

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042821\
 Data File : BN014474.D
 Acq On : 28 Apr 2021 17:06
 Operator : CG/JU
 Sample : M1458-02
 Misc : LOQ--SOIL-0.1PPM
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

Quant Time: Apr 28 18:12:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 28 13:14:06 2021
 Response via : Initial Calibration

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

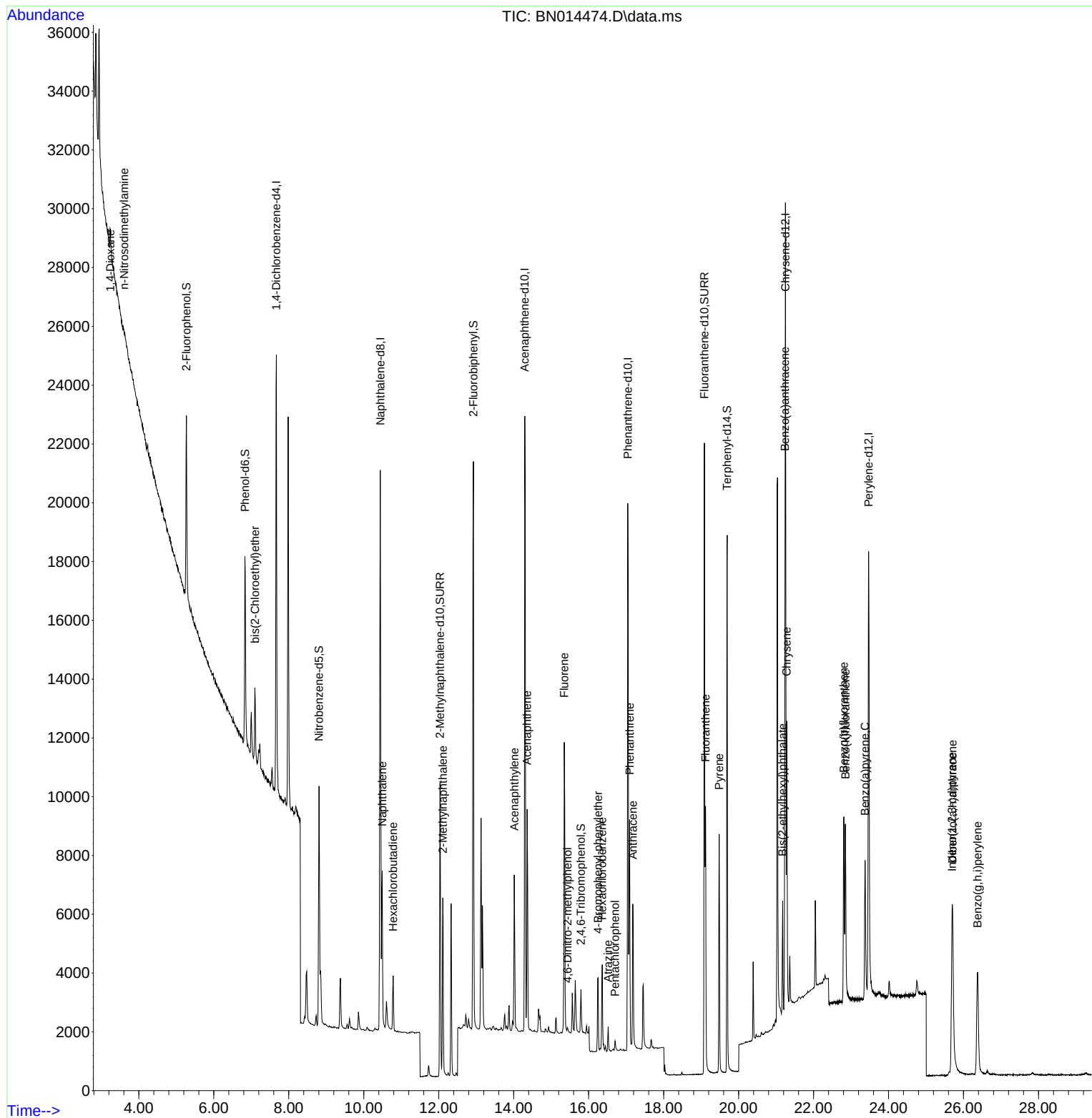
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.668	152	7701	0.40	ng	0.00
7) Naphthalene-d8	10.442	136	26805	0.40	ng	0.00
13) Acenaphthene-d10	14.295	164	13140	0.40	ng	#-0.01
19) Phenanthrene-d10	17.043	188	27247	0.40	ng	#-0.01
29) Chrysene-d12	21.250	240	24888	0.40	ng	0.00
35) Perylene-d12	23.469	264	22198	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.268	112	5589	0.39	ng	0.00
5) Phenol-d6	6.831	99	6566	0.37	ng	0.00
8) Nitrobenzene-d5	8.807	82	7373	0.41	ng	-0.01
11) 2-Methylnaphthalene-d10	12.035	152	14650	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.793	330	1201	0.28	ng	0.00
15) 2-Fluorobiphenyl	12.925	172	19174	0.39	ng	0.00
27) Fluoranthene-d10	19.089	212	25679	0.34	ng	0.00
31) Terphenyl-d14	19.695	244	19703	0.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	900	0.10	ng	# 87
3) n-Nitrosodimethylamine	3.609	42	276	0.07	ng	# 78
6) bis(2-Chloroethyl)ether	7.096	93	2117	0.12	ng	97
9) Naphthalene	10.492	128	7300	0.11	ng	97
10) Hexachlorobutadiene	10.784	225	1493	0.12	ng	# 100
12) 2-Methylnaphthalene	12.111	142	4605	0.11	ng	97
16) Acenaphthylene	14.016	152	5817	0.11	ng	99
17) Acenaphthene	14.359	154	3771	0.10	ng	97
18) Fluorene	15.349	166	4611	0.10	ng	98
20) 4,6-Dinitro-2-methylph...	15.437	198	161	0.07	ng	# 1
21) 4-Bromophenyl-phenylether	16.252	248	1544	0.11	ng	97
22) Hexachlorobenzene	16.362	284	2366	0.13	ng	98
23) Atrazine	16.520	200	705	0.08	ng	# 94
24) Pentachlorophenol	16.703	266	206	0.05	ng	97
25) Phenanthrene	17.092	178	8200	0.11	ng	99
26) Anthracene	17.177	178	5813	0.10	ng	100
28) Fluoranthene	19.119	202	8364	0.10	ng	99
30) Pyrene	19.481	202	7614	0.10	ng	100
32) Benzo(a)anthracene	21.239	228	6601	0.10	ng	99
33) Chrysene	21.282	228	8108	0.11	ng	99
34) Bis(2-ethylhexyl)phtha...	21.176	149	2448	0.08	ng	98
36) Indeno(1,2,3-cd)pyrene	25.694	276	8297	0.10	ng	99
37) Benzo(b)fluoranthene	22.805	252	7983	0.10	ng	# 89
38) Benzo(k)fluoranthene	22.849	252	8418	0.10	ng	# 88
39) Benzo(a)pyrene	23.373	252	7076	0.10	ng	# 87
40) Dibenzo(a,h)anthracene	25.707	278	6614	0.09	ng	# 91
41) Benzo(g,h,i)perylene	26.375	276	8191	0.11	ng	97

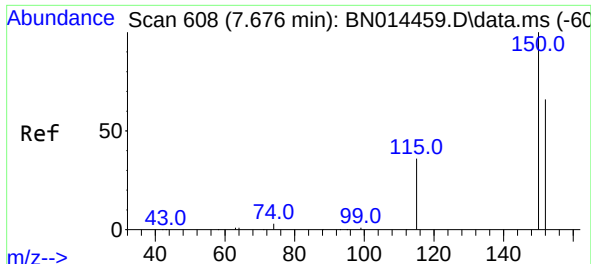
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042821\
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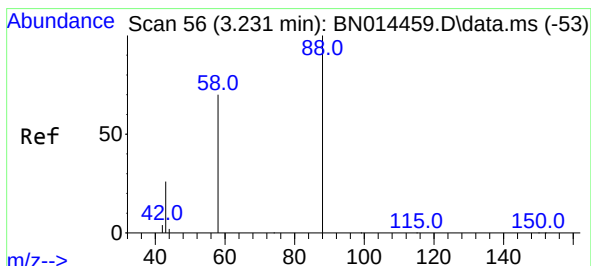
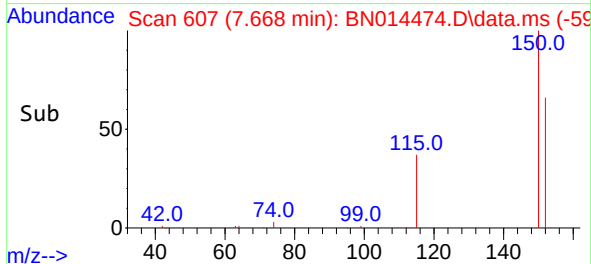
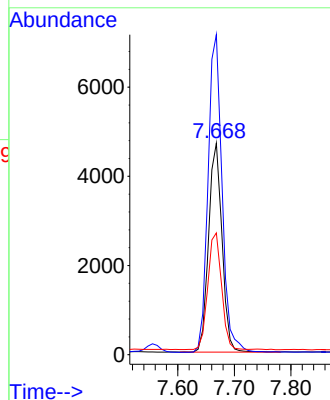
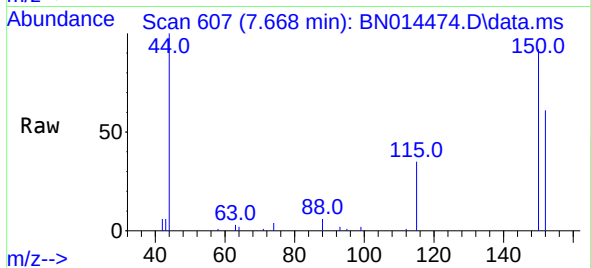




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.668 min Scan# 607
Delta R.T. -0.008 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

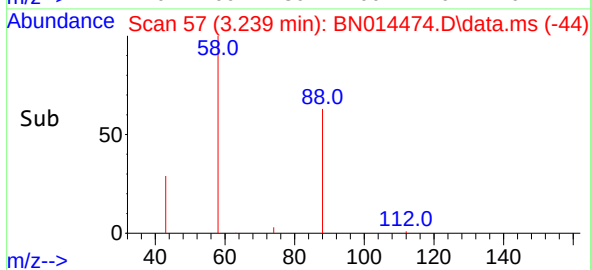
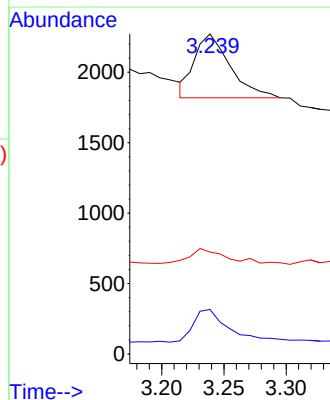
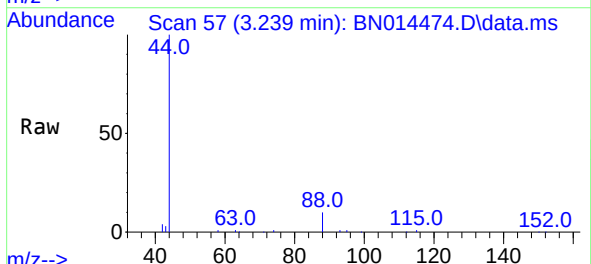
Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT1-2021

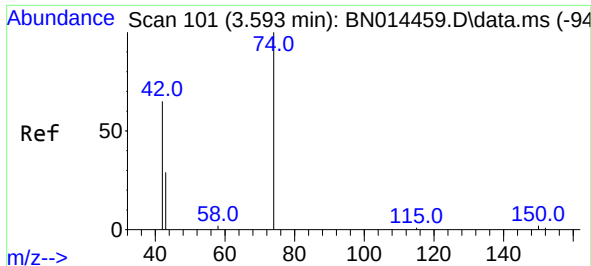
Tgt Ion:152 Resp: 7701
Ion Ratio Lower Upper
152 100
150 151.3 121.2 181.8
115 57.6 46.0 69.0



#2
1,4-Dioxane
Concen: 0.10 ng
RT: 3.239 min Scan# 57
Delta R.T. 0.008 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion: 88 Resp: 900
Ion Ratio Lower Upper
88 100
58 51.9 53.1 79.7#
43 25.6 20.3 30.5

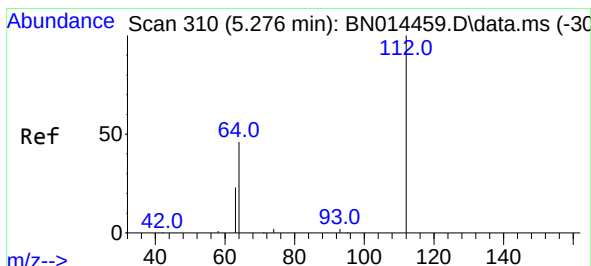
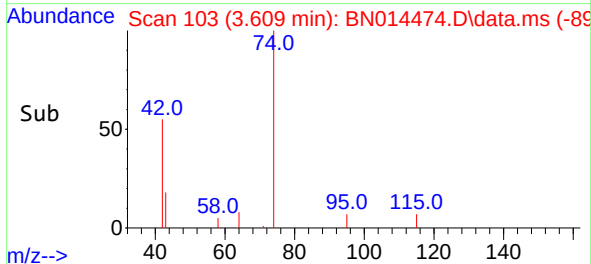
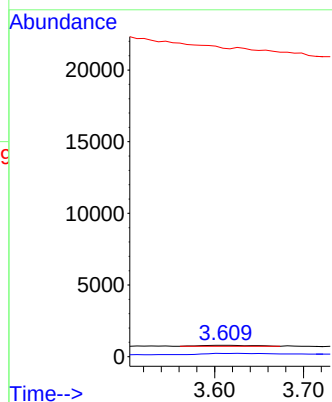
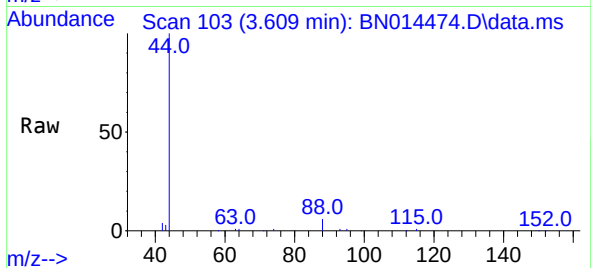




#3
n-Nitrosodimethylamine
Concen: 0.07 ng
RT: 3.609 min Scan# 103
Delta R.T. 0.016 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

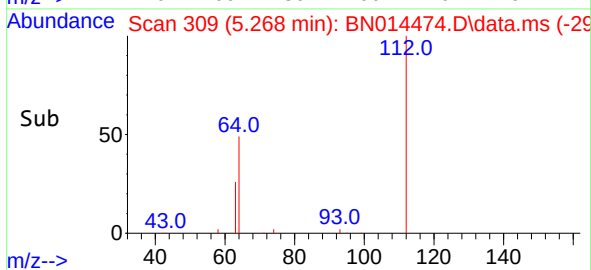
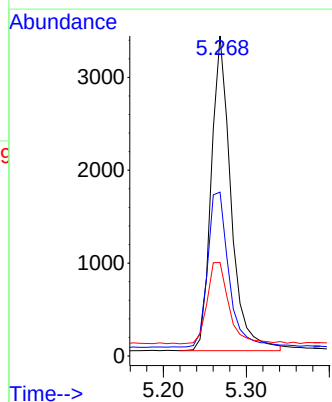
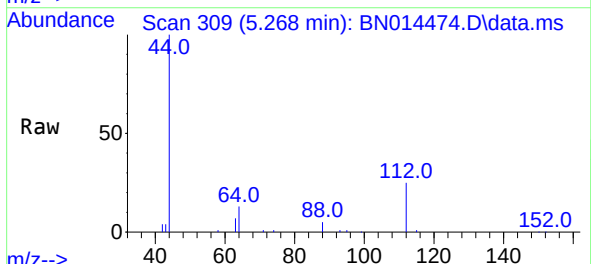
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ClientSampleId :
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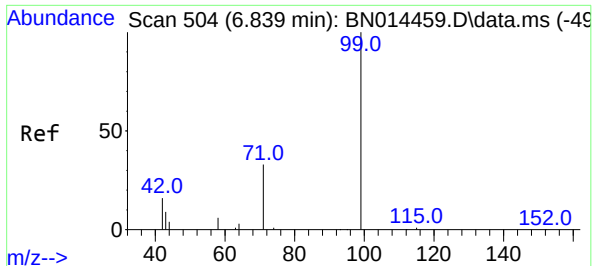
Tgt Ion: 42 Resp: 276
Ion Ratio Lower Upper
42 100
74 184.8 124.7 187.1
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.39 ng
RT: 5.268 min Scan# 309
Delta R.T. -0.008 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion: 112 Resp: 5589
Ion Ratio Lower Upper
112 100
64 52.9 41.4 62.2
63 28.3 21.8 32.8

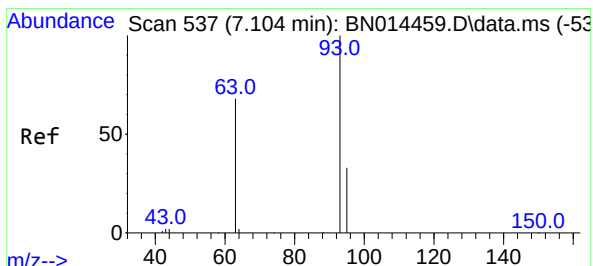
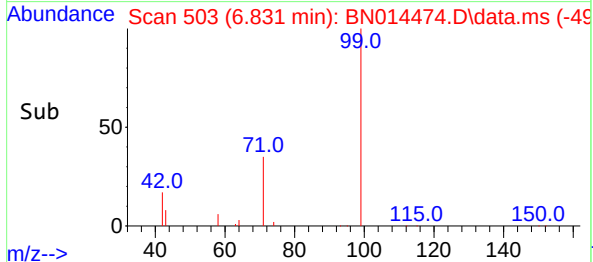
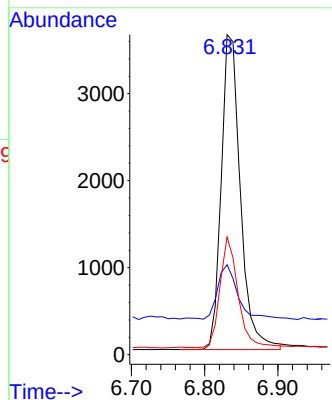
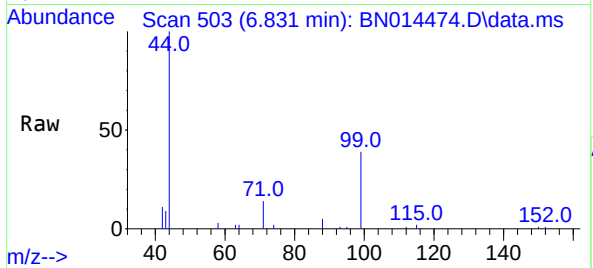




#5
Phenol-d6
Concen: 0.37 ng
RT: 6.831 min Scan# 503
Delta R.T. -0.008 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

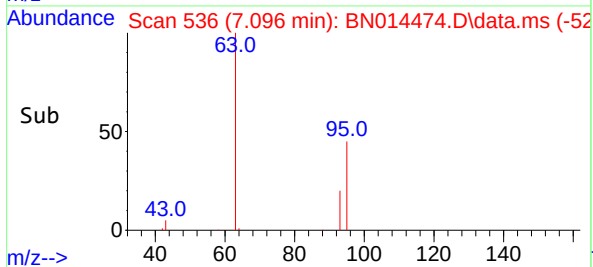
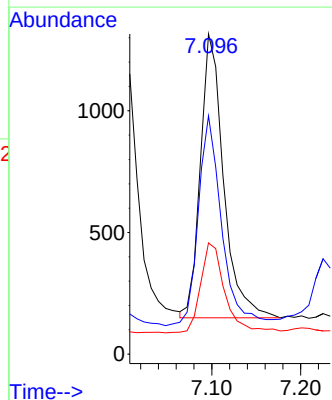
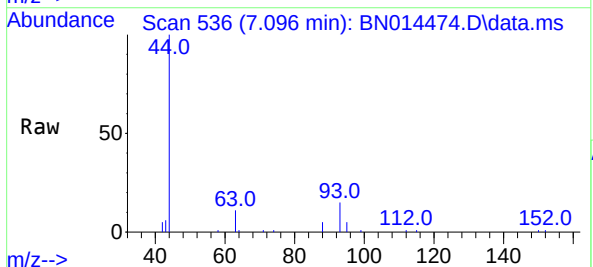
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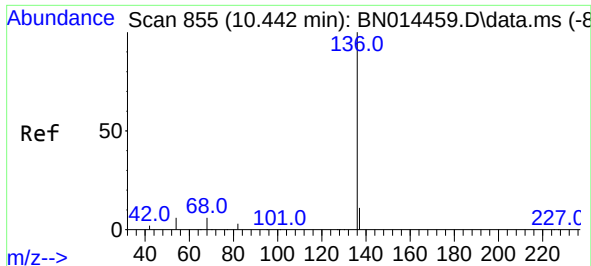
Tgt Ion: 99 Resp: 6566
Ion Ratio Lower Upper
99 100
42 17.0 13.8 20.6
71 32.9 25.5 38.3



#6
bis(2-Chloroethyl)ether
Concen: 0.12 ng
RT: 7.096 min Scan# 536
Delta R.T. -0.008 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion: 93 Resp: 2117
Ion Ratio Lower Upper
93 100
63 74.3 56.7 85.1
95 33.6 26.3 39.5

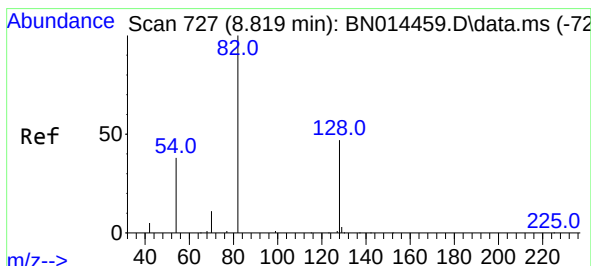
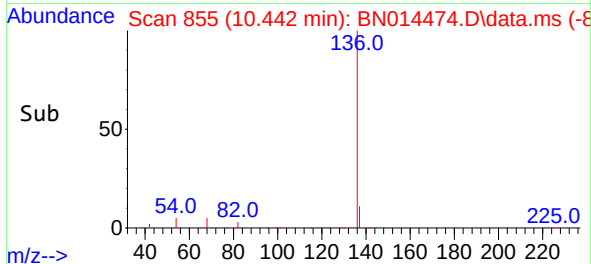
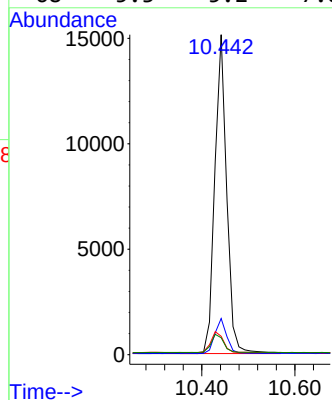
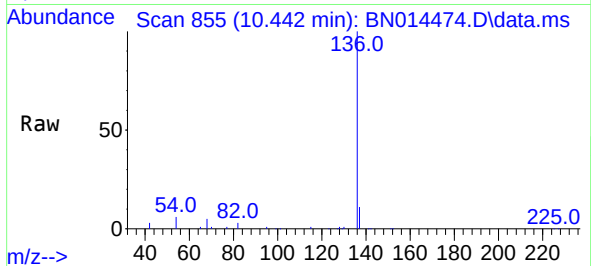




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.442 min Scan# 855
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

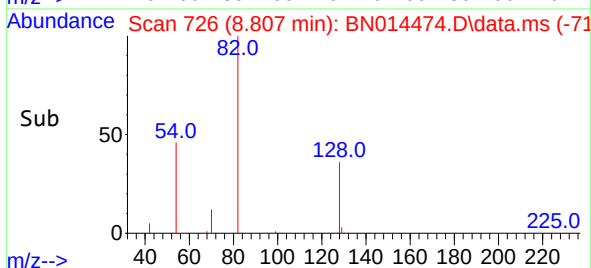
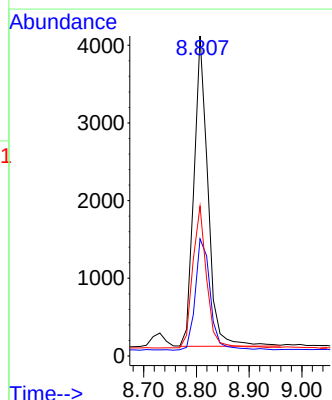
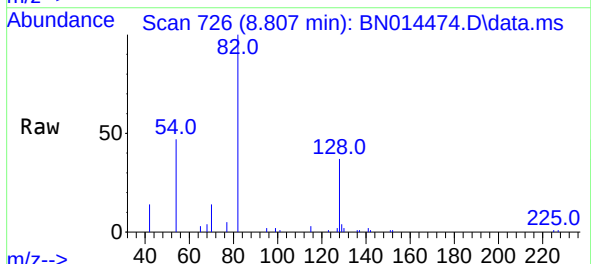
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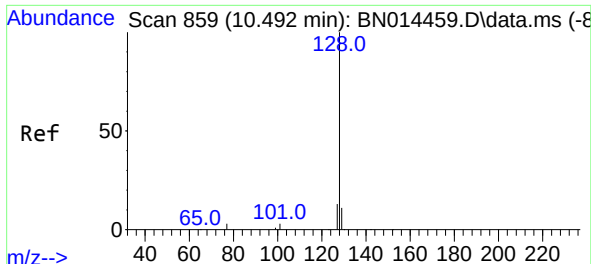
Tgt Ion:	136	Resp:	26805
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	5.8	5.7	8.5
68	5.3	5.2	7.8



#8
Nitrobenzene-d5
Concen: 0.41 ng
RT: 8.807 min Scan# 726
Delta R.T. -0.013 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:	82	Resp:	7373
Ion Ratio	Lower	Upper	
82	100		
128	36.6	38.5	57.7#
54	46.8	32.1	48.1

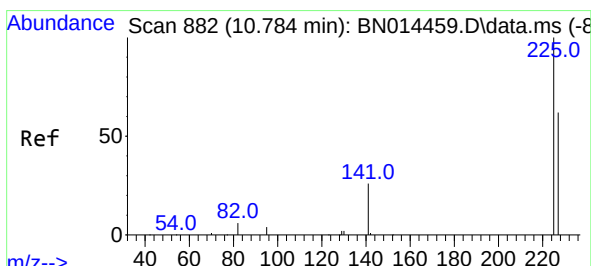
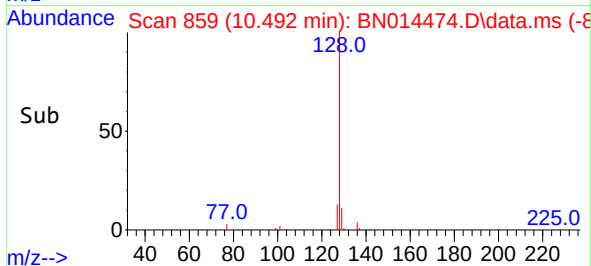
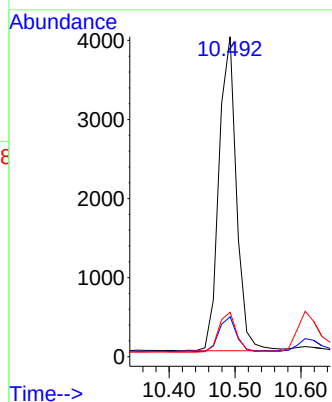
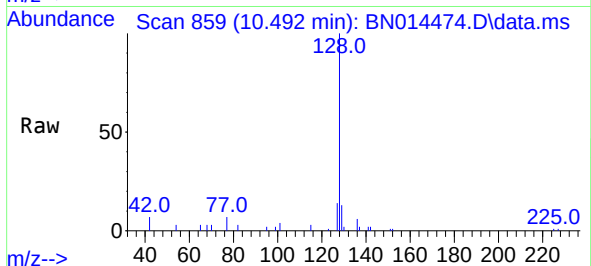




#9
Naphthalene
Concen: 0.11 ng
RT: 10.492 min Scan# 859
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

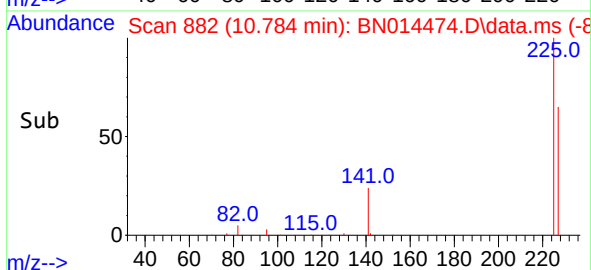
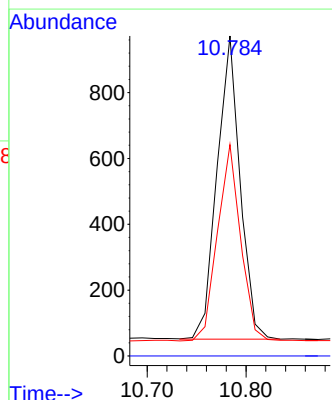
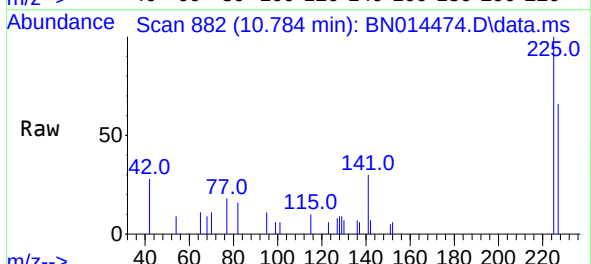
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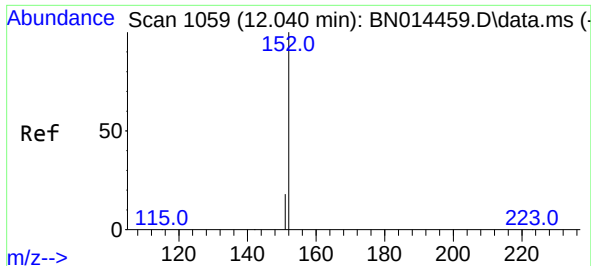
Tgt Ion:	128	Resp:	7300
Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.0	13.4
127	13.9	10.5	15.7



#10
Hexachlorobutadiene
Concen: 0.12 ng
RT: 10.784 min Scan# 882
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:	225	Resp:	1493
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.8	51.5	77.3

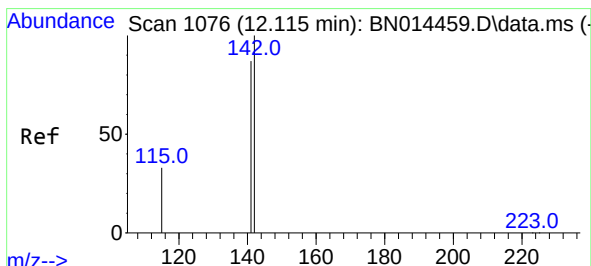
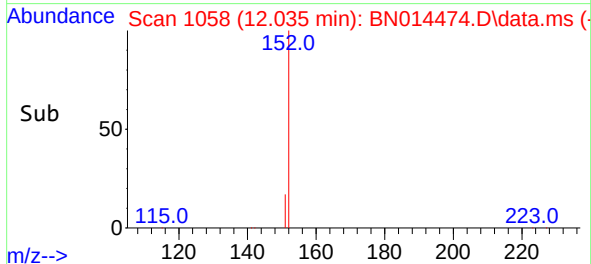
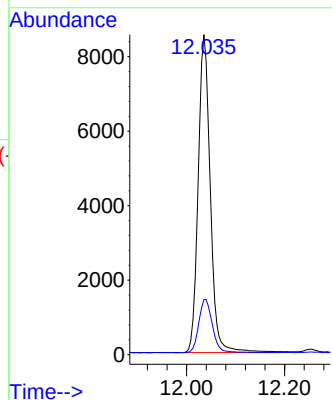
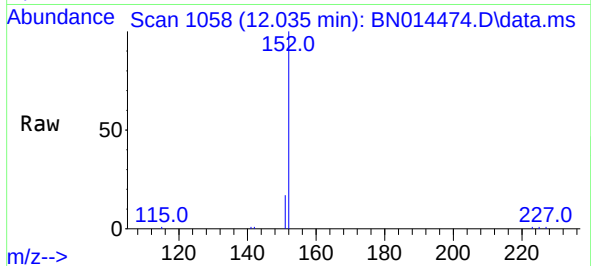




#11
2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 12.035 min Scan# 1058
Delta R.T. -0.004 min
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Acq: 28 Apr 2021 17:06

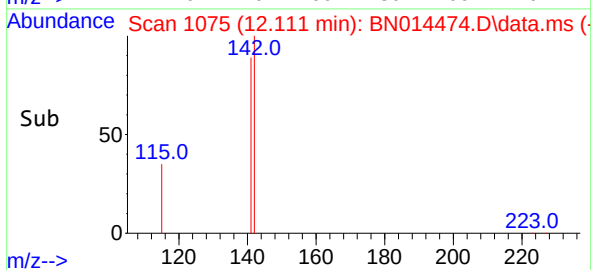
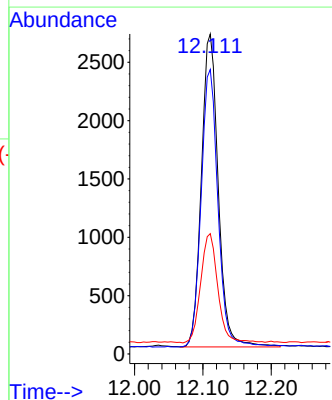
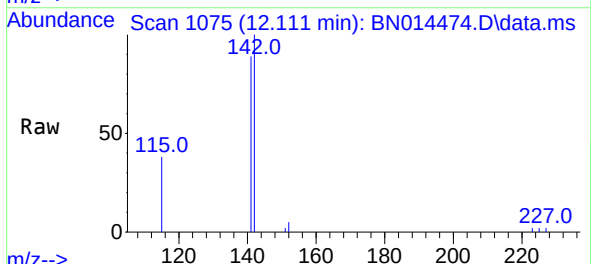
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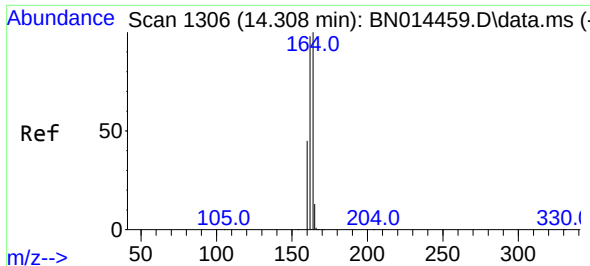
Tgt Ion:152 Resp: 14650
Ion Ratio Lower Upper
152 100
151 18.8 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.11 ng
RT: 12.111 min Scan# 1075
Delta R.T. -0.005 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:142 Resp: 4605
Ion Ratio Lower Upper
142 100
141 88.9 69.6 104.4
115 37.6 27.0 40.6

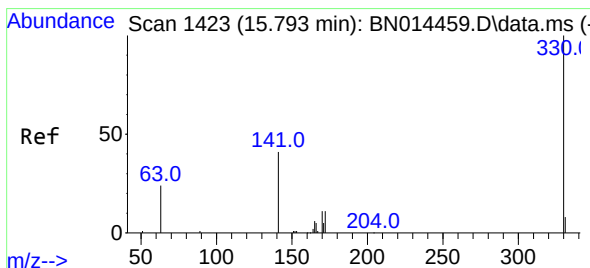
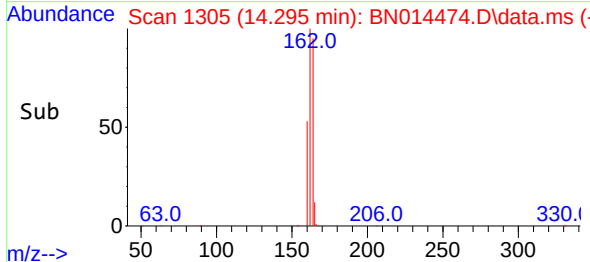
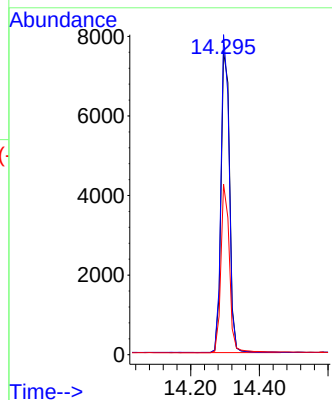
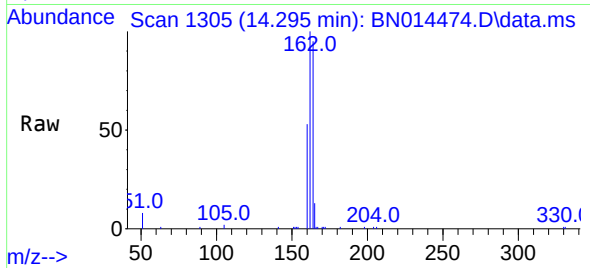




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.295 min Scan# 1305
Delta R.T. -0.013 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

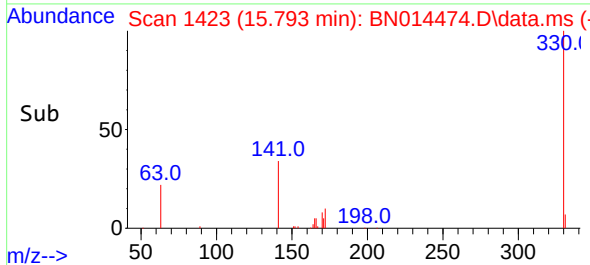
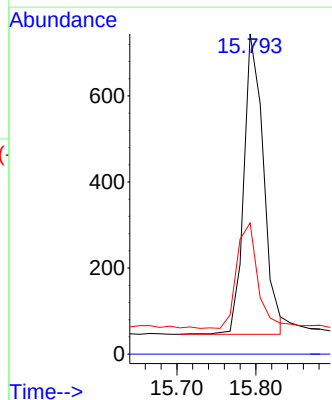
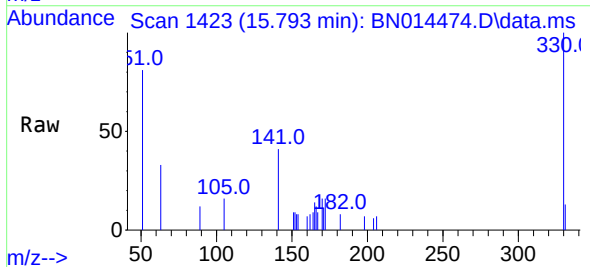
Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT1-2021

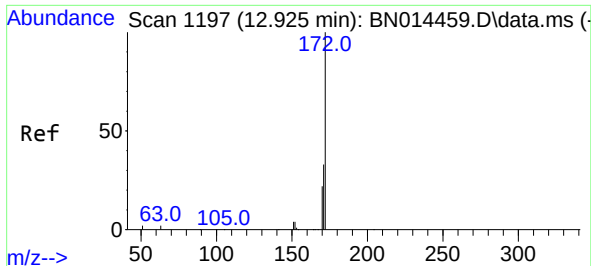
Tgt Ion:164 Resp: 13140
Ion Ratio Lower Upper
164 100
162 105.5 78.3 117.5
160 56.2 36.6 54.8#



#14
2,4,6-Tribromophenol
Concen: 0.28 ng
RT: 15.793 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:330 Resp: 1201
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.5 29.3 43.9

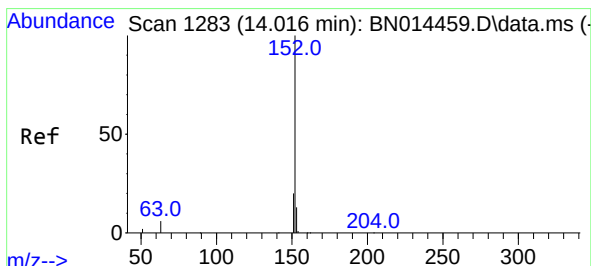
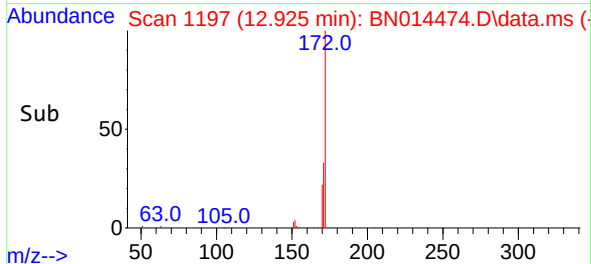
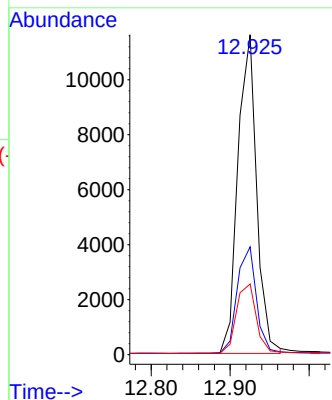
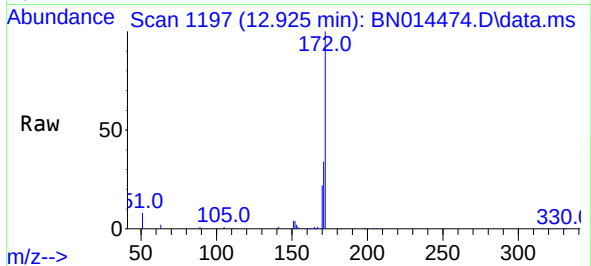




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.925 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

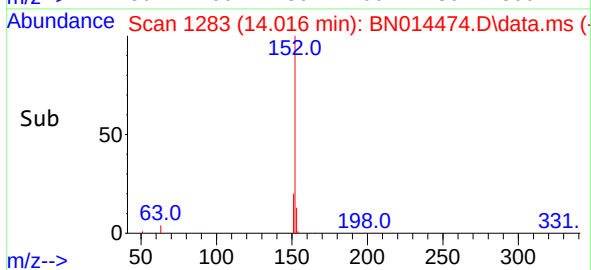
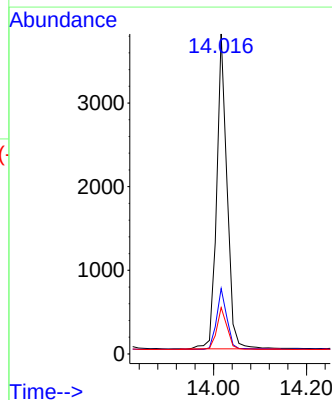
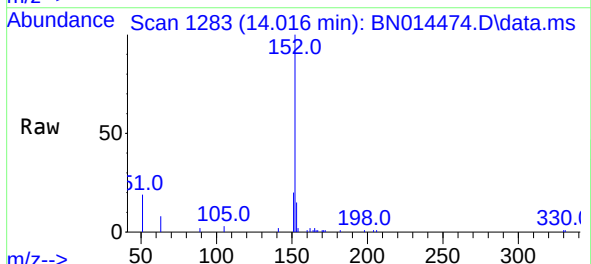
Instrument :
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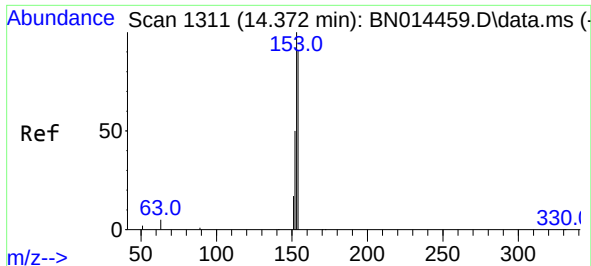
Tgt Ion:	172	Resp:	19174
Ion Ratio	Lower	Upper	
172	100		
171	33.7	27.0	40.4
170	22.1	18.2	27.4



#16
Acenaphthylene
Concen: 0.11 ng
RT: 14.016 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:	152	Resp:	5817
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.4	23.2
153	13.6	10.4	15.6

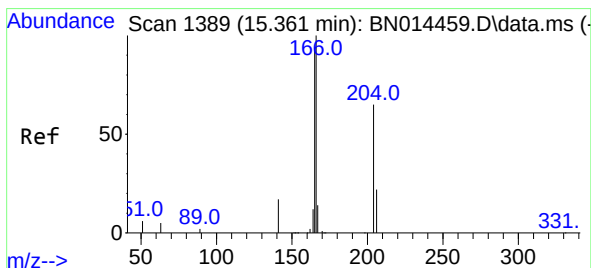
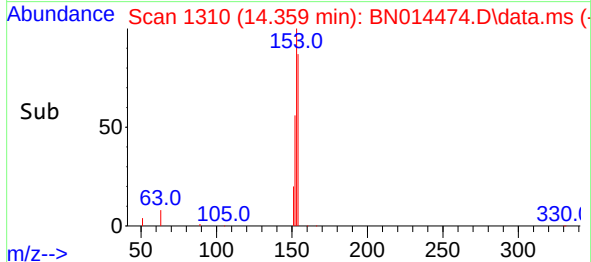
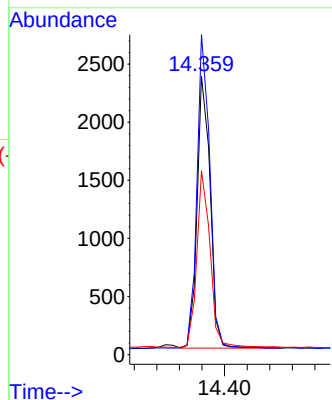
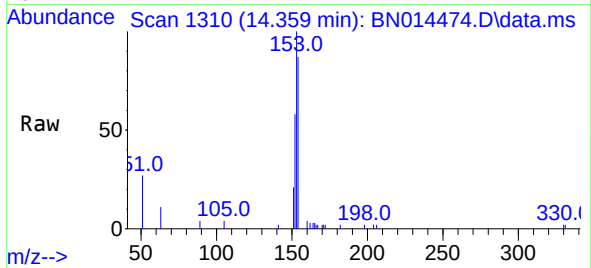




#17
Acenaphthene
Concen: 0.10 ng
RT: 14.359 min Scan# 1310
Delta R.T. -0.013 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

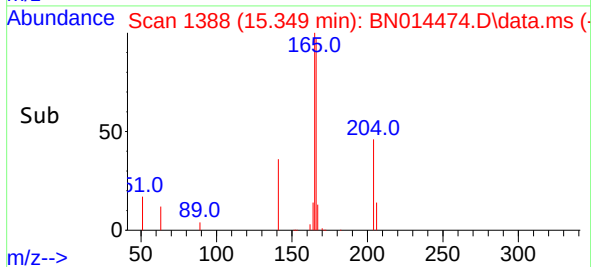
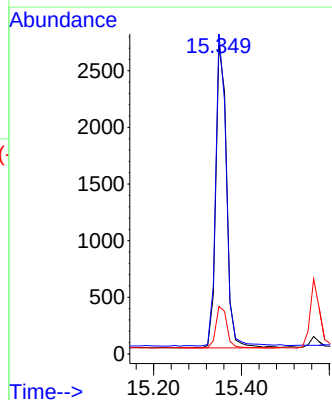
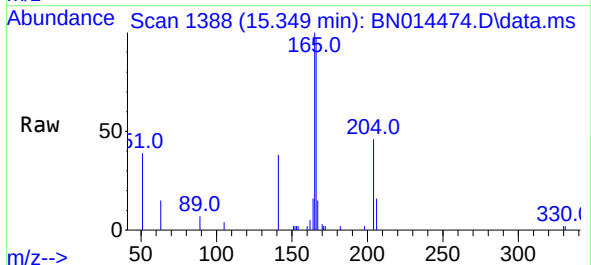
Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT1-2021

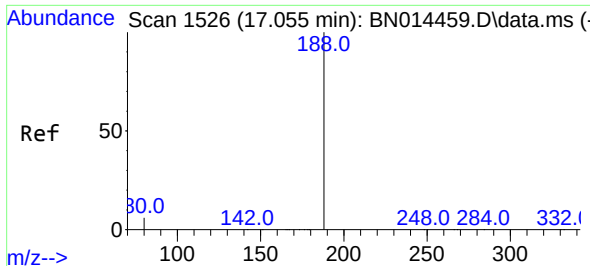
Tgt Ion:154 Resp: 3771
Ion Ratio Lower Upper
154 100
153 113.5 90.5 135.7
152 66.0 47.2 70.8



#18
Fluorene
Concen: 0.10 ng
RT: 15.349 min Scan# 1388
Delta R.T. -0.013 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:166 Resp: 4611
Ion Ratio Lower Upper
166 100
165 100.3 78.1 117.1
167 13.7 11.0 16.6

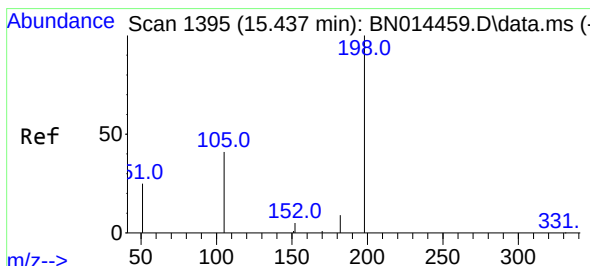
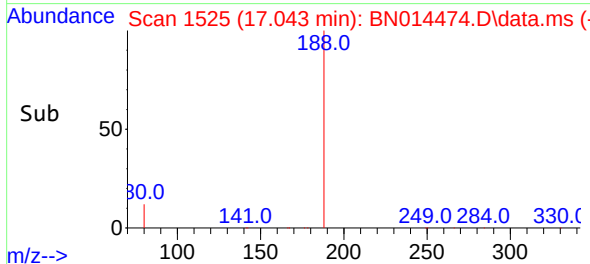
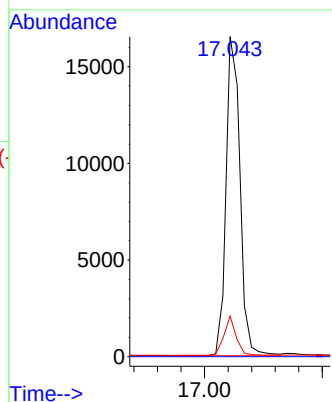
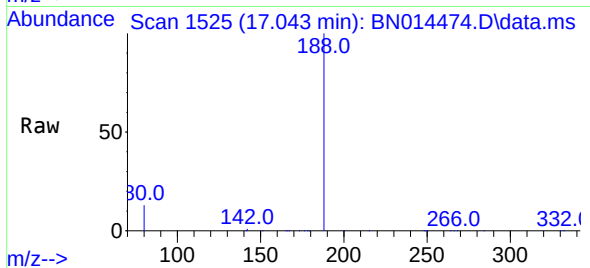




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.043 min Scan# 1525
Delta R.T. -0.012 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

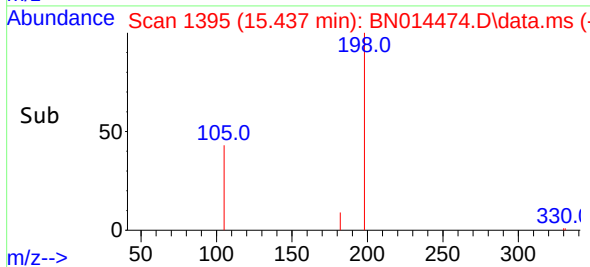
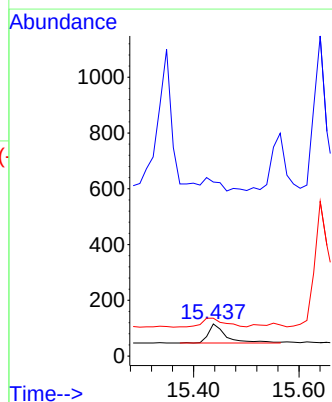
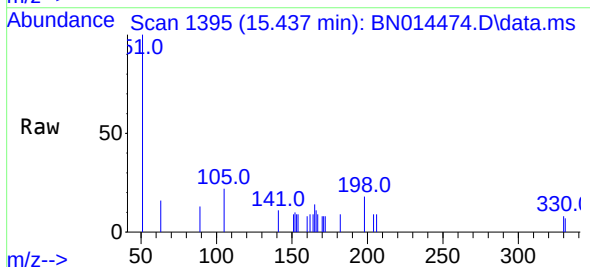
Instrument :
BNA_N
ClientSampleId :
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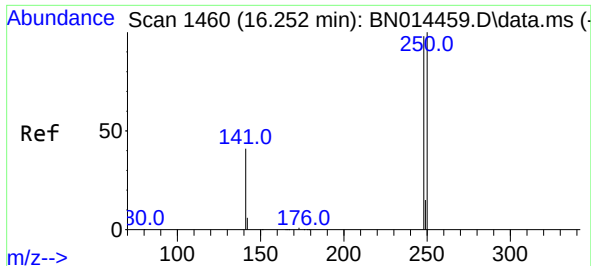
Tgt Ion:188 Resp: 27247
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.7 5.4 8.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.07 ng
RT: 15.437 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:198 Resp: 161
Ion Ratio Lower Upper
198 100
51 542.6 104.5 156.7#
105 118.3 62.2 93.2#

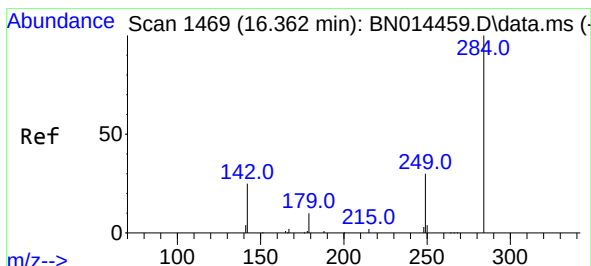
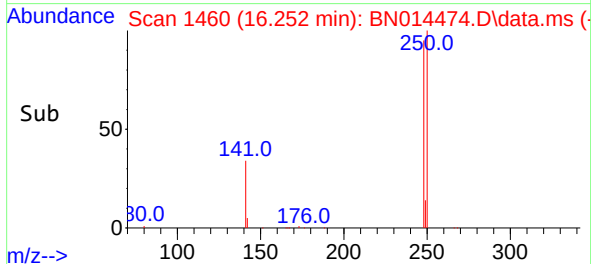
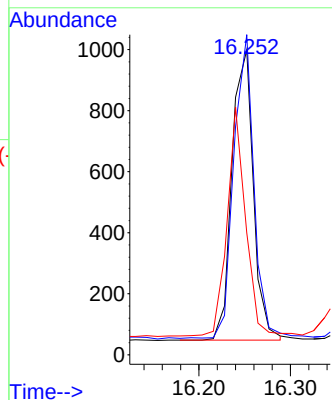
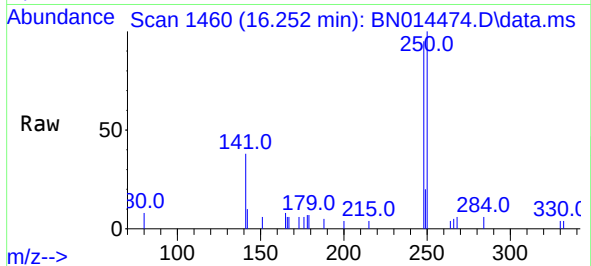




#21
4-Bromophenyl-phenylether
Concen: 0.11 ng
RT: 16.252 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

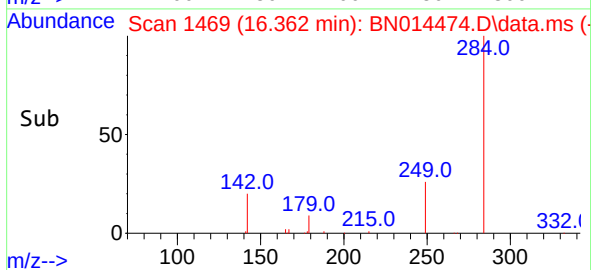
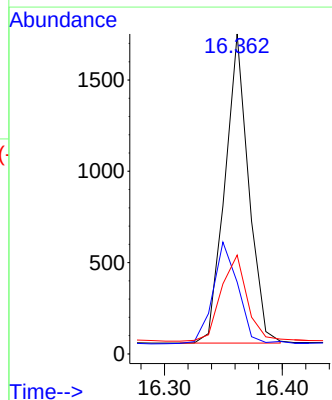
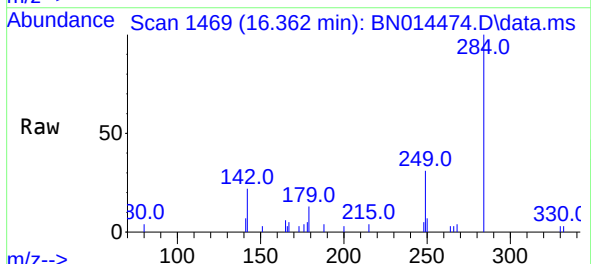
Instrument :
BNA_N
ClientSampleId :
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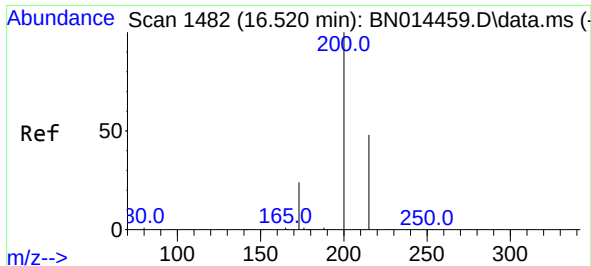
Tgt Ion:	248	Resp:	1544
Ion	Ratio	Lower	Upper
248	100		
250	105.0	81.8	122.6
141	40.0	34.2	51.2



#22
Hexachlorobenzene
Concen: 0.13 ng
RT: 16.362 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:	284	Resp:	2366
Ion	Ratio	Lower	Upper
284	100		
142	34.7	27.2	40.8
249	30.5	23.4	35.2

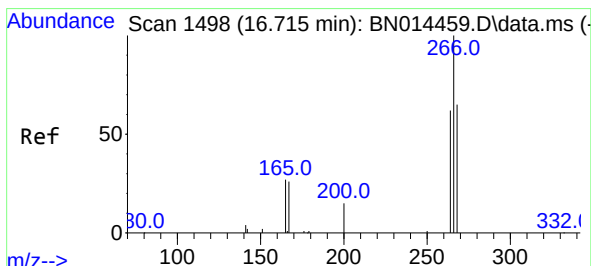
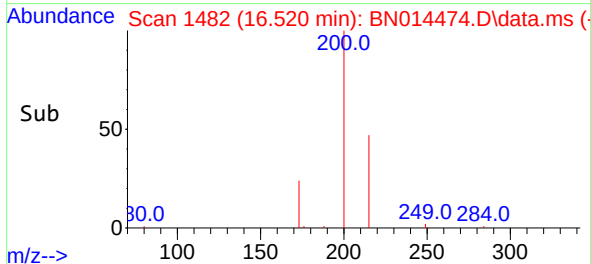
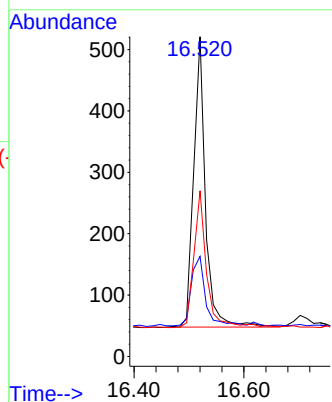
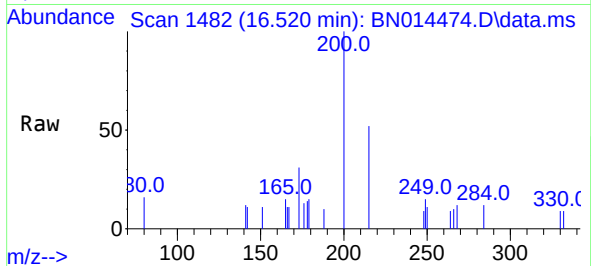




#23
Atrazine
Concen: 0.08 ng
RT: 16.520 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

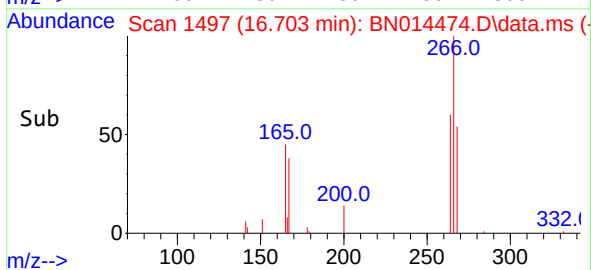
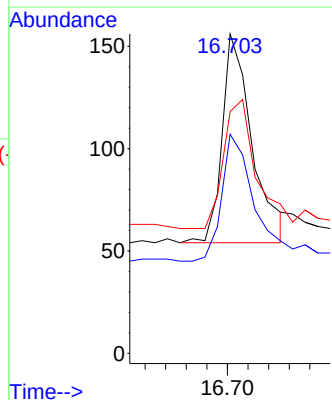
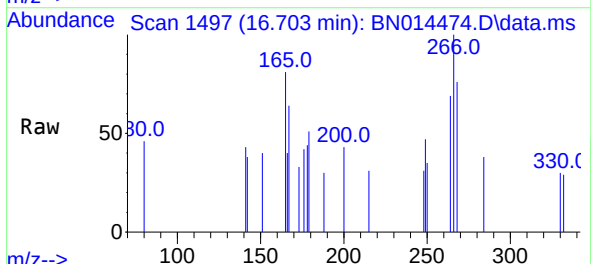
Instrument :
BNA_N
ClientSampleId :
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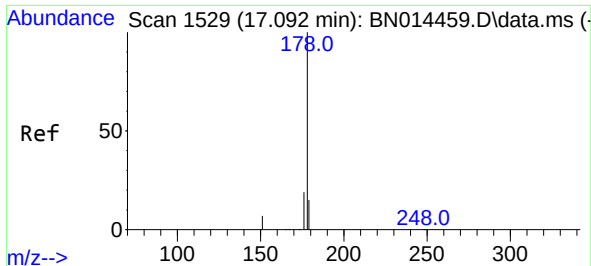
Tgt Ion:	200	Resp:	705
Ion Ratio	Lower	Upper	
200	100		
173	31.3	20.8	31.2#
215	51.8	39.3	58.9



#24
Pentachlorophenol
Concen: 0.05 ng
RT: 16.703 min Scan# 1497
Delta R.T. -0.012 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:	266	Resp:	206
Ion Ratio	Lower	Upper	
266	100		
264	65.0	49.9	74.9
268	66.5	51.6	77.4

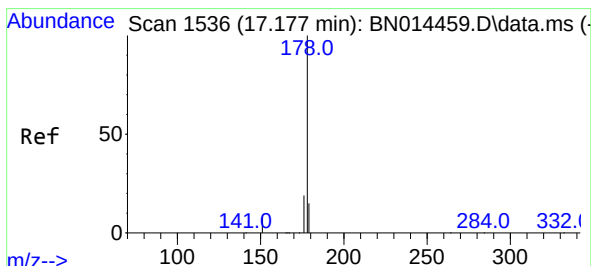
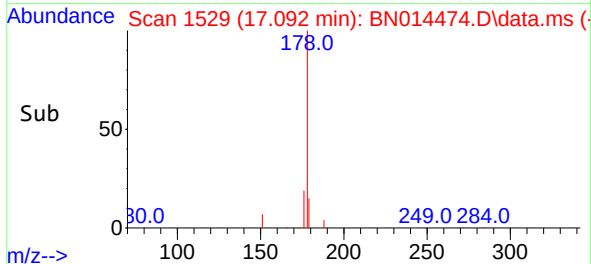
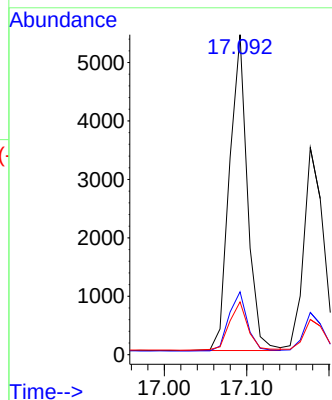
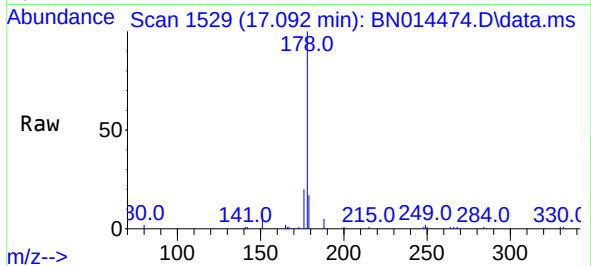




#25
Phenanthrene
Concen: 0.11 ng
RT: 17.092 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

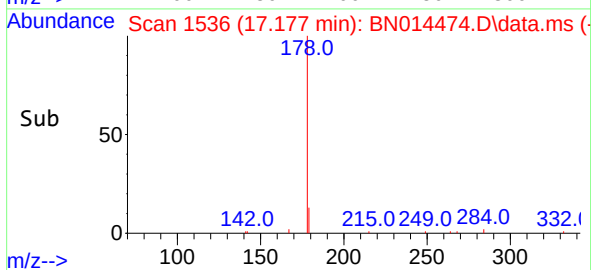
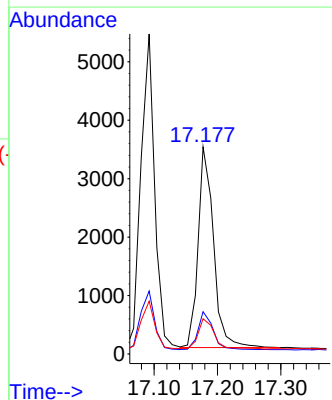
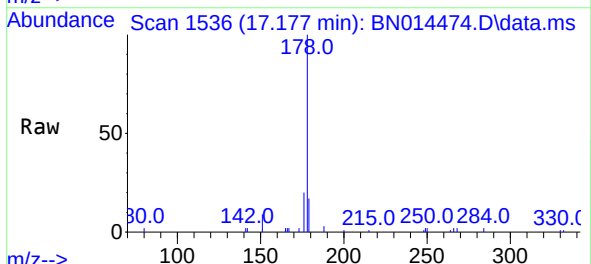
Instrument :
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ClientSampleId :
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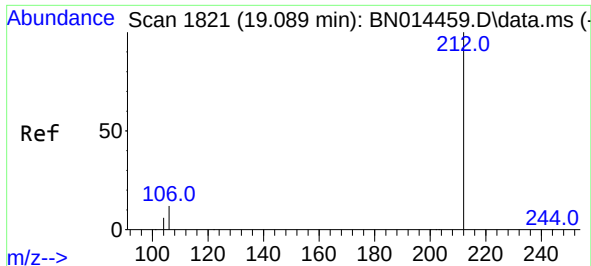
Tgt Ion:	178	Resp:	8200
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.1	22.7
179	15.7	12.2	18.4



#26
Anthracene
Concen: 0.10 ng
RT: 17.177 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:	178	Resp:	5813
Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.1	12.0	18.0

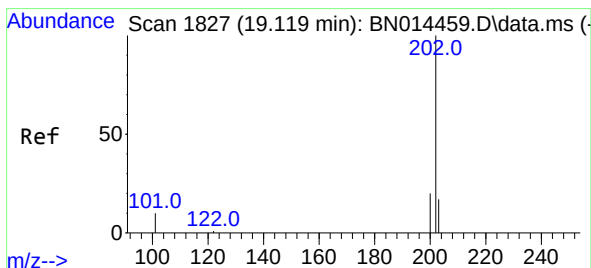
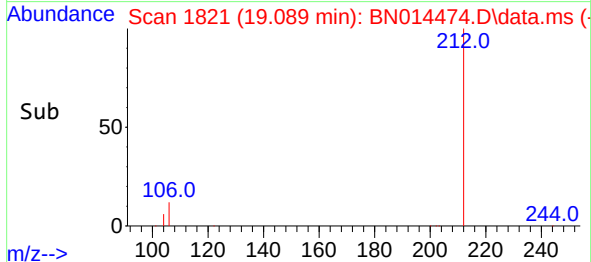
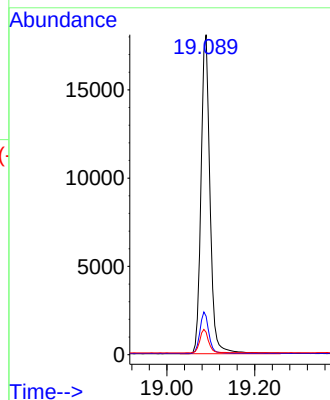
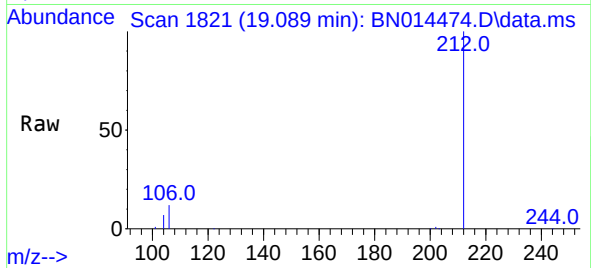




#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.089 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

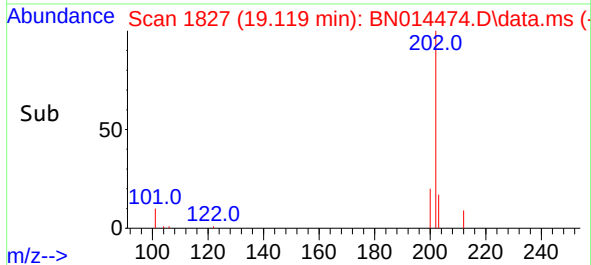
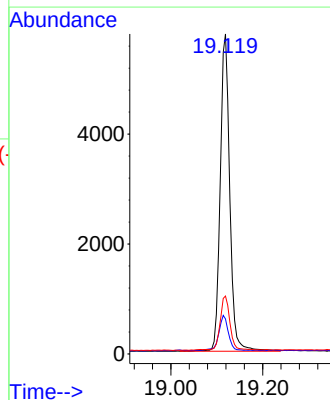
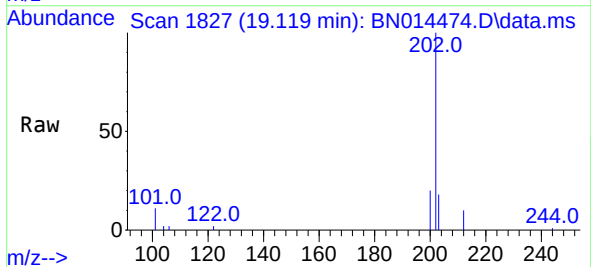
Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT1-2021

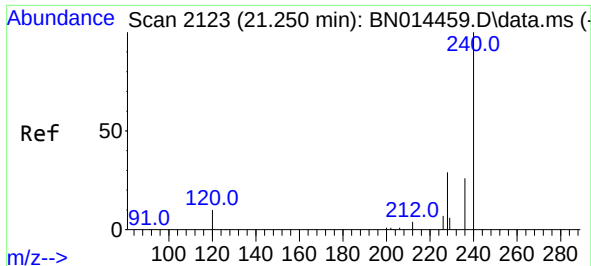
Tgt Ion:212 Resp: 25679
Ion Ratio Lower Upper
212 100
106 12.8 10.2 15.4
104 7.3 5.6 8.4



#28
Fluoranthene
Concen: 0.10 ng
RT: 19.119 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:202 Resp: 8364
Ion Ratio Lower Upper
202 100
101 11.3 8.5 12.7
203 17.0 13.7 20.5

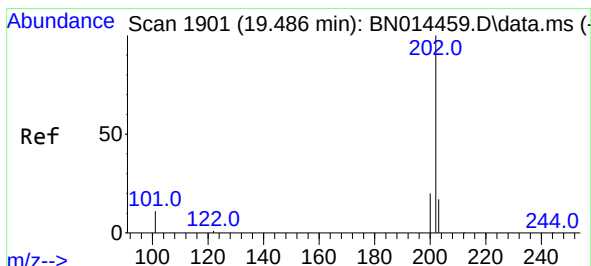
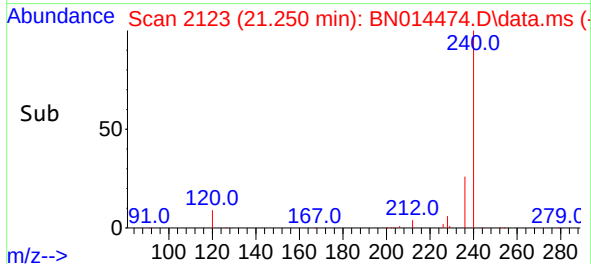
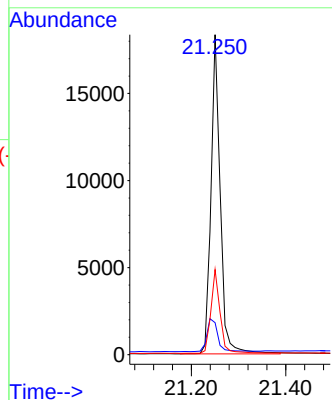
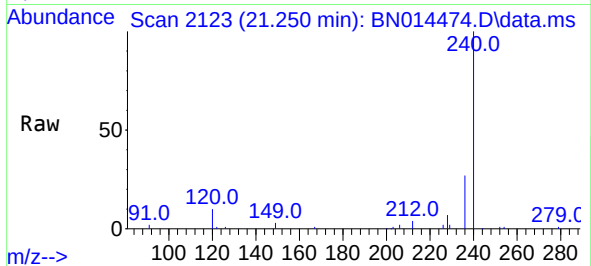




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.250 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

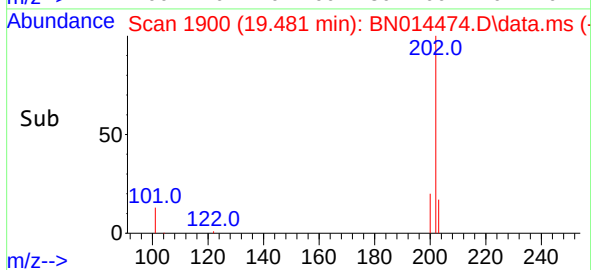
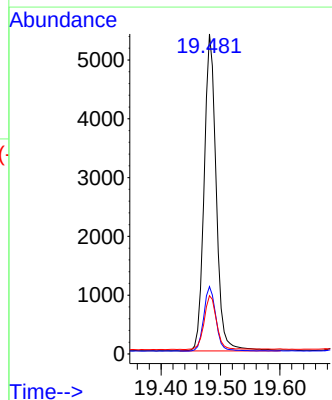
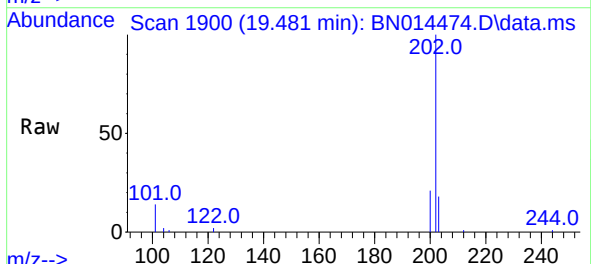
Instrument :
BNA_N
ClientSampleId :
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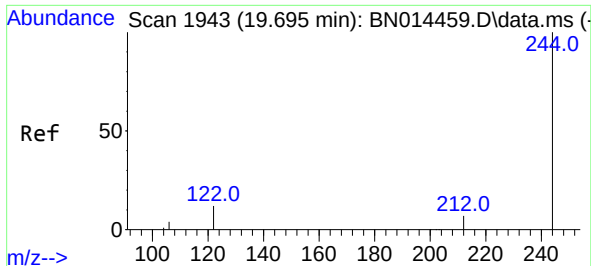
Tgt Ion:240 Resp: 24888
Ion Ratio Lower Upper
240 100
120 10.0 9.0 13.6
236 26.6 21.4 32.0



#30
Pyrene
Concen: 0.10 ng
RT: 19.481 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:202 Resp: 7614
Ion Ratio Lower Upper
202 100
200 20.3 16.4 24.6
203 17.4 13.9 20.9

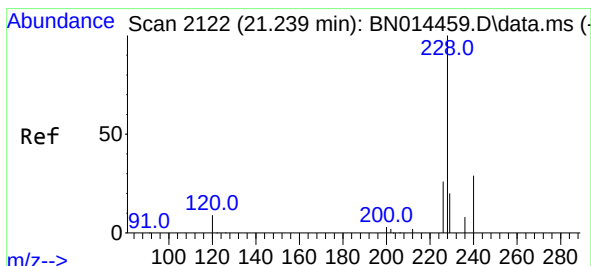
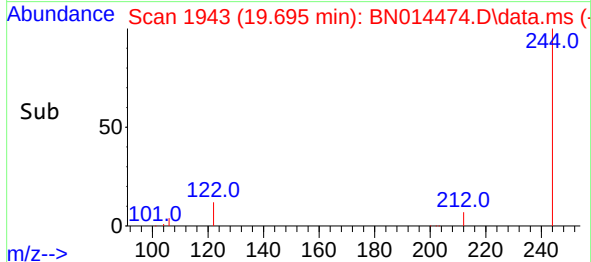
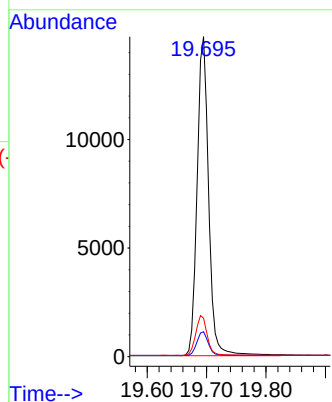
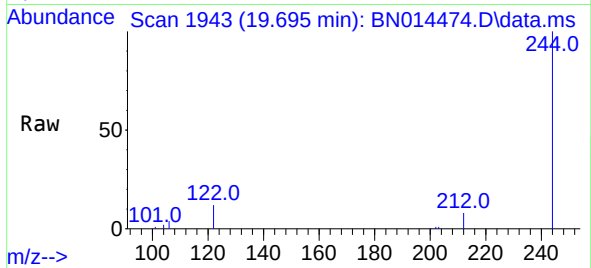




#31
Terphenyl-d14
Concen: 0.40 ng
RT: 19.695 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

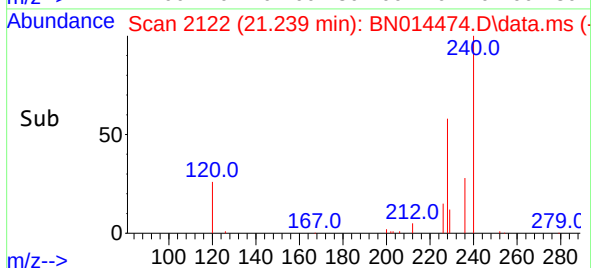
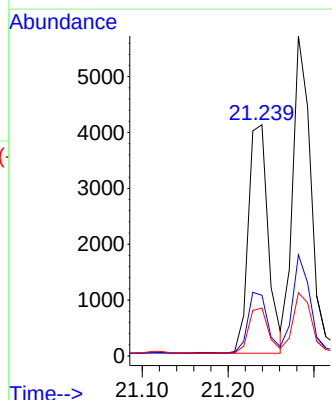
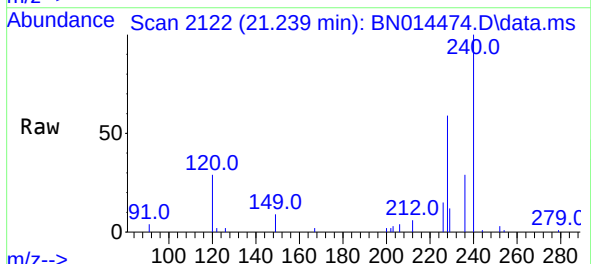
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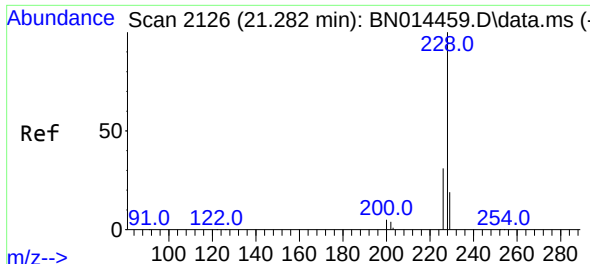
Tgt Ion:244 Resp: 19703
Ion Ratio Lower Upper
244 100
212 7.8 6.2 9.2
122 12.1 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.10 ng
RT: 21.239 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:228 Resp: 6601
Ion Ratio Lower Upper
228 100
226 26.2 20.8 31.2
229 20.7 16.1 24.1

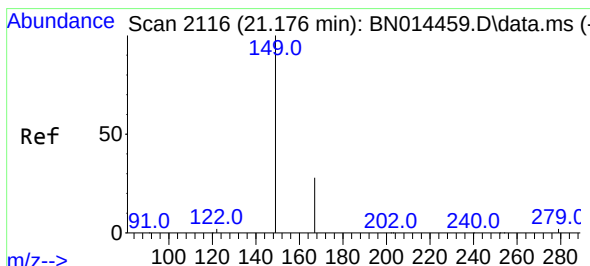
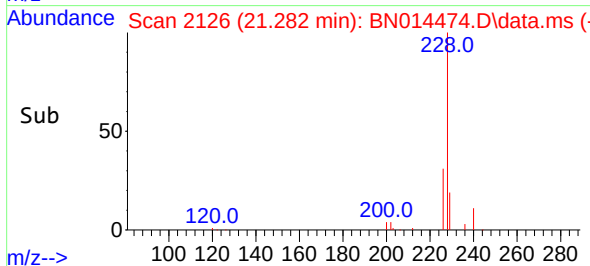
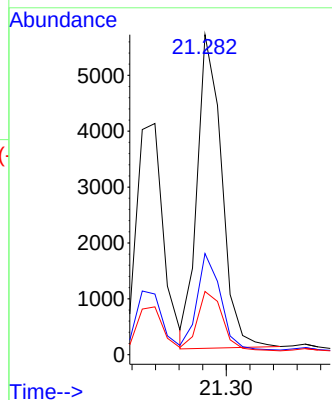
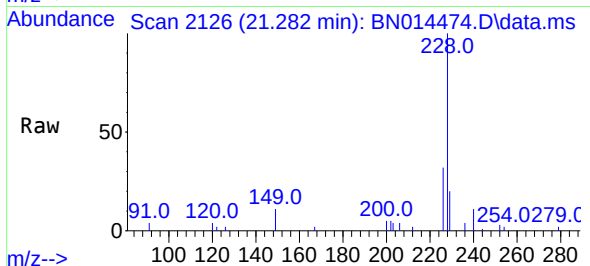




#33
Chrysene
Concen: 0.11 ng
RT: 21.282 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

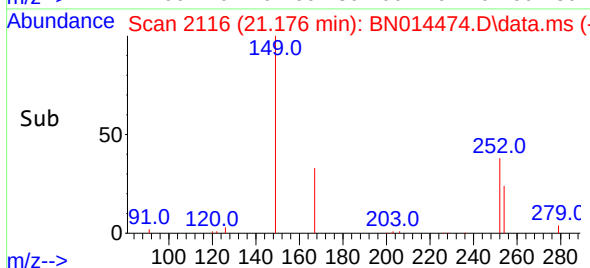
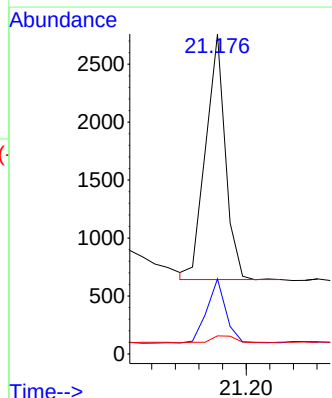
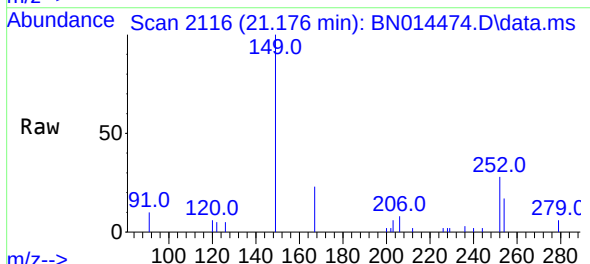
Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT1-2021

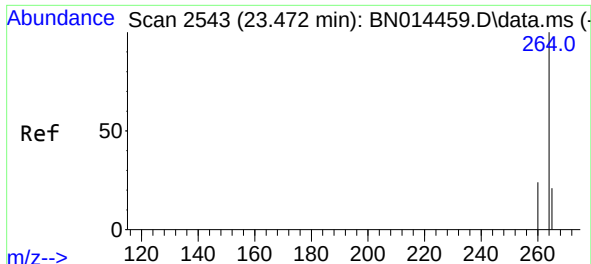
Tgt Ion:	228	Resp:	8108
Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.8	37.2
229	19.8	15.3	22.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.08 ng
RT: 21.176 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:	149	Resp:	2448
Ion	Ratio	Lower	Upper
149	100		
167	25.6	19.4	29.2
279	3.4	2.9	4.3

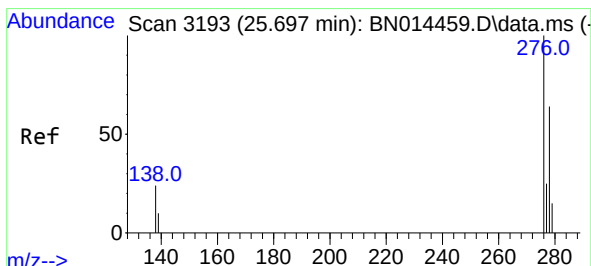
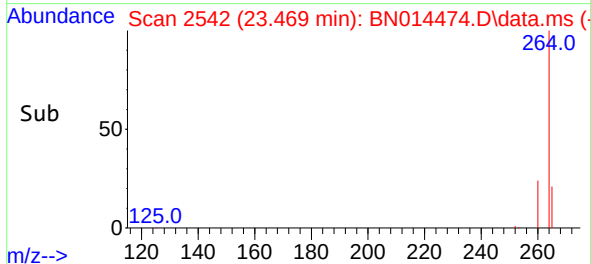
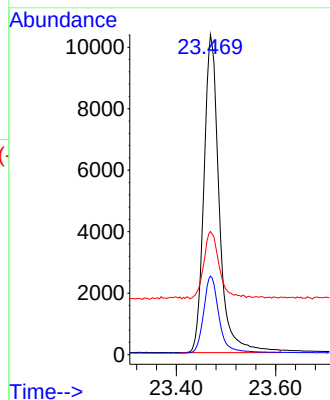
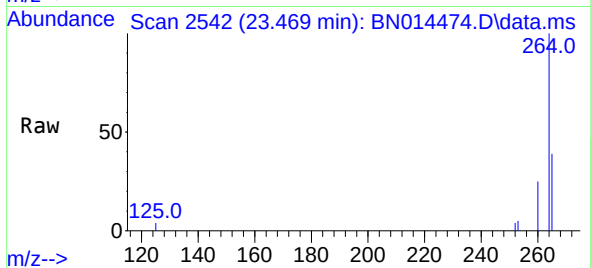




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.469 min Scan# 2542
 Delta R.T. -0.003 min
 Lab File: BN014474.D
 Acq: 28 Apr 2021 17:06

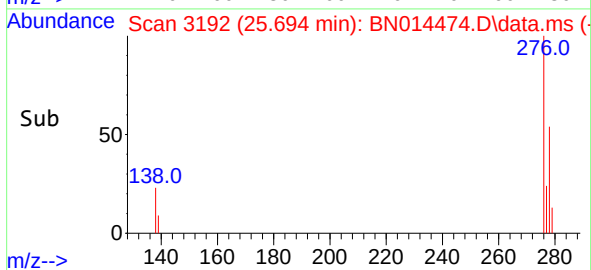
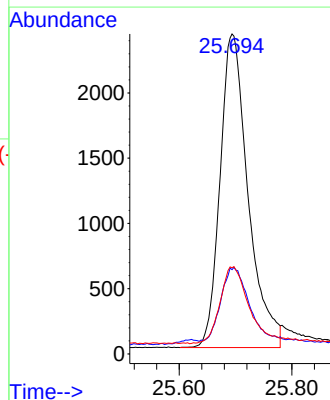
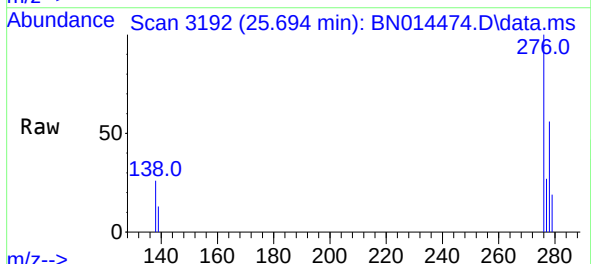
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

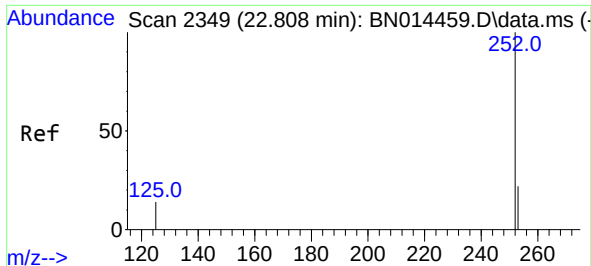
Tgt Ion:264	Resp:	22198
Ion Ratio	Lower	Upper
264	100	
260	24.6	19.8 29.6
265	38.5	31.6 47.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.10 ng
 RT: 25.694 min Scan# 3192
 Delta R.T. -0.003 min
 Lab File: BN014474.D
 Acq: 28 Apr 2021 17:06

Tgt Ion:276	Resp:	8297
Ion Ratio	Lower	Upper
276	100	
138	23.3	18.5 27.7
277	25.3	19.9 29.9

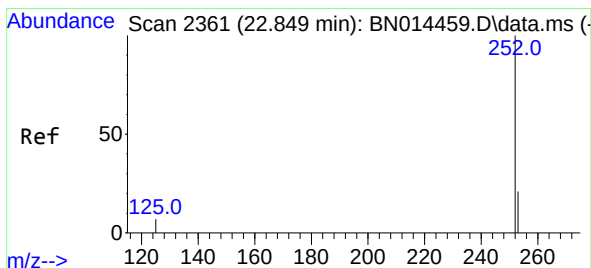
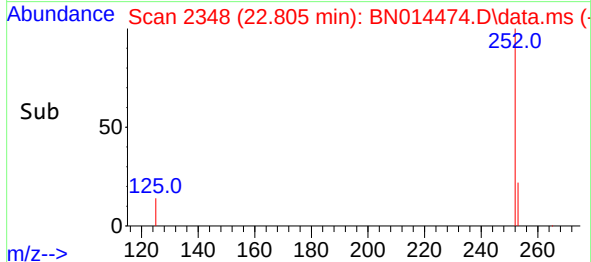
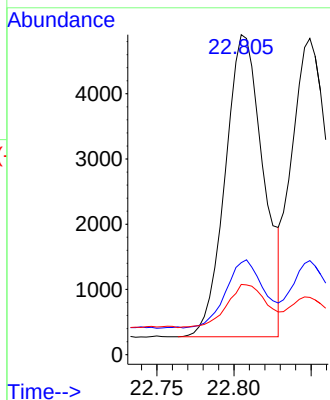
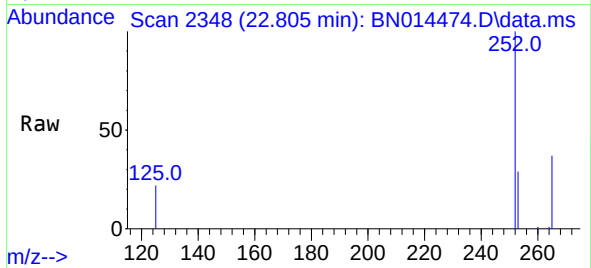




#37
Benzo(b)fluoranthene
Concen: 0.10 ng
RT: 22.805 min Scan# 2348
Delta R.T. -0.003 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

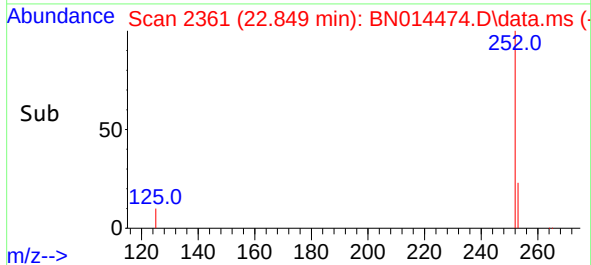
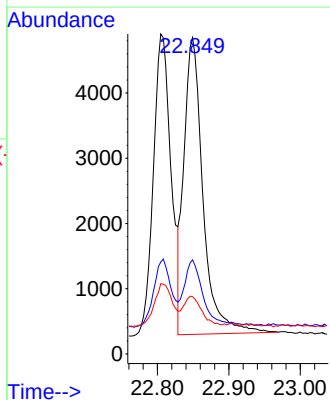
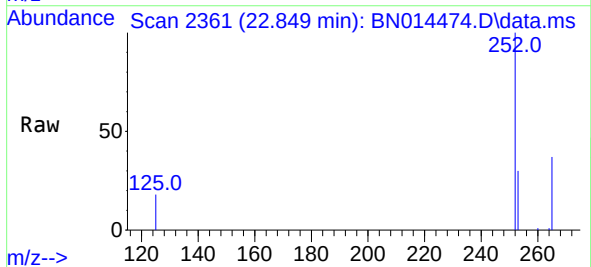
Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT1-2021

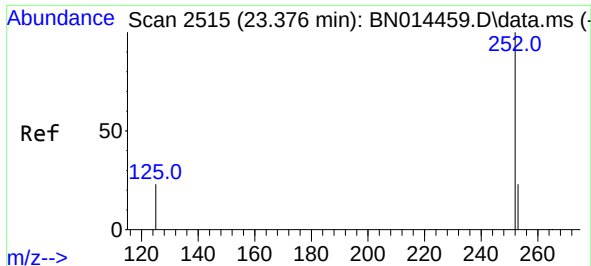
Tgt Ion:252 Resp: 7983
Ion Ratio Lower Upper
252 100
253 28.8 19.3 28.9
125 22.0 12.8 19.2#



#38
Benzo(k)fluoranthene
Concen: 0.10 ng
RT: 22.849 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:252 Resp: 8418
Ion Ratio Lower Upper
252 100
253 29.7 19.3 28.9#
125 18.1 10.0 15.0#

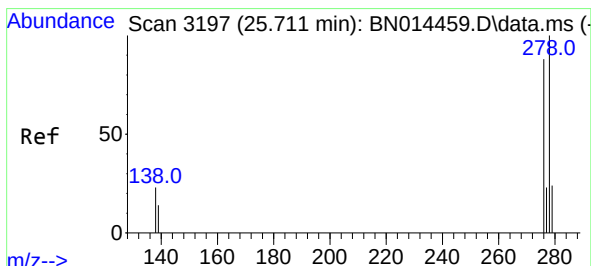
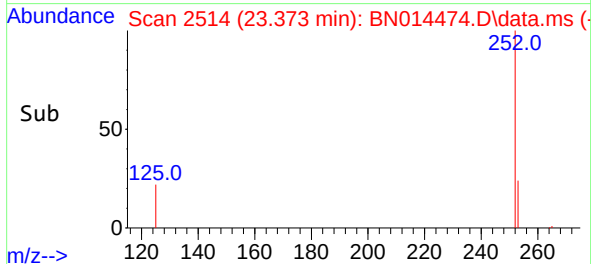
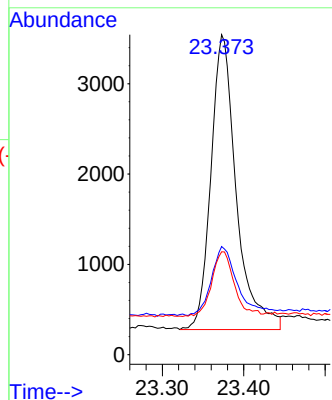
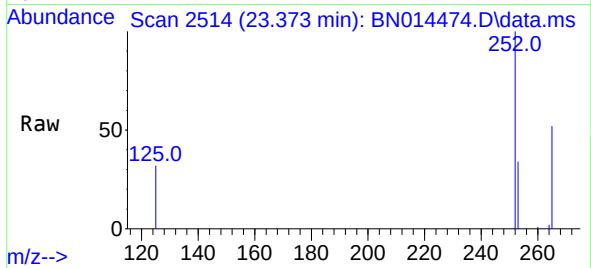




#39
Benzo(a)pyrene
Concen: 0.10 ng
RT: 23.373 min Scan# 2514
Delta R.T. -0.003 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

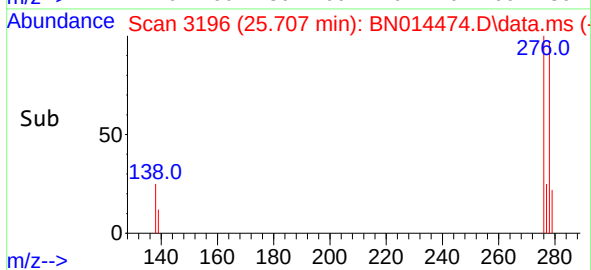
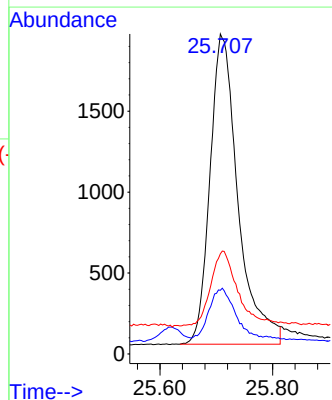
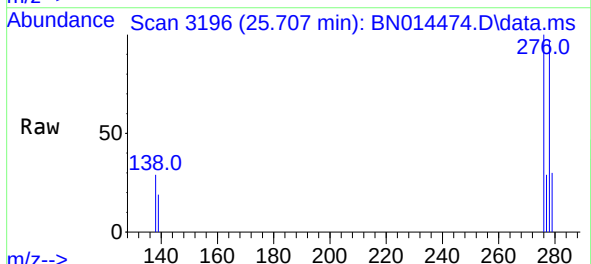
Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT1-2021

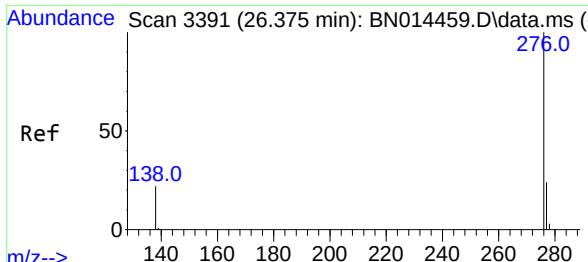
Tgt Ion:252 Resp: 7076
Ion Ratio Lower Upper
252 100
253 33.8 21.0 31.6#
125 32.1 20.8 31.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.09 ng
RT: 25.707 min Scan# 3196
Delta R.T. -0.003 min
Lab File: BN014474.D
Acq: 28 Apr 2021 17:06

Tgt Ion:278 Resp: 6614
Ion Ratio Lower Upper
278 100
139 19.9 14.3 21.5
279 31.3 20.3 30.5#





#41
 Benzo(g,h,i)perylene
 Concen: 0.11 ng
 RT: 26.375 min Scan# 3391
 Delta R.T. -0.000 min
 Lab File: BN014474.D
 Acq: 28 Apr 2021 17:06

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

Tgt Ion:	276	Resp:	8191
Ion	Ratio	Lower	Upper
276	100		
277	25.9	19.5	29.3
138	24.5	18.3	27.5

