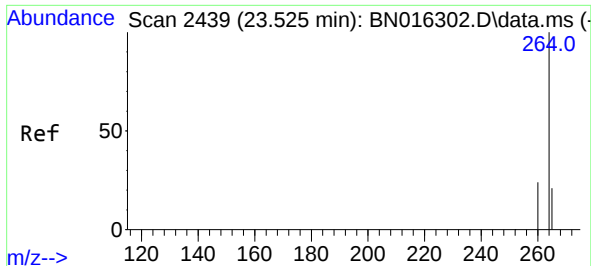


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.342 ng
RT: 21.195 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:149 Resp: 81398

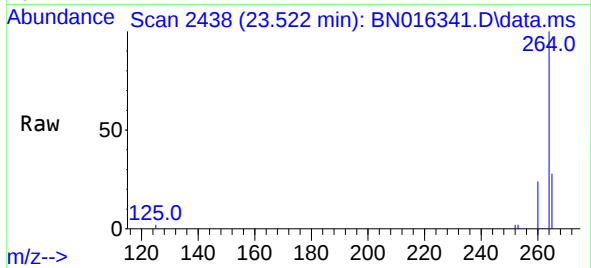
Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.4	35.0
279	4.4	3.9	5.9



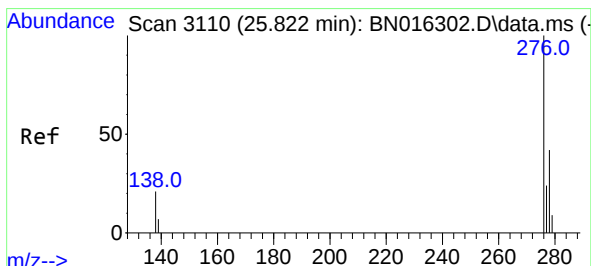
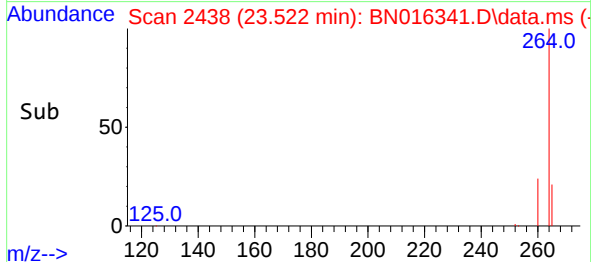
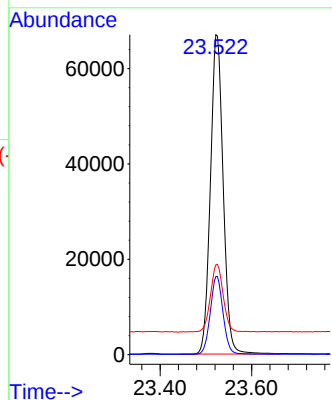


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.522 min Scan# 2438
Delta R.T. -0.003 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

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

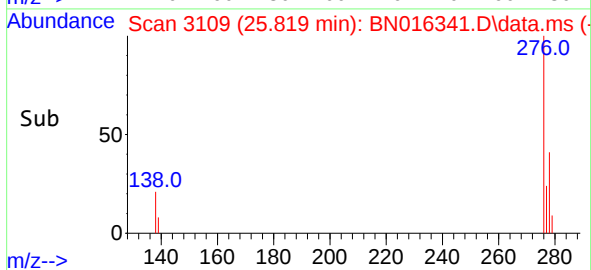
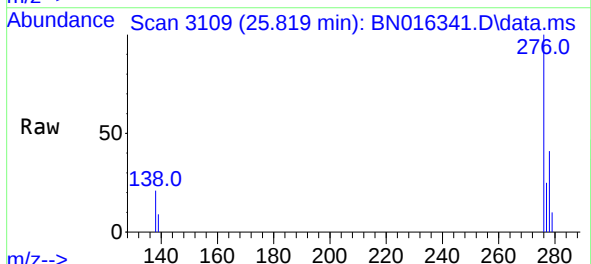
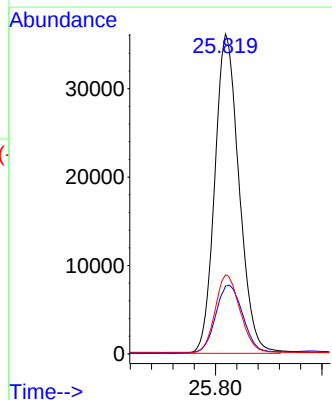


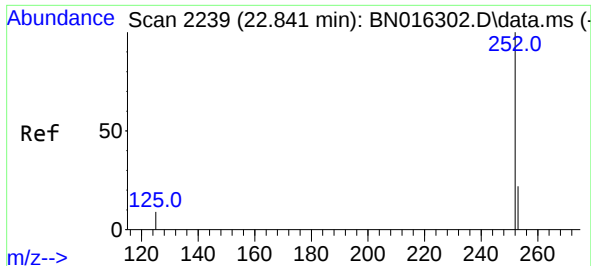
Tgt Ion:264 Resp: 129729
Ion Ratio Lower Upper
264 100
260 24.5 18.9 28.3
265 28.1 23.7 35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.272 ng
RT: 25.819 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:276 Resp: 114000
Ion Ratio Lower Upper
276 100
138 23.3 19.3 28.9
277 25.2 20.2 30.2

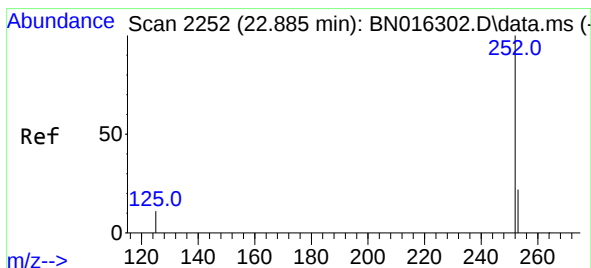
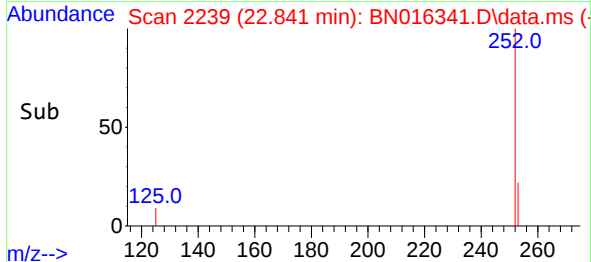
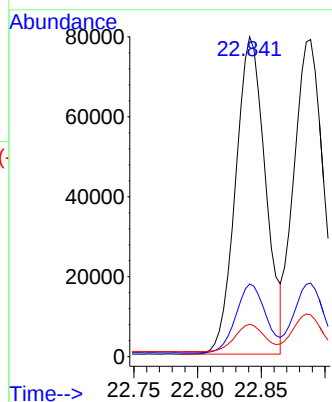
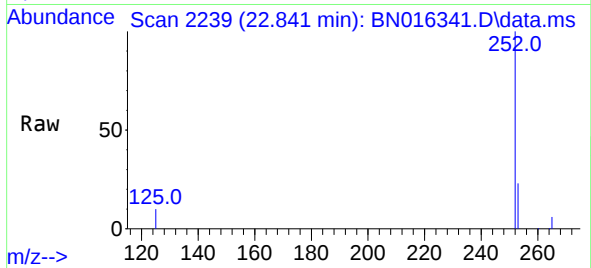




#37
Benzo(b)fluoranthene
Concen: 0.315 ng
RT: 22.841 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

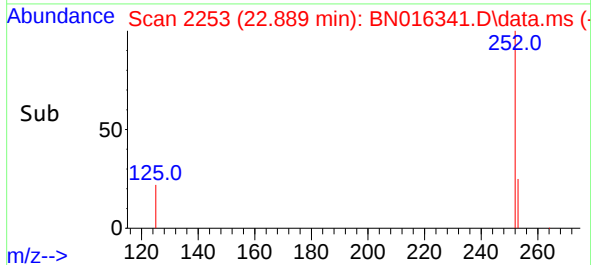
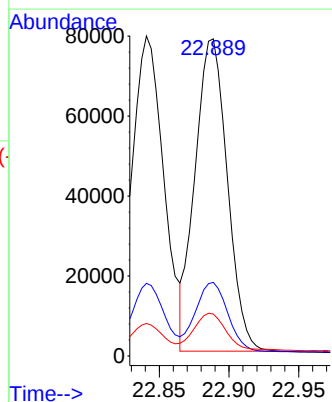
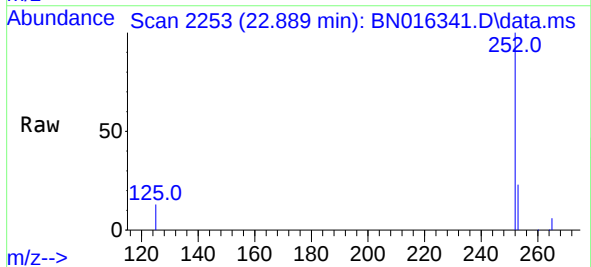
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

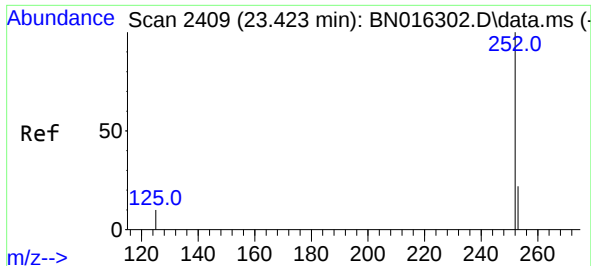
Tgt Ion:252 Resp: 129670
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 10.2 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.317 ng
RT: 22.889 min Scan# 2253
Delta R.T. 0.004 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:252 Resp: 125755
Ion Ratio Lower Upper
252 100
253 23.2 18.2 27.2
125 13.2 8.2 12.4#

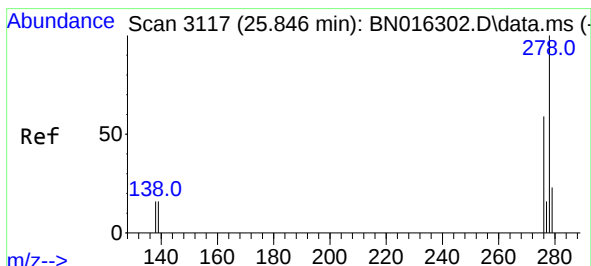
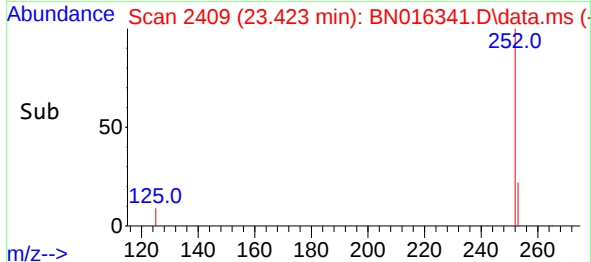
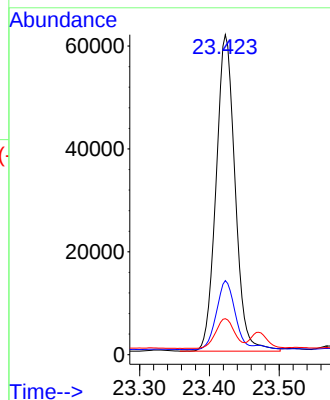
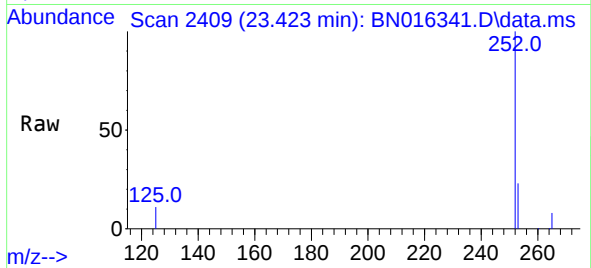




#39
Benzo(a)pyrene
Concen: 0.313 ng
RT: 23.423 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

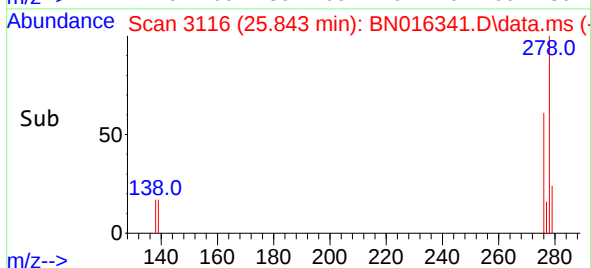
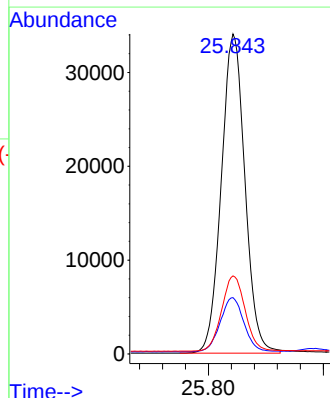
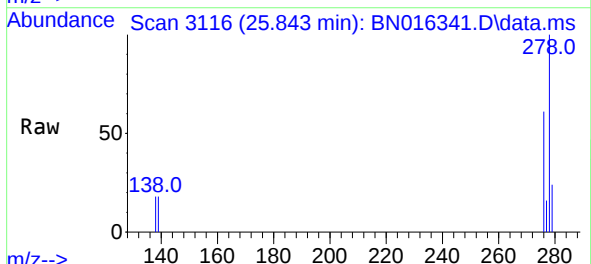
Instrument :
BNA_N
ClientSampleId :
NAPL-AREA-03-(10-12)-END-POINT

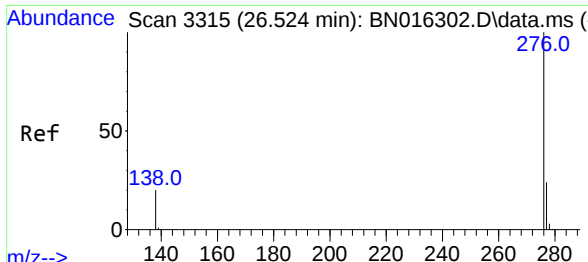
Tgt Ion:252	Resp:	116533
Ion Ratio	Lower	Upper
252	100	
253	23.2	18.7 28.1
125	11.3	9.9 14.9



#40
Dibenzo(a,h)anthracene
Concen: 0.273 ng
RT: 25.843 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BN016341.D
Acq: 20 Sep 2021 13:20

Tgt Ion:278	Resp:	97002
Ion Ratio	Lower	Upper
278	100	
139	17.6	14.2 21.2
279	24.4	21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.262 ng
 RT: 26.520 min Scan# 3314
 Delta R.T. 0.000 min
 Lab File: BN016341.D
 Acq: 20 Sep 2021 13:20

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

Tgt Ion:	276	Resp:	92865
Ion	Ratio	Lower	Upper
276	100		
277	24.2	20.5	30.7
138	19.9	18.2	27.4

