

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050924\
 Data File : BN031446.D
 Acq On : 09 May 2024 16:39
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: May 10 01:58:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 01:50:23 2024
 Response via : Initial Calibration

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

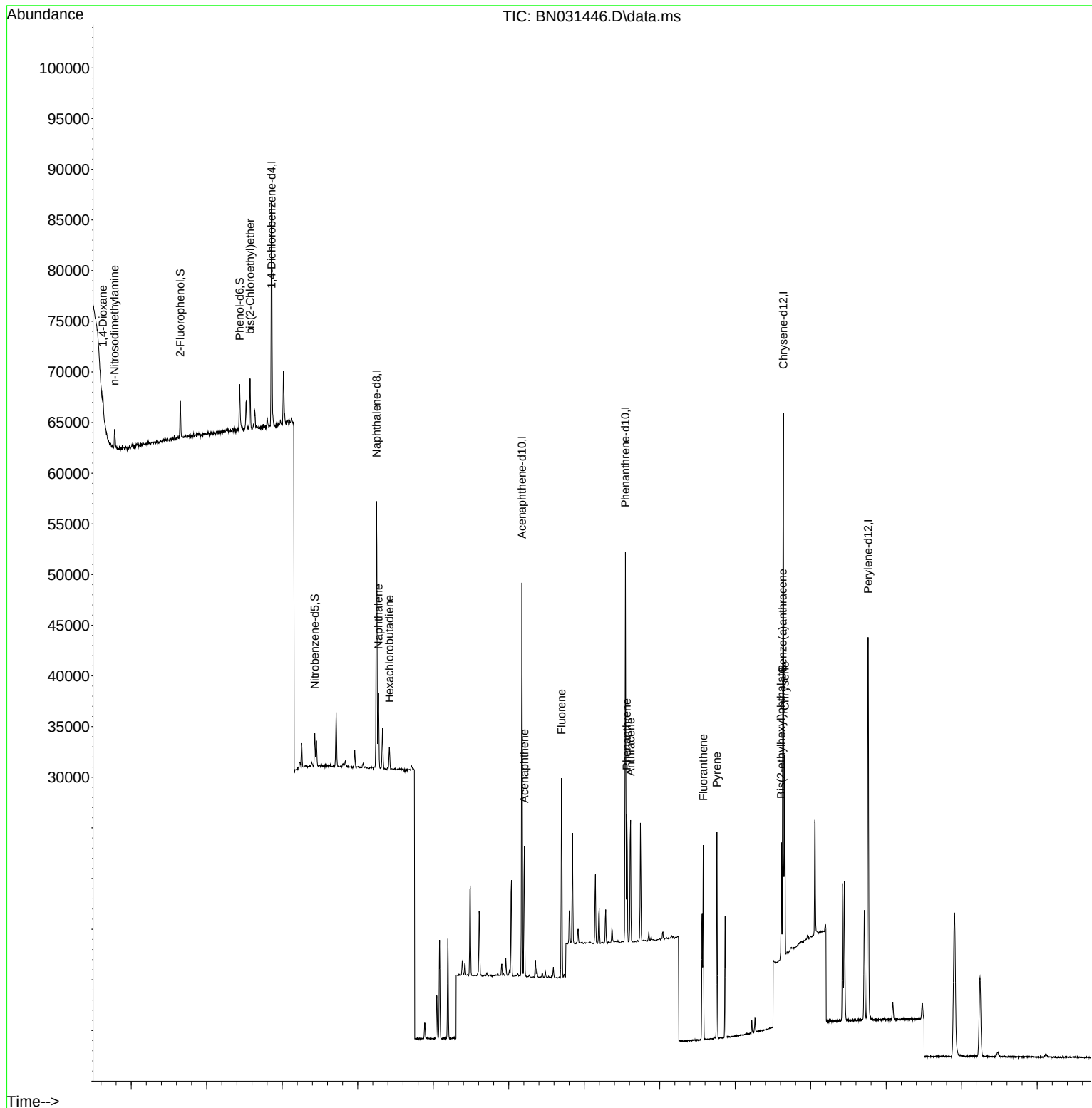
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.718	152	10988	0.400	ng	0.00
7) Naphthalene-d8	10.496	136	35458	0.400	ng	# 0.00
13) Acenaphthene-d10	14.349	164	21846	0.400	ng	0.00
19) Phenanthrene-d10	17.091	188	47885	0.400	ng	0.00
29) Chrysene-d12	21.274	240	43093	0.400	ng	0.00
35) Perylene-d12	23.519	264	48371	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.299	112	3167	0.123	ng	0.00
5) Phenol-d6	6.873	99	4157	0.136	ng	0.00
8) Nitrobenzene-d5	8.862	82	2497	0.080	ng	0.00
11) 2-Methylnaphthalene-d10	12.092	152	5602	0.107	ng	0.00
14) 2,4,6-Tribromophenol	15.837	330	825	0.085	ng	0.00
15) 2-Fluorobiphenyl	12.981	172	8298	0.103	ng	0.00
27) Fluoranthene-d10	19.124	212	13111	0.101	ng	0.00
31) Terphenyl-d14	19.732	244	11411	0.104	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.248	88	1419	0.108	ng	# 62
3) n-Nitrosodimethylamine	3.558	42	1382	0.106	ng	# 86
6) bis(2-Chloroethyl)ether	7.148	93	3687	0.129	ng	96
9) Naphthalene	10.549	128	9893	0.100	ng	# 74
10) Hexachlorobutadiene	10.838	225	1777	0.086	ng	# 100
12) 2-Methylnaphthalene	12.168	142	6762	0.111	ng	# 87
16) Acenaphthylene	14.071	152	10790	0.113	ng	98
17) Acenaphthene	14.413	154	6577	0.100	ng	99
18) Fluorene	15.397	166	8640	0.102	ng	100
20) 4,6-Dinitro-2-methylph...	15.472	198	309	0.040	ng	# 1
21) 4-Bromophenyl-phenylether	16.296	248	2840	0.103	ng	# 84
22) Hexachlorobenzene	16.396	284	2825	0.089	ng	98
23) Atrazine	16.569	200	2565	0.118	ng	# 84
24) Pentachlorophenol	16.743	266	779	0.060	ng	93
25) Phenanthrene	17.128	178	13380	0.097	ng	99
26) Anthracene	17.227	178	13318	0.115	ng	99
28) Fluoranthene	19.151	202	16808	0.100	ng	100
30) Pyrene	19.514	202	17628	0.101	ng	100
32) Benzo(a)anthracene	21.256	228	16751	0.113	ng	98
33) Chrysene	21.310	228	15956	0.103	ng	98
34) Bis(2-ethylhexyl)phtha...	21.220	149	10892	0.139	ng	99
36) Indeno(1,2,3-cd)pyrene	25.794	276	19436	0.099	ng	99
37) Benzo(b)fluoranthene	22.847	252	17475	0.092	ng	# 82
38) Benzo(k)fluoranthene	22.891	252	16635	0.089	ng	# 82
39) Benzo(a)pyrene	23.423	252	15267	0.096	ng	# 77
40) Dibenzo(a,h)anthracene	25.820	278	15395	0.100	ng	# 85
41) Benzo(g,h,i)perylene	26.484	276	16600	0.106	ng	# 83

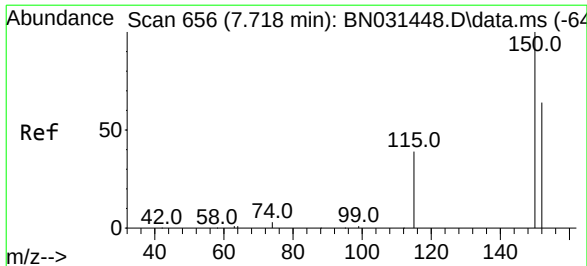
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050924\
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
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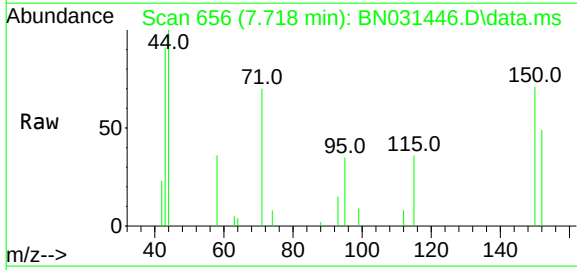
Quant Time: May 10 01:58:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
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QLast Update : Fri May 10 01:50:23 2024
Response via : Initial Calibration



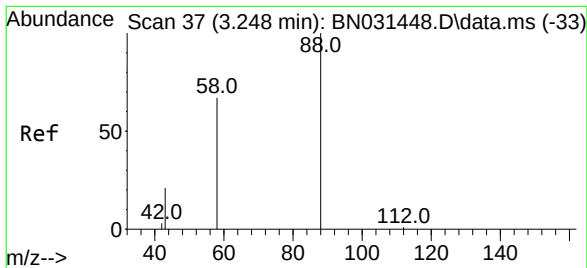
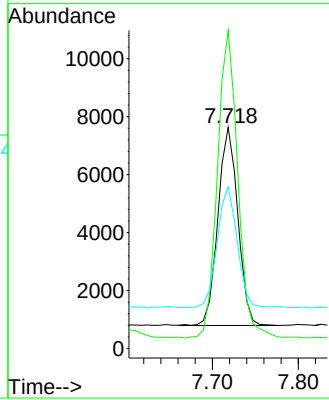
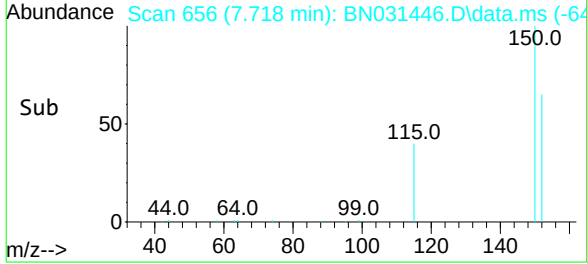


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.718 min Scan# 65
Delta R.T. 0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

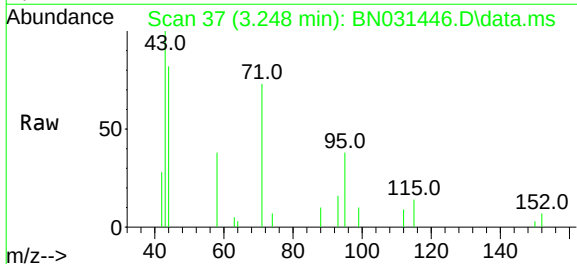
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



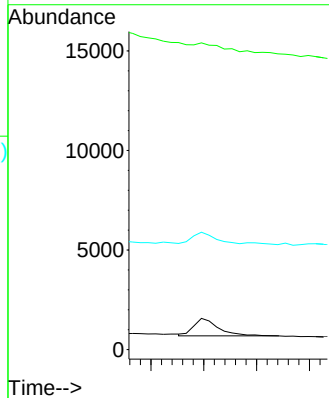
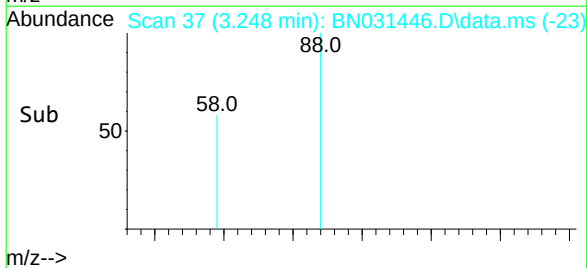
Tgt Ion: 152 Resp: 10988
Ion Ratio Lower Upper
152 100
150 143.8 119.3 178.9
115 73.0 54.8 82.2

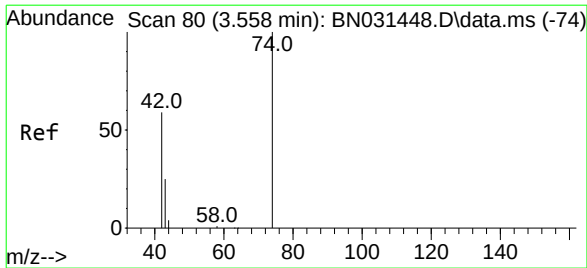


#2
1,4-Dioxane
Concen: 0.108 ng
RT: 3.248 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39



Tgt Ion: 88 Resp: 1419
Ion Ratio Lower Upper
88 100
43 0.0 39.0 58.6#
58 56.8 54.9 82.3

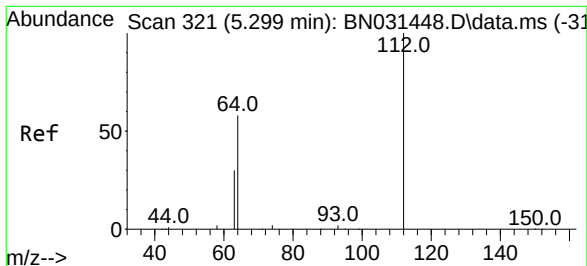
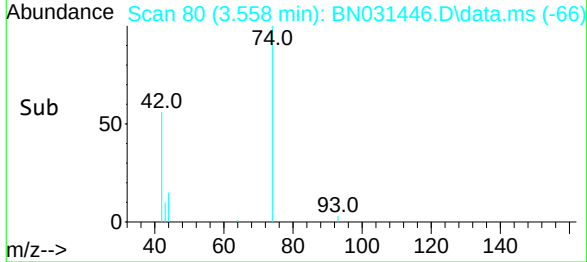
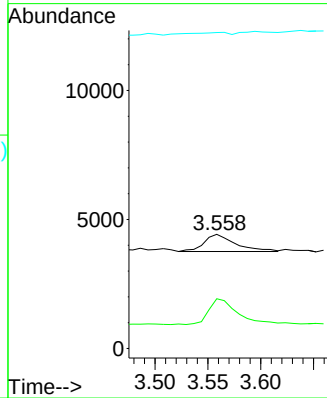
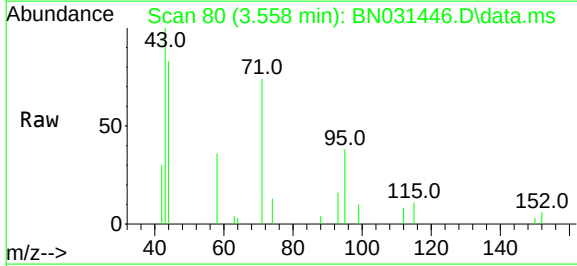




#3
n-Nitrosodimethylamine
Concen: 0.106 ng
RT: 3.558 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

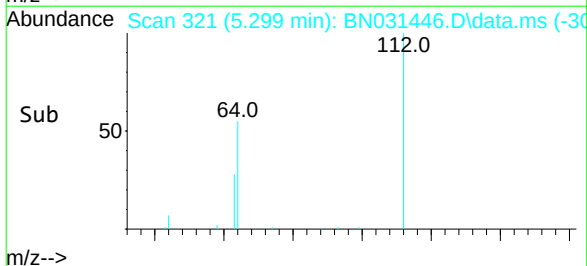
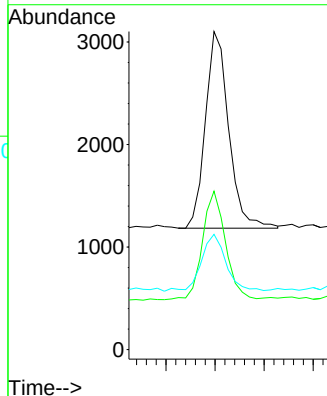
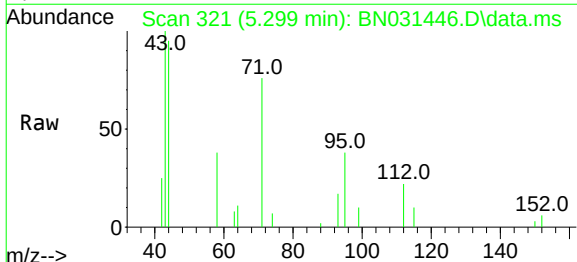
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

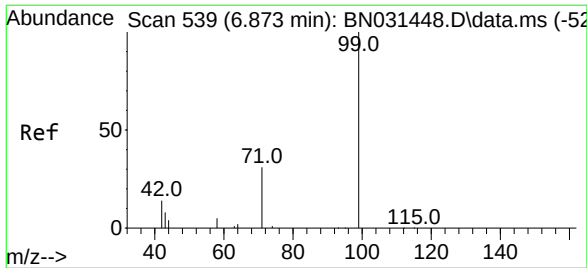
Tgt Ion: 42 Resp: 1382
Ion Ratio Lower Upper
42 100
74 141.1 126.4 189.6
44 19.5 6.9 10.3#



#4
2-Fluorophenol
Concen: 0.123 ng
RT: 5.299 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

Tgt Ion: 112 Resp: 3167
Ion Ratio Lower Upper
112 100
64 55.4 44.0 66.0
63 30.7 22.2 33.4





#5

Phenol-d6

Concen: 0.136 ng

RT: 6.873 min Scan# 539

Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

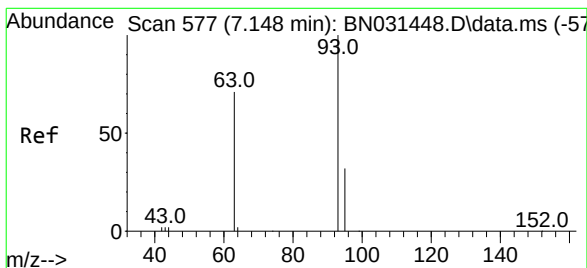
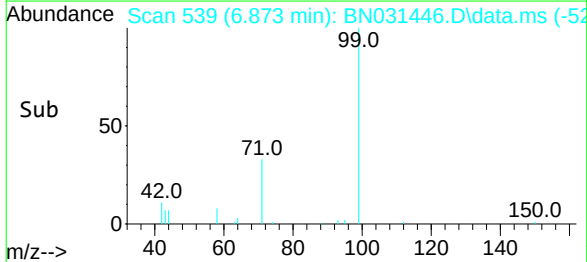
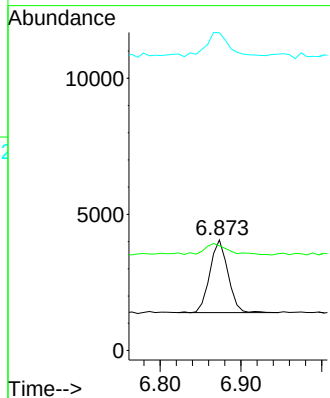
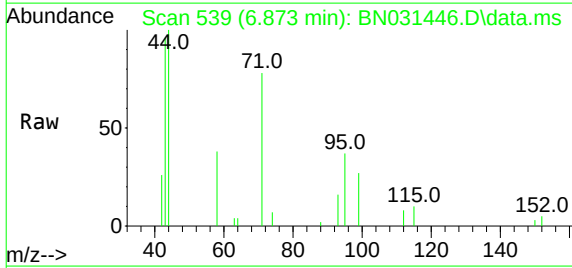
Tgt Ion: 99 Resp: 4157

Ion Ratio Lower Upper

99 100

42 20.8 13.5 20.3#

71 42.5 26.1 39.1#



#6

bis(2-Chloroethyl)ether

Concen: 0.129 ng

RT: 7.148 min Scan# 577

Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

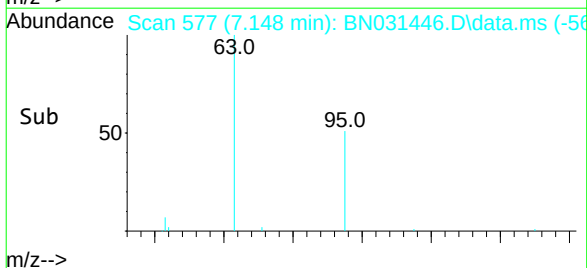
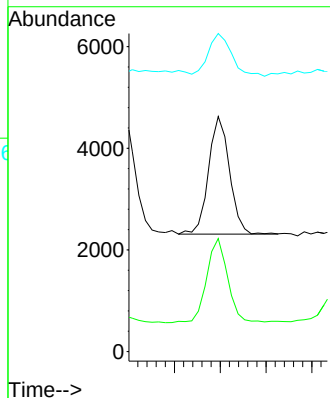
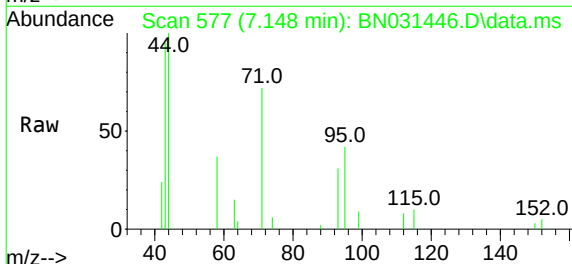
Tgt Ion: 93 Resp: 3687

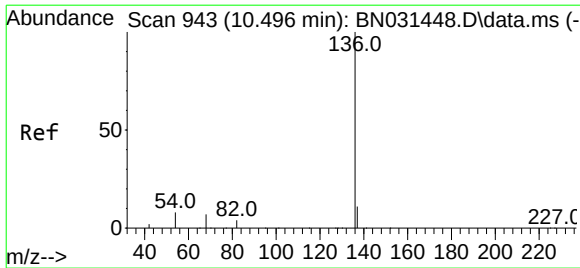
Ion Ratio Lower Upper

93 100

63 71.4 56.6 85.0

95 40.1 27.3 40.9

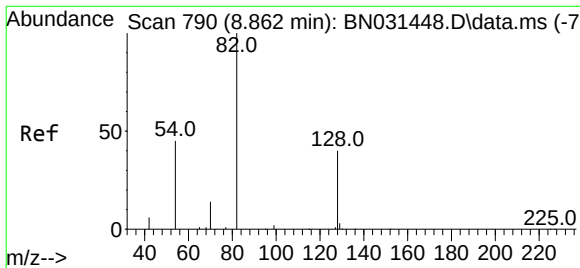
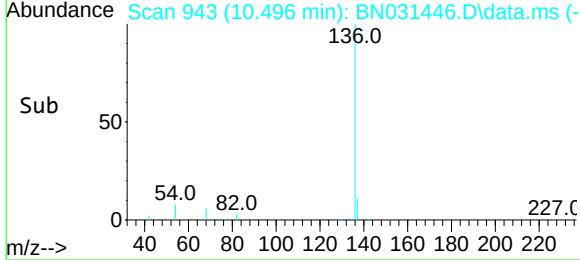
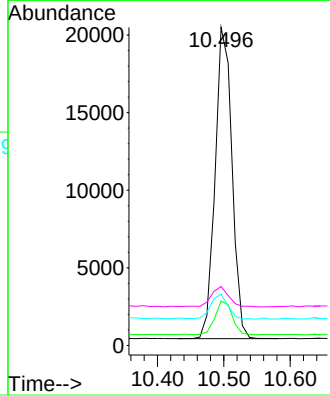
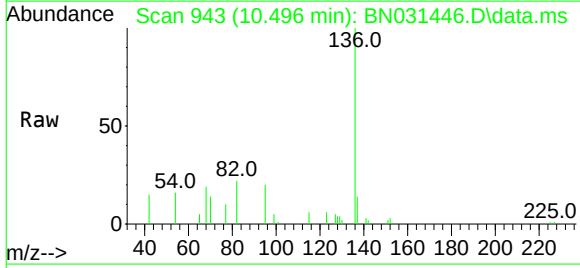




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.496 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

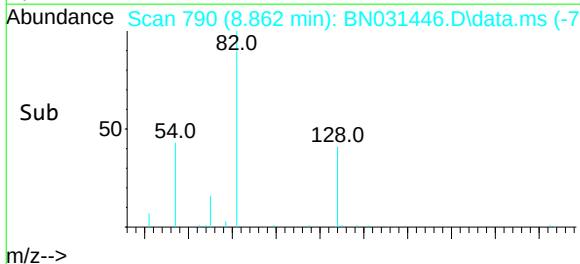
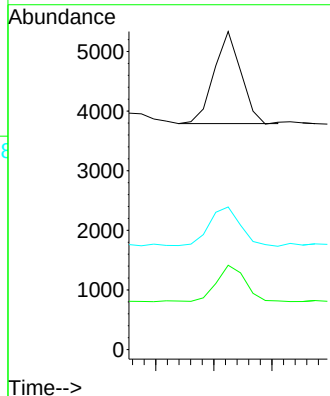
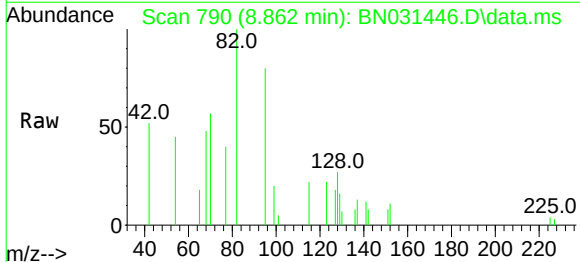
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

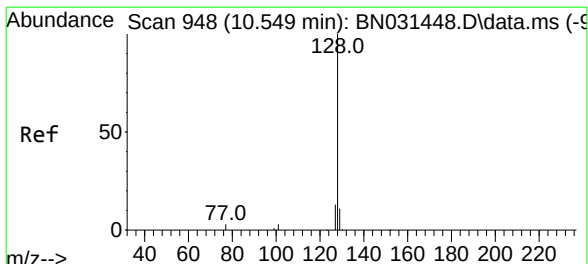
Tgt Ion:	136	Resp:	35458
Ion	Ratio	Lower	Upper
136	100		
137	14.0	10.1	15.1
54	16.1	10.5	15.7#
68	18.5	11.1	16.7#



#8
Nitrobenzene-d5
Concen: 0.080 ng
RT: 8.862 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

Tgt Ion:	82	Resp:	2497
Ion	Ratio	Lower	Upper
82	100		
128	26.5	29.0	43.6#
54	44.8	37.2	55.8

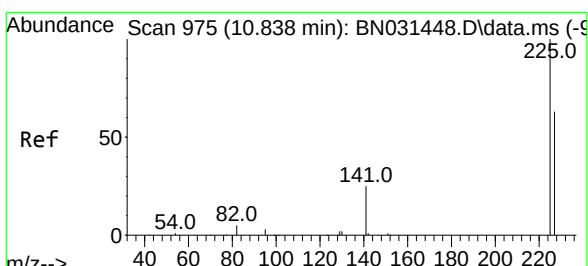
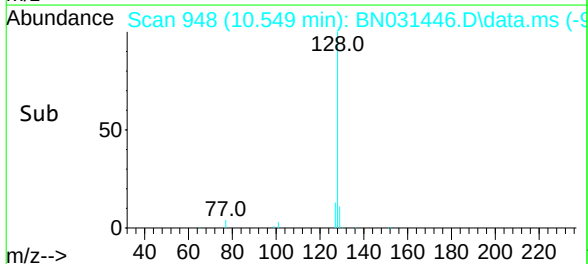
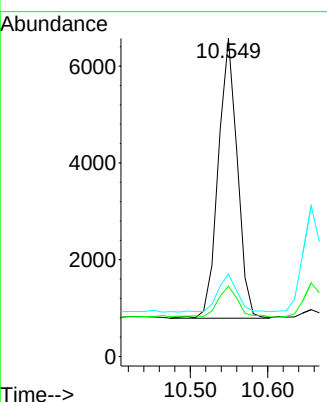
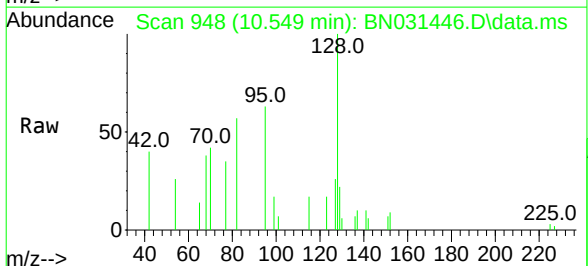




#9
Naphthalene
Concen: 0.100 ng
RT: 10.549 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

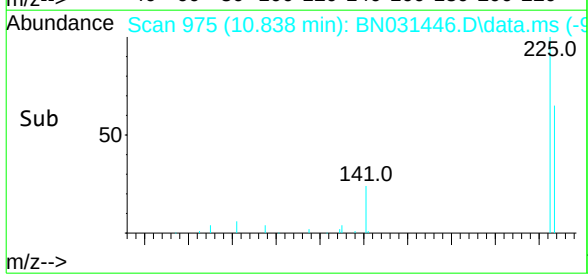
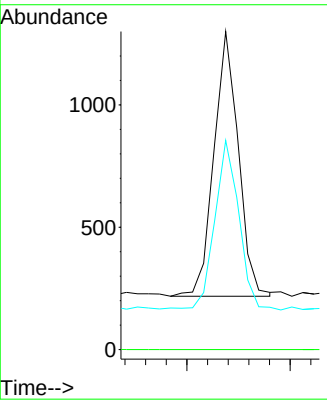
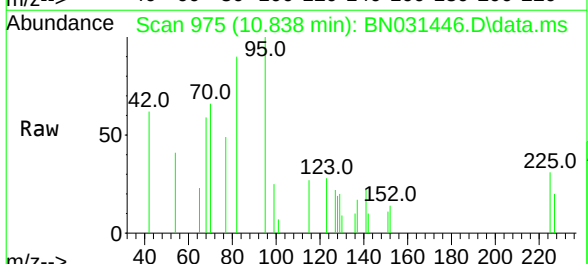
Instrument :
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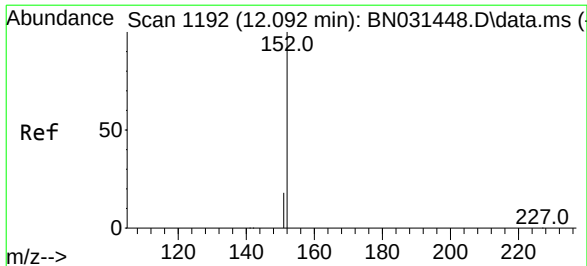
Tgt Ion:	128	Resp:	9893
Ion Ratio	Lower	Upper	
128	100		
129	22.1	10.2	15.4#
127	25.9	11.7	17.5#



#10
Hexachlorobutadiene
Concen: 0.086 ng
RT: 10.838 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

Tgt Ion:	225	Resp:	1777
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.5	50.7	76.1

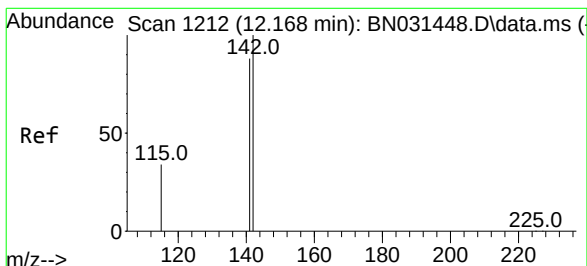
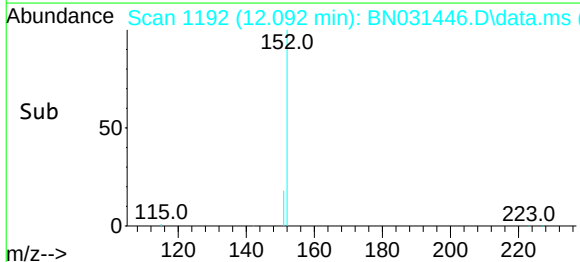
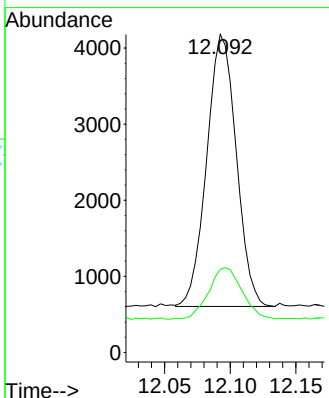
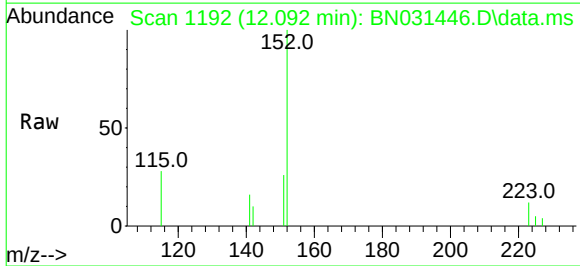




#11
2-Methylnaphthalene-d10
Concen: 0.107 ng
RT: 12.092 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

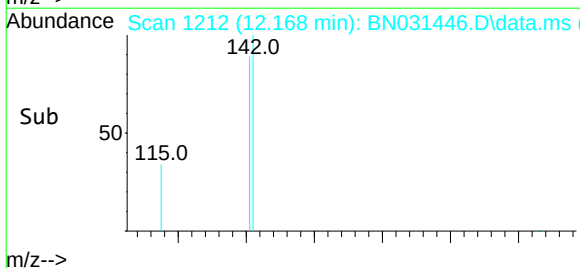
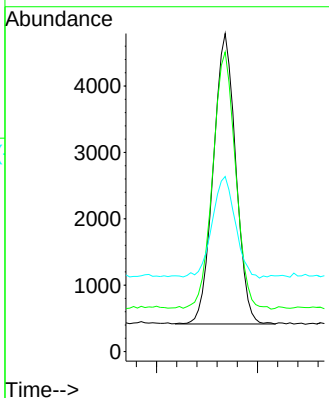
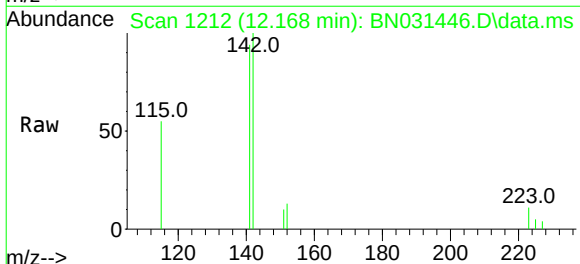
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

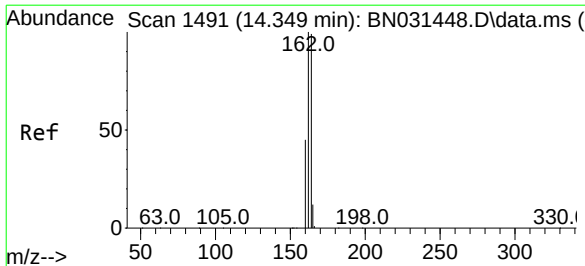
Tgt Ion:152 Resp: 5602
Ion Ratio Lower Upper
152 100
151 21.5 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.111 ng
RT: 12.168 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

Tgt Ion:142 Resp: 6762
Ion Ratio Lower Upper
142 100
141 94.2 71.0 106.6
115 55.0 30.2 45.2#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.349 min Scan# 1491

Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

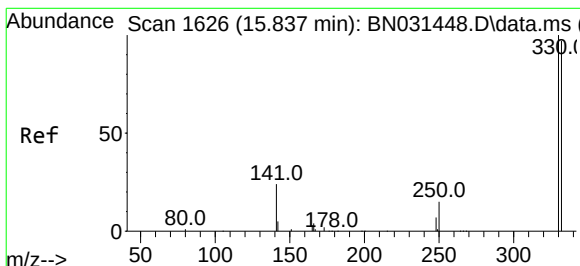
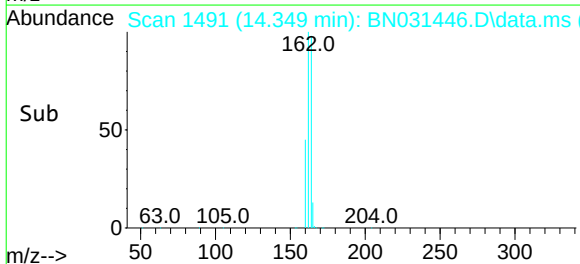
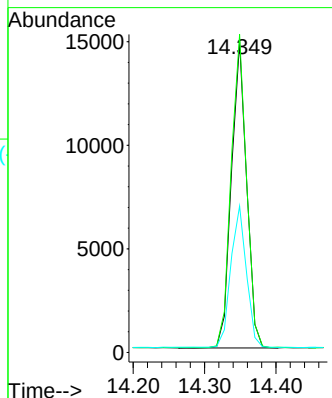
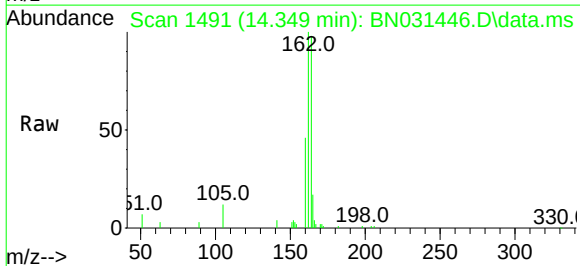
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:	164	Resp:	21846
Ion	Ratio	Lower	Upper
164	100		
162	102.4	81.2	121.8
160	47.1	37.0	55.6



#14

2,4,6-Tribromophenol

Concen: 0.085 ng

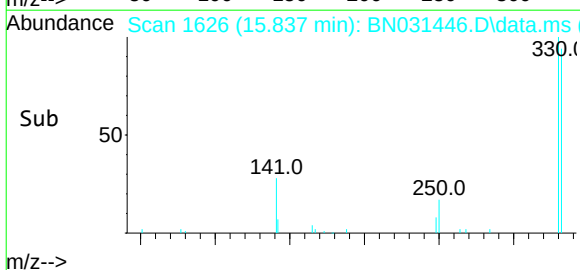
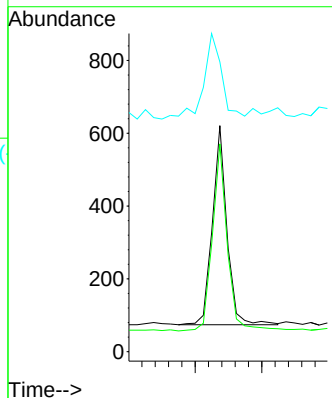
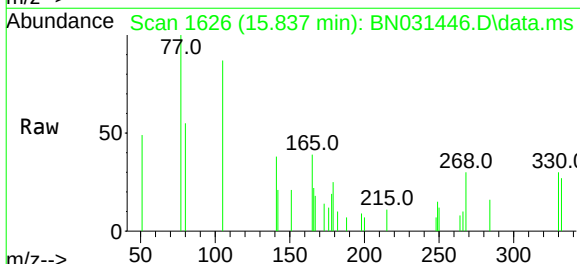
RT: 15.837 min Scan# 1626

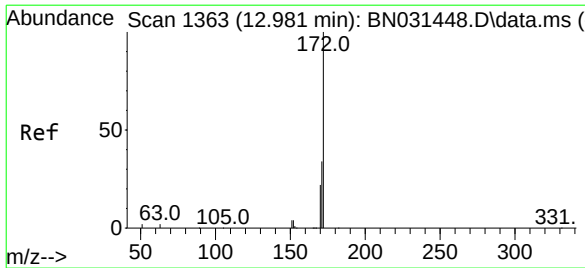
Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

Tgt Ion:	330	Resp:	825
Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	114.8
141	46.4	37.0	55.4

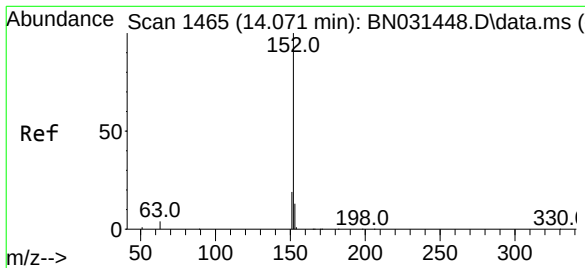
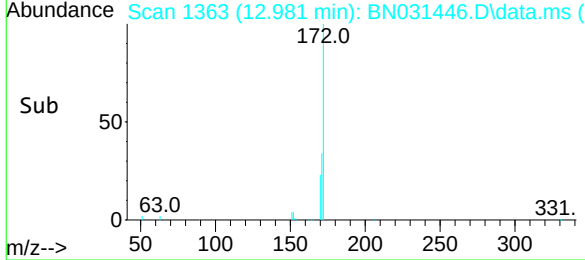
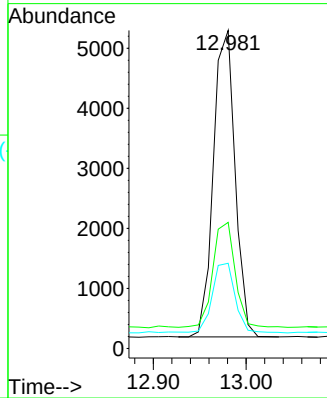
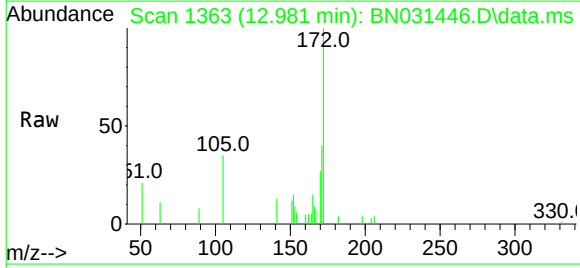




#15
2-Fluorobiphenyl
Concen: 0.103 ng
RT: 12.981 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

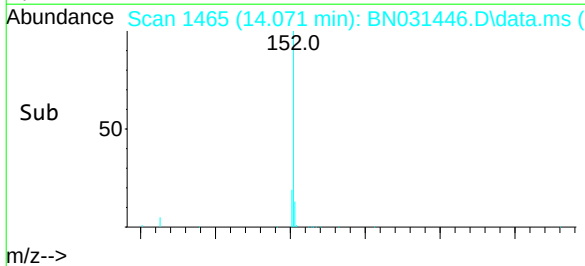
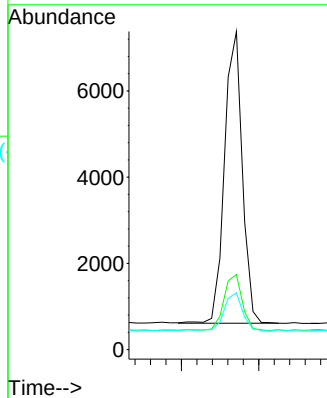
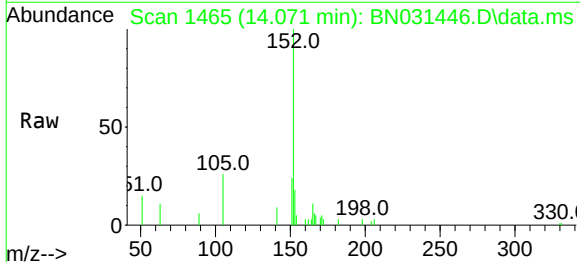
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

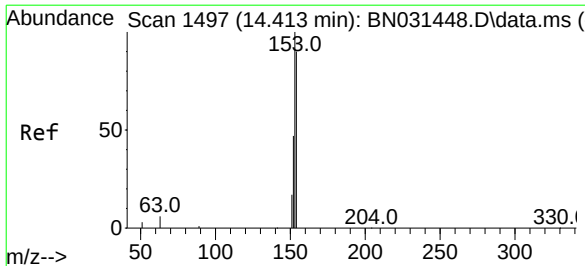
Tgt Ion:	172	Resp:	8298
Ion Ratio	Lower	Upper	
172	100		
171	39.6	27.8	41.8
170	26.8	18.3	27.5



#16
Acenaphthylene
Concen: 0.113 ng
RT: 14.071 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

Tgt Ion:	152	Resp:	10790
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.7	23.5
153	14.0	10.5	15.7

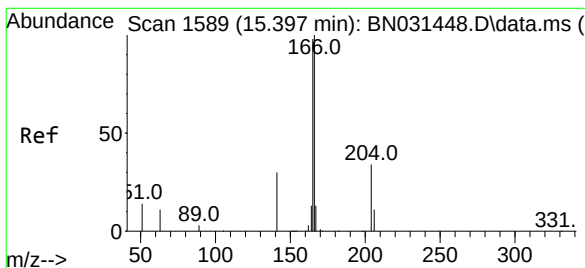
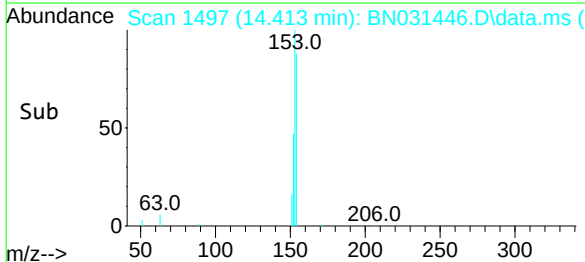
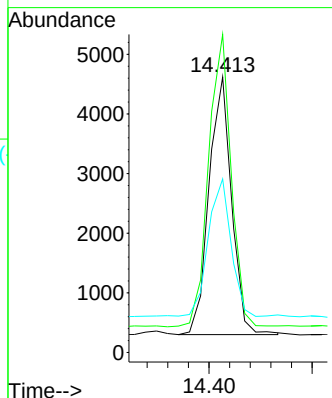
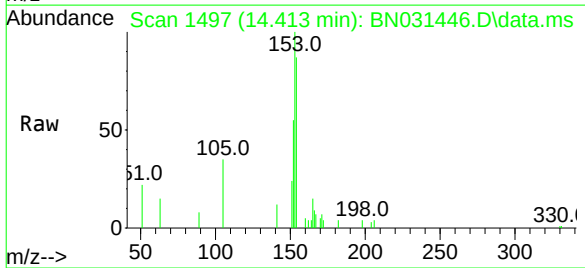




#17
Acenaphthene
Concen: 0.100 ng
RT: 14.413 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

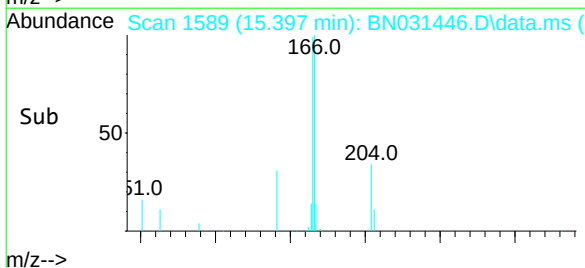
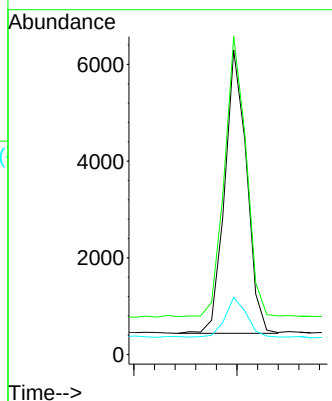
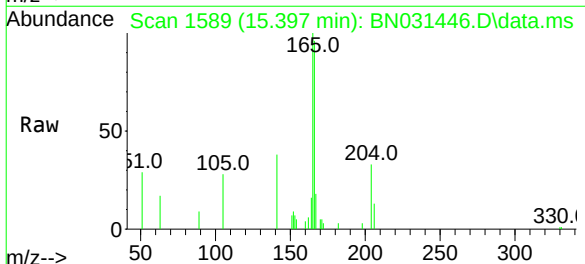
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

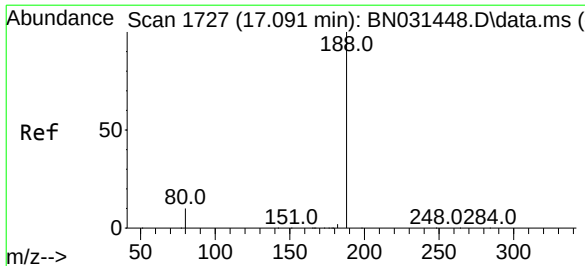
Tgt Ion:154 Resp: 6577
Ion Ratio Lower Upper
154 100
153 112.7 89.1 133.7
152 53.5 42.6 64.0



#18
Fluorene
Concen: 0.102 ng
RT: 15.397 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

Tgt Ion:166 Resp: 8640
Ion Ratio Lower Upper
166 100
165 97.5 78.2 117.2
167 14.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.091 min Scan# 17

Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

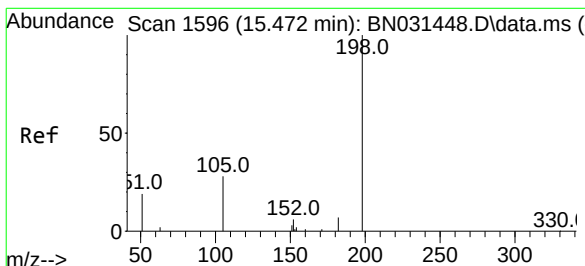
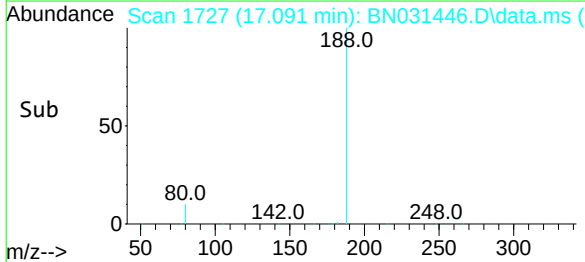
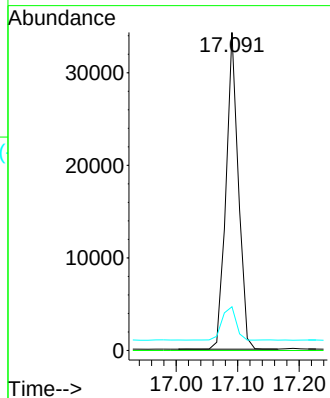
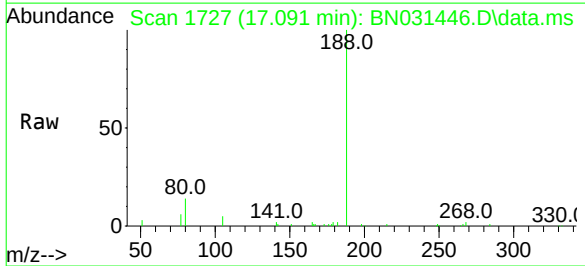
Tgt Ion:188 Resp: 47885

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.7 9.6 14.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.040 ng

RT: 15.472 min Scan# 1596

Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

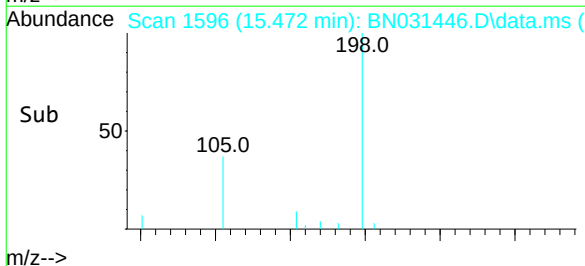
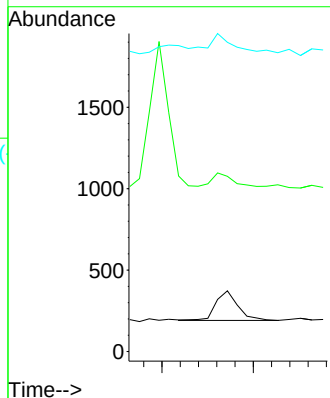
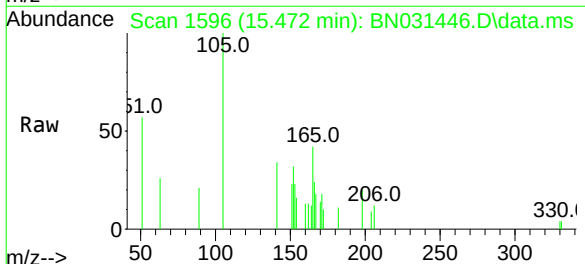
Tgt Ion:198 Resp: 309

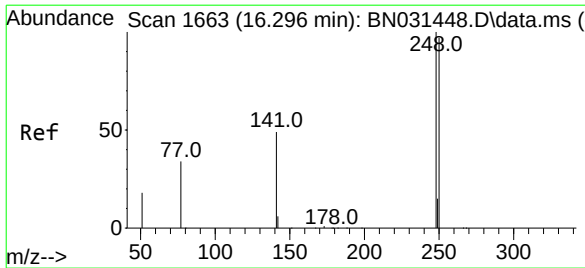
Ion Ratio Lower Upper

198 100

51 288.5 78.3 117.5#

105 509.1 117.2 175.8#

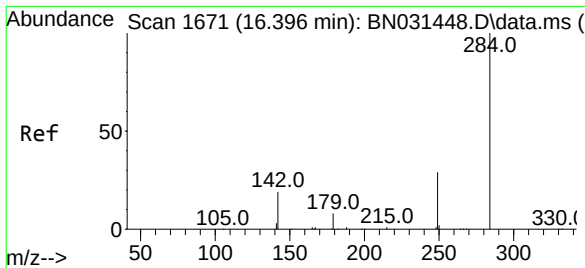
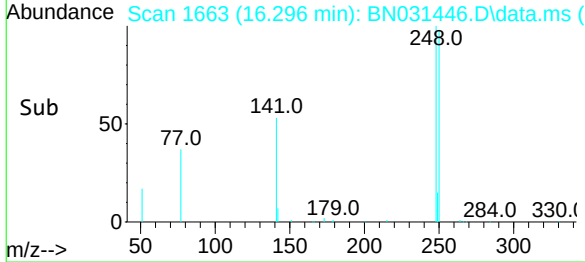
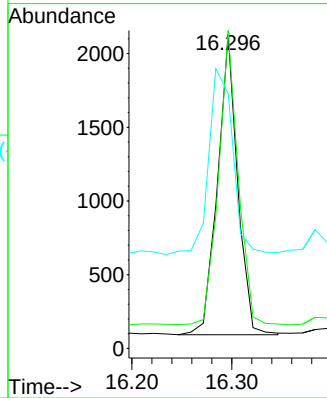
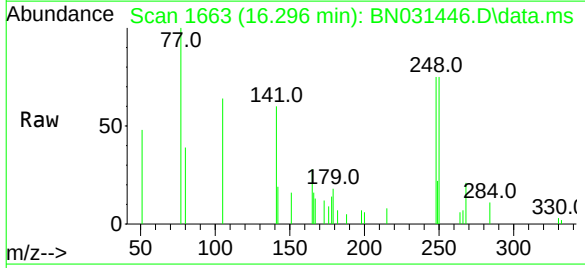




#21
4-Bromophenyl-phenylether
Concen: 0.103 ng
RT: 16.296 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

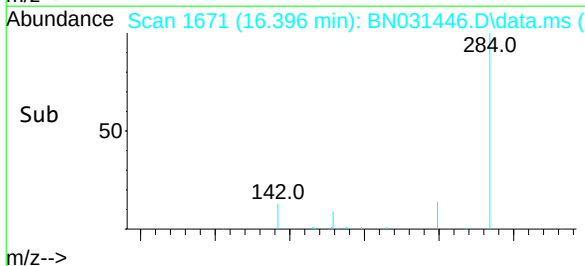
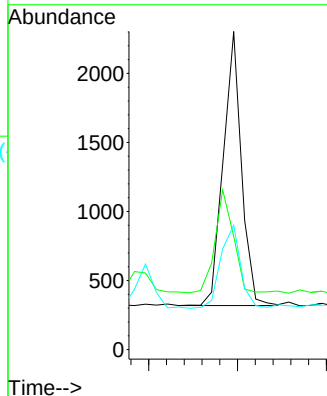
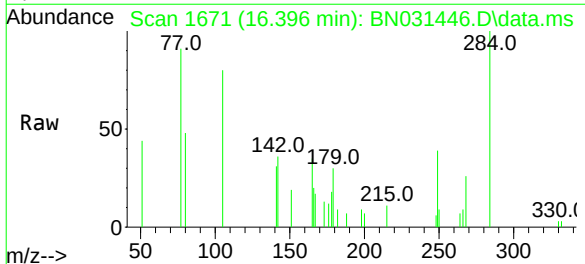
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

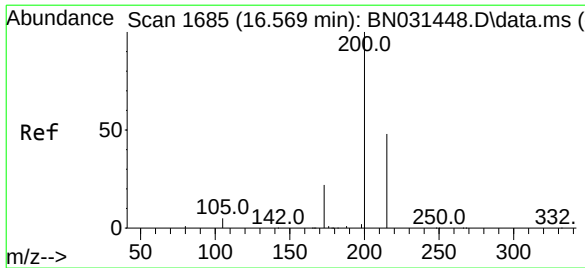
Tgt Ion:248 Resp: 2840
Ion Ratio Lower Upper
248 100
250 101.1 77.9 116.9
141 81.1 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.089 ng
RT: 16.396 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

Tgt Ion:284 Resp: 2825
Ion Ratio Lower Upper
284 100
142 37.6 31.0 46.6
249 33.4 25.5 38.3





#23

Atrazine

Concen: 0.118 ng

RT: 16.569 min Scan# 1685

Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

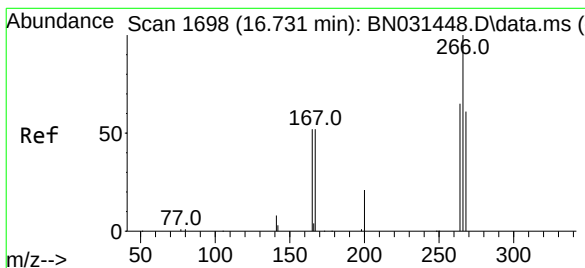
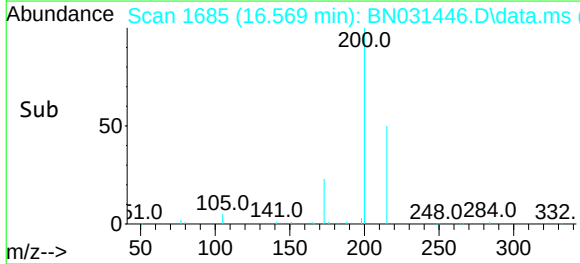
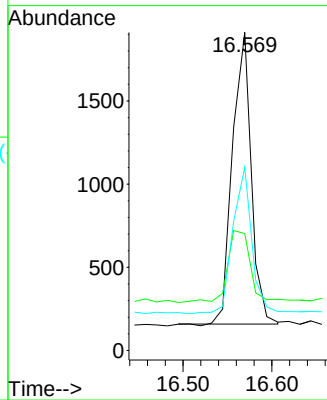
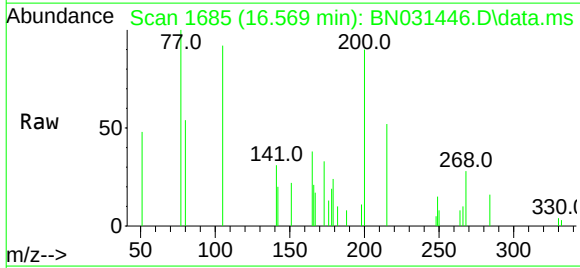
Tgt Ion:200 Resp: 2565

Ion Ratio Lower Upper

200 100

173 36.8 19.6 29.4#

215 57.6 39.8 59.8



#24

Pentachlorophenol

Concen: 0.060 ng

RT: 16.743 min Scan# 1699

Delta R.T. 0.012 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

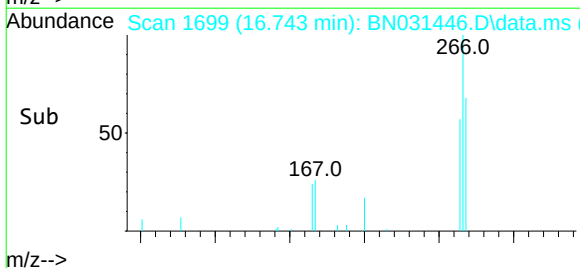
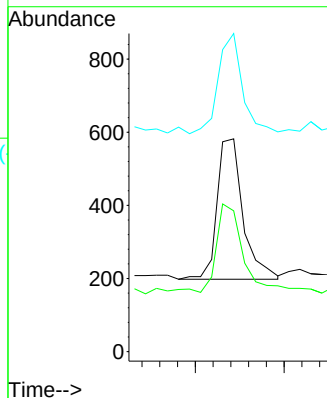
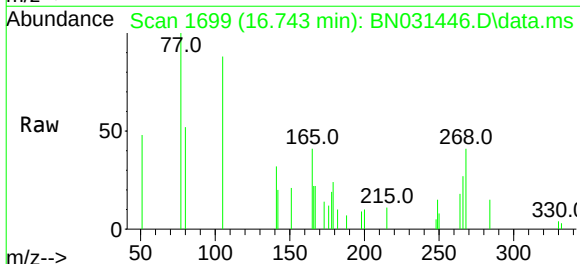
Tgt Ion:266 Resp: 779

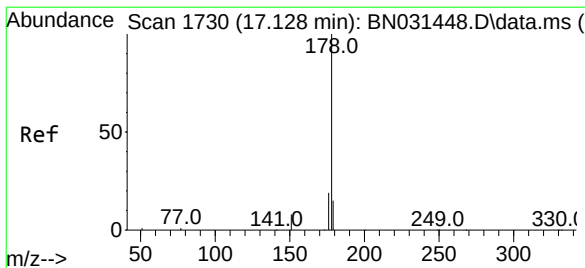
Ion Ratio Lower Upper

266 100

264 57.1 50.6 75.8

268 66.5 49.0 73.4





#25

Phenanthrene

Concen: 0.097 ng

RT: 17.128 min Scan# 1730

Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

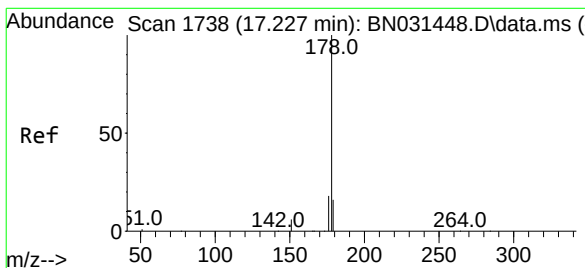
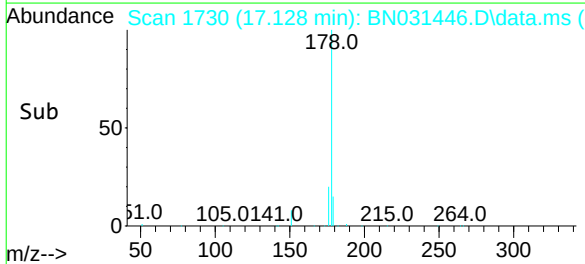
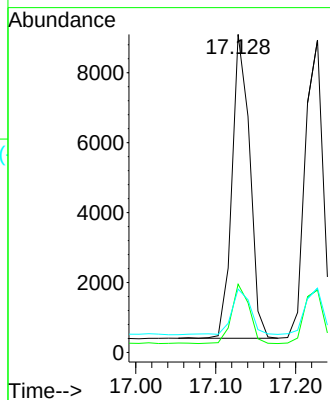
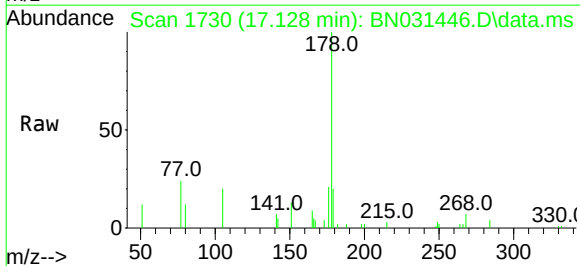
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:	178	Resp:	13380
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.3	22.9
179	16.0	12.3	18.5



#26

Anthracene

Concen: 0.115 ng

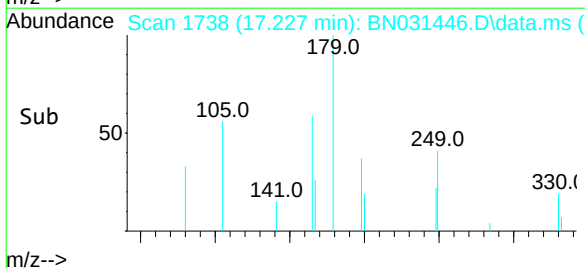
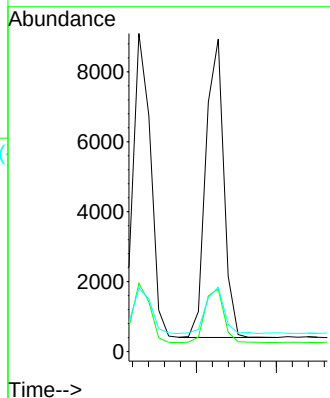
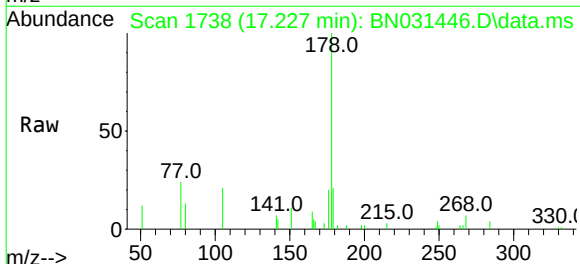
RT: 17.227 min Scan# 1738

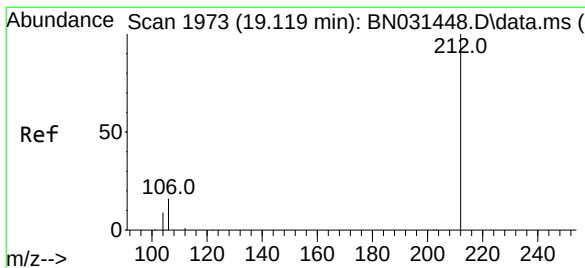
Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

Tgt Ion:	178	Resp:	13318
Ion Ratio	Lower	Upper	
178	100		
176	19.0	14.9	22.3
179	15.6	12.4	18.6





#27

Fluoranthene-d10

Concen: 0.101 ng

RT: 19.124 min Scan# 19

Delta R.T. 0.005 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

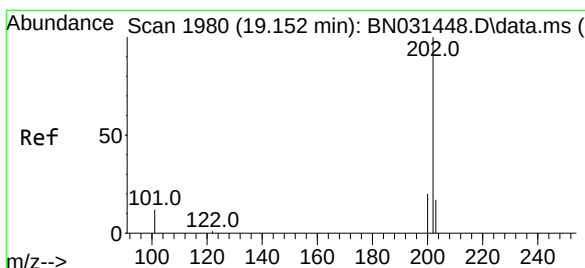
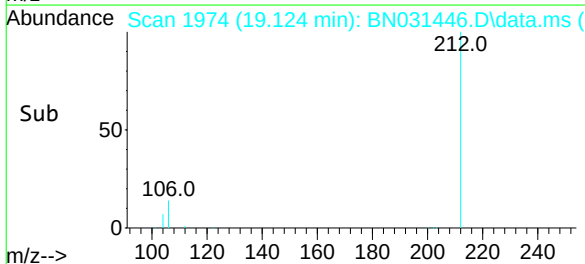
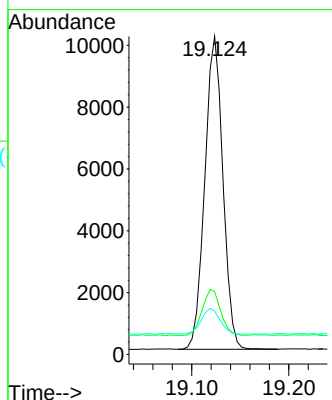
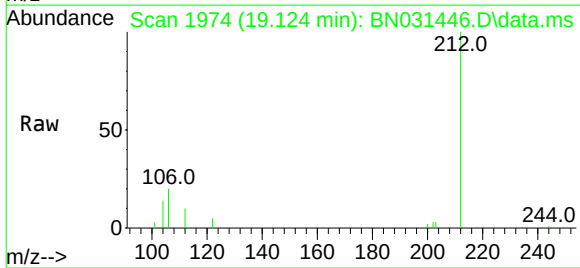
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:	212	Resp:	13111
Ion Ratio	Lower	Upper	
212	100		
106	14.9	12.0	18.0
104	8.4	6.9	10.3



#28

Fluoranthene

Concen: 0.100 ng

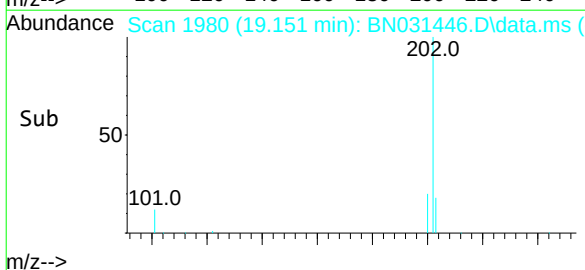
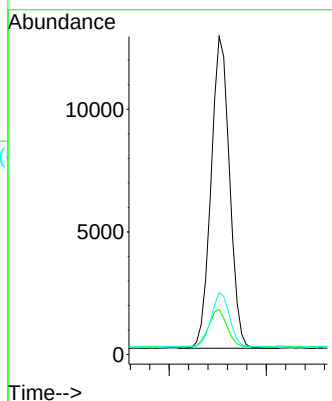
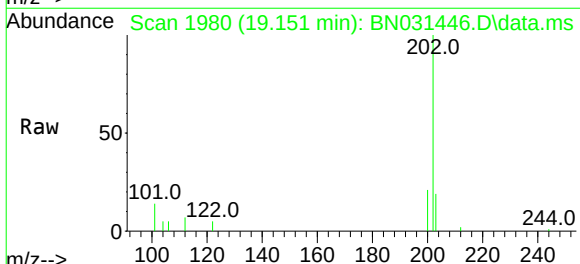
RT: 19.151 min Scan# 1980

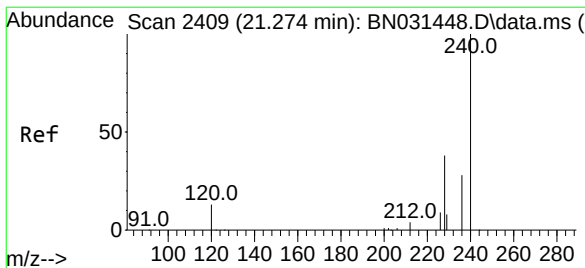
Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

Tgt Ion:	202	Resp:	16808
Ion Ratio	Lower	Upper	
202	100		
101	12.0	9.8	14.6
203	17.4	13.8	20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.274 min Scan# 2409

Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

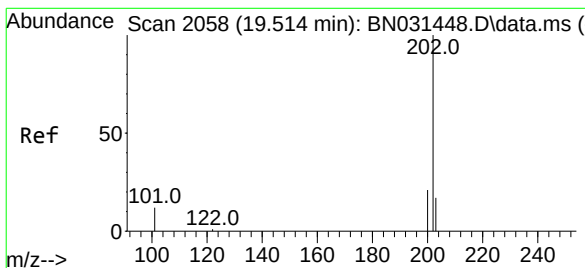
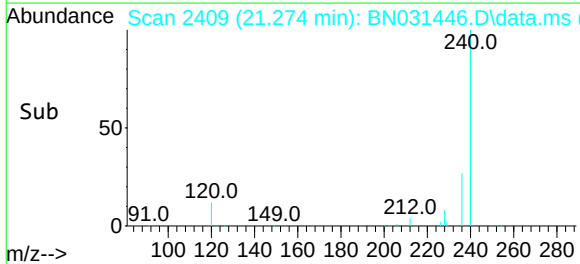
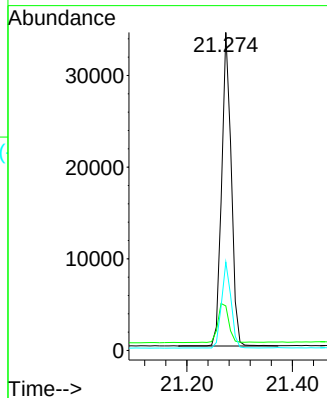
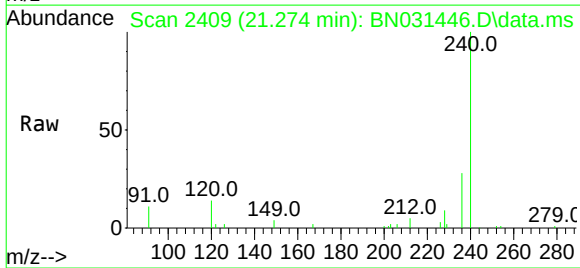
Tgt Ion:240 Resp: 43093

Ion Ratio Lower Upper

240 100

120 14.0 11.4 17.2

236 27.8 22.2 33.4



#30

Pyrene

Concen: 0.101 ng

RT: 19.514 min Scan# 2058

Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

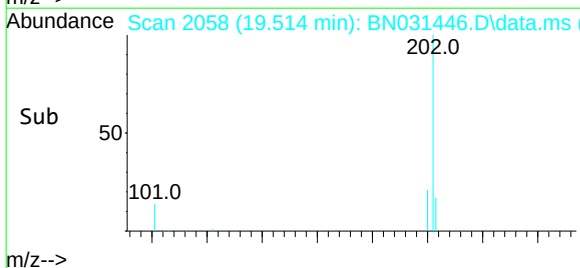
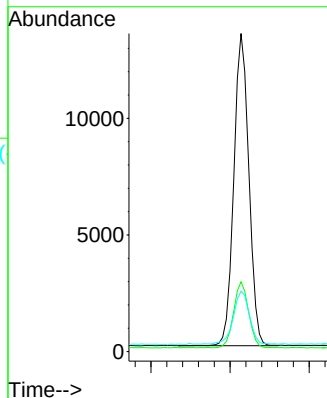
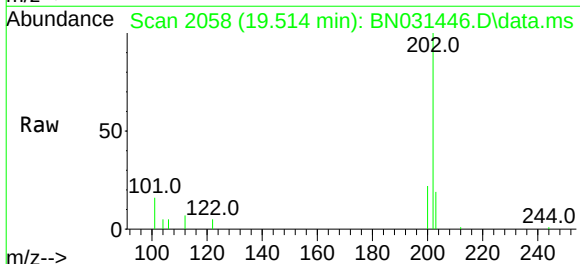
Tgt Ion:202 Resp: 17628

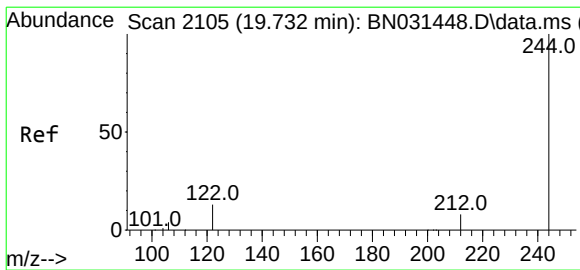
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.9 14.3 21.5

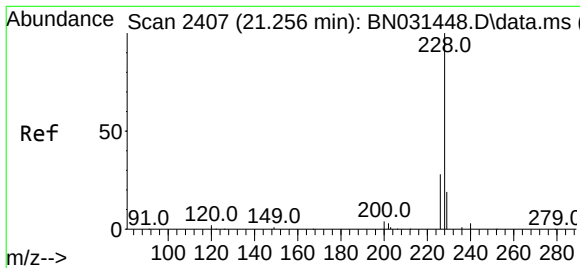
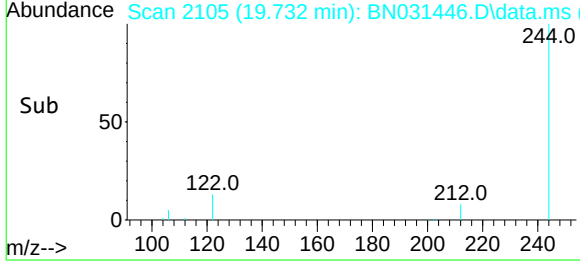
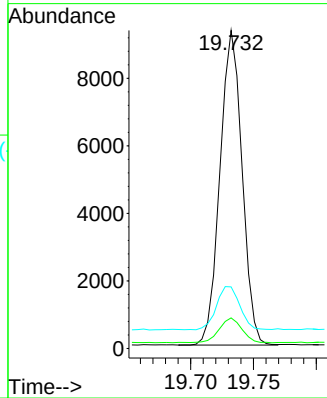
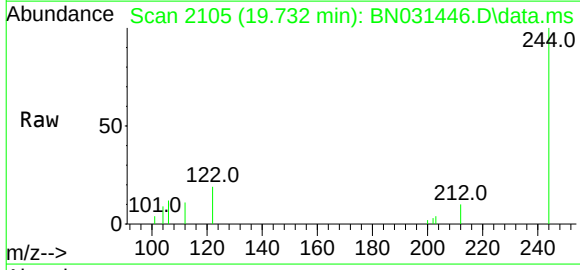




#31
 Terphenyl-d14
 Concen: 0.104 ng
 RT: 19.732 min Scan# 2105
 Delta R.T. -0.000 min
 Lab File: BN031446.D
 Acq: 09 May 2024 16:39

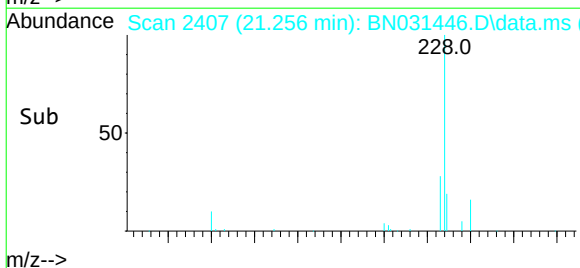
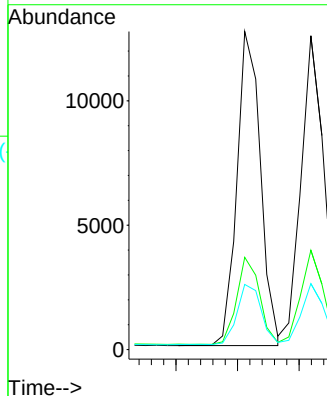
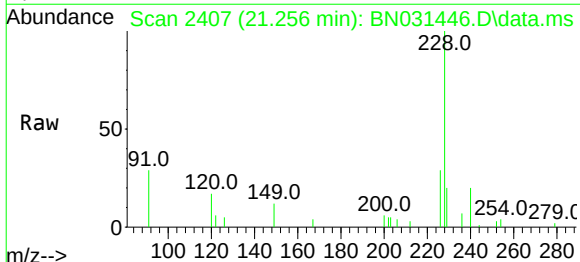
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

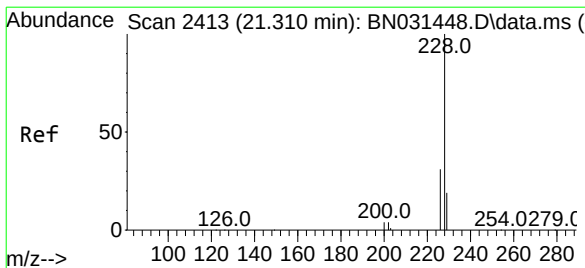
Tgt Ion:	244	Resp:	11411
Ion	Ratio	Lower	Upper
244	100		
212	9.6	6.5	9.7
122	19.4	11.4	17.2



#32
 Benzo(a)anthracene
 Concen: 0.113 ng
 RT: 21.256 min Scan# 2407
 Delta R.T. -0.000 min
 Lab File: BN031446.D
 Acq: 09 May 2024 16:39

Tgt Ion:	228	Resp:	16751
Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.4	33.6
229	20.5	15.5	23.3





#33

Chrysene

Concen: 0.103 ng

RT: 21.310 min Scan# 2413

Delta R.T. -0.000 min

Lab File: BN031446.D

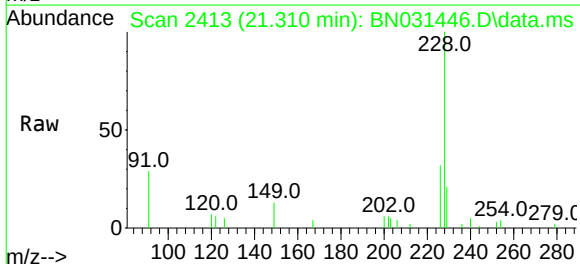
Acq: 09 May 2024 16:39

Instrument :

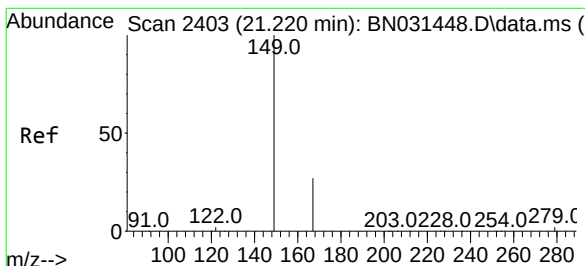
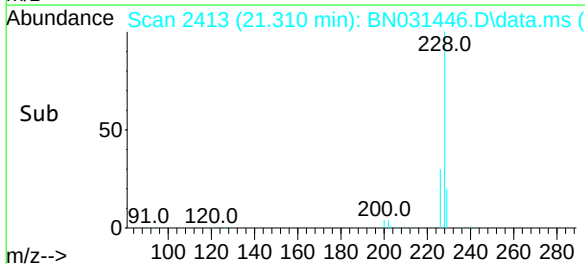
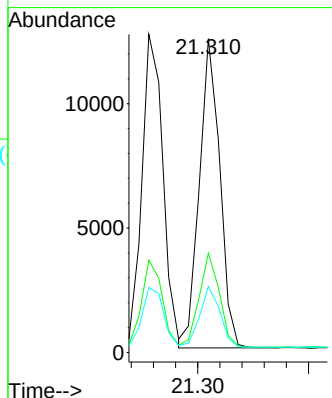
BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion:	228	Resp:	15956
Ion Ratio	Lower	Upper	
228	100		
226	31.7	24.5	36.7
229	21.0	15.8	23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.139 ng

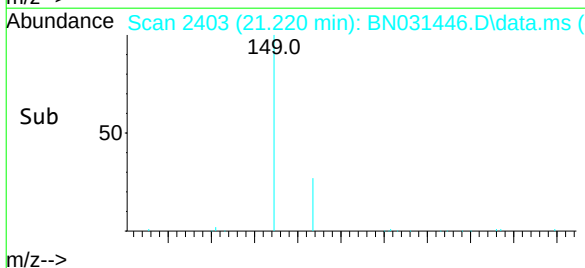
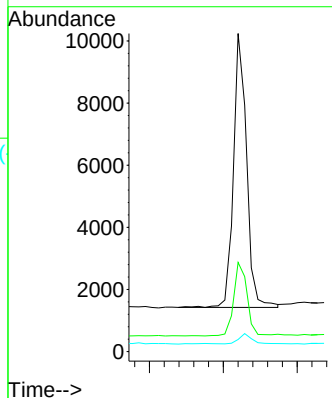
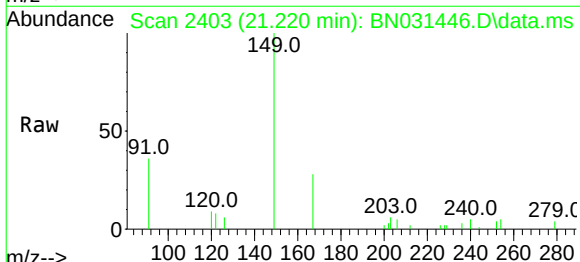
RT: 21.220 min Scan# 2403

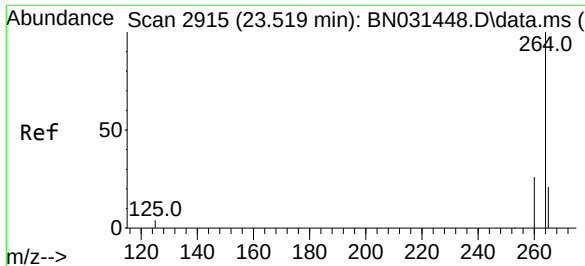
Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

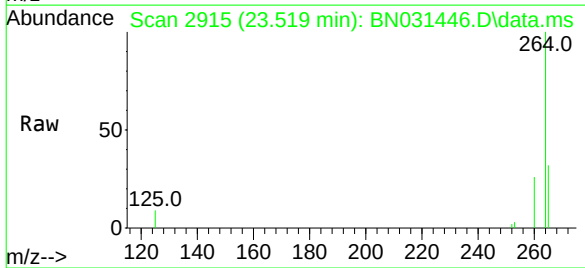
Tgt Ion:	149	Resp:	10892
Ion Ratio	Lower	Upper	
149	100		
167	27.3	22.1	33.1
279	3.7	2.7	4.1



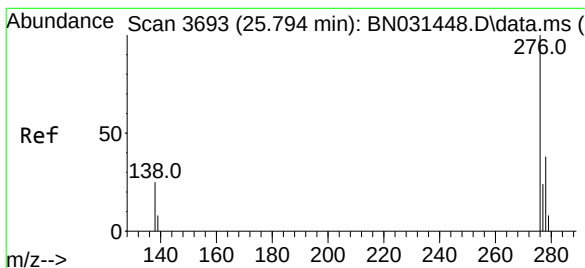
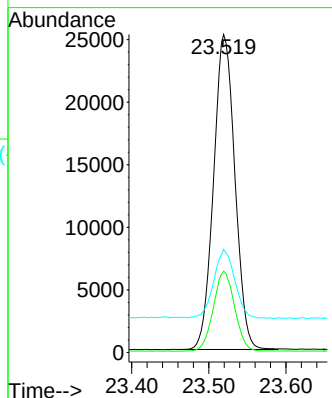


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.519 min Scan# 2915
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

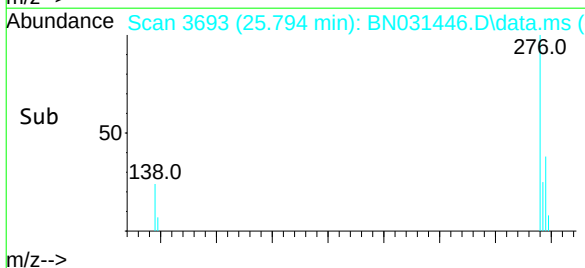
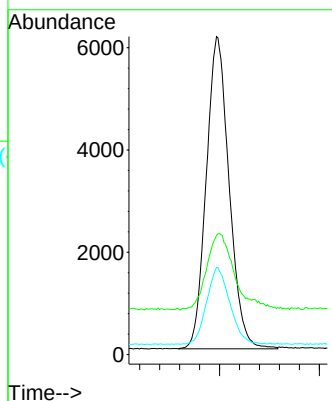
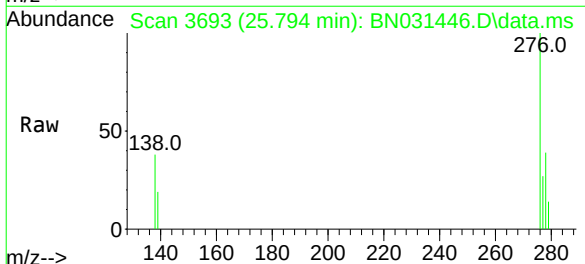


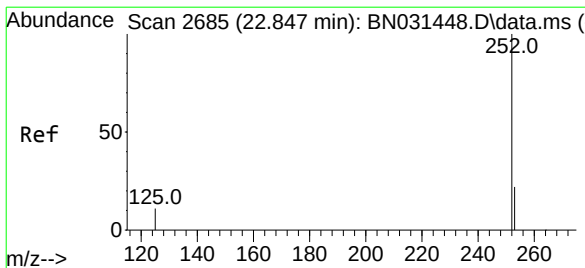
Tgt Ion:	264	Resp:	48371
Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.6	31.0
265	32.4	24.0	36.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.099 ng
RT: 25.794 min Scan# 3693
Delta R.T. -0.000 min
Lab File: BN031446.D
Acq: 09 May 2024 16:39

Tgt Ion:	276	Resp:	19436
Ion	Ratio	Lower	Upper
276	100		
138	28.1	23.0	34.6
277	24.9	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 0.092 ng

RT: 22.847 min Scan# 2685

Delta R.T. -0.000 min

Lab File: BN031446.D

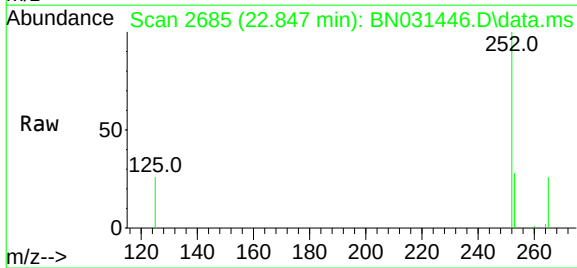
Acq: 09 May 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



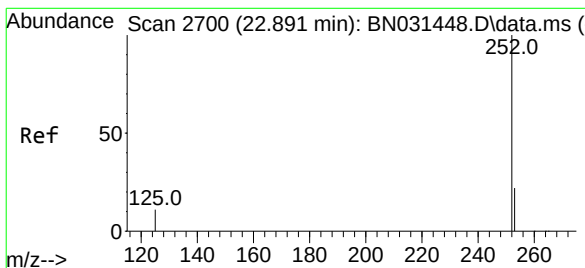
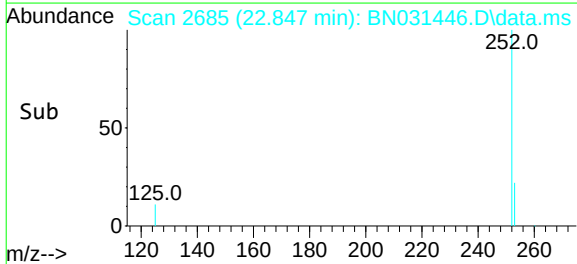
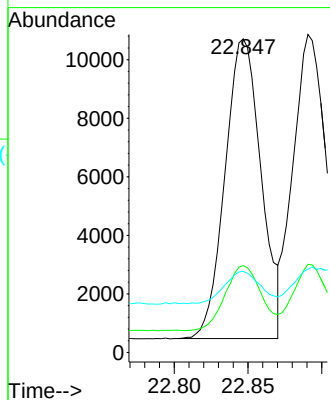
Tgt Ion:252 Resp: 17475

Ion Ratio Lower Upper

252 100

253 27.7 18.2 27.4#

125 25.9 10.5 15.7#



#38

Benzo(k)fluoranthene

Concen: 0.089 ng

RT: 22.891 min Scan# 2700

Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

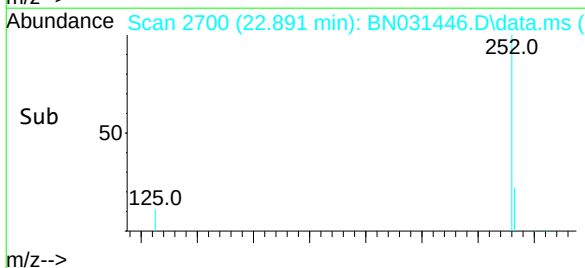
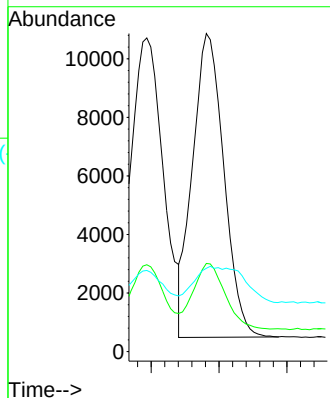
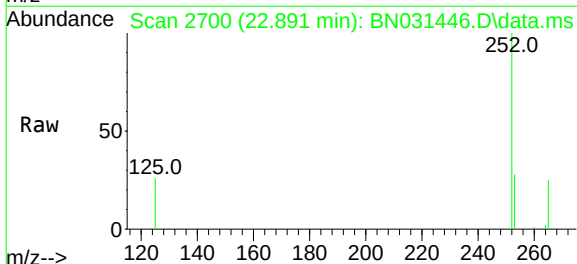
Tgt Ion:252 Resp: 16635

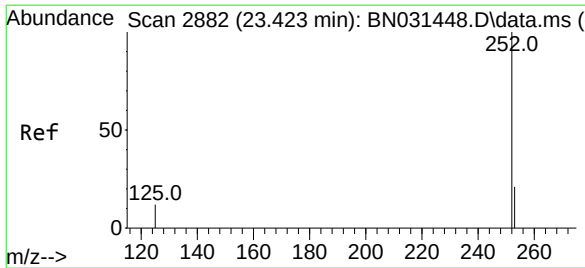
Ion Ratio Lower Upper

252 100

253 27.7 18.2 27.2#

125 26.2 11.0 16.6#





#39

Benzo(a)pyrene

Concen: 0.096 ng

RT: 23.423 min Scan# 2882

Delta R.T. -0.000 min

Lab File: BN031446.D

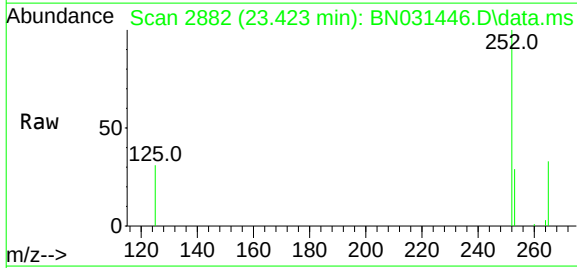
Acq: 09 May 2024 16:39

Instrument :

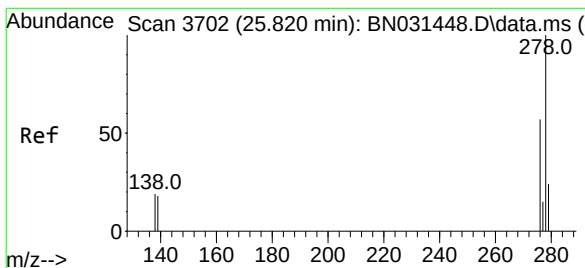
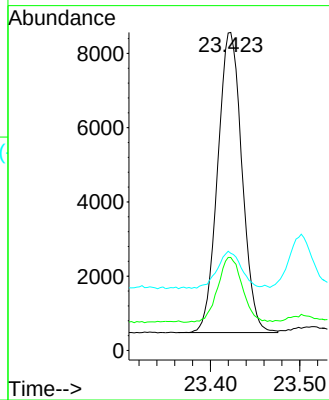
BN031446.D

ClientSampleId :

SSTDIC0.1



Tgt Ion:	252	Resp:	15267
Ion Ratio	Lower	Upper	
252	100		
253	29.2	18.2	27.2#
125	30.6	11.9	17.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.100 ng

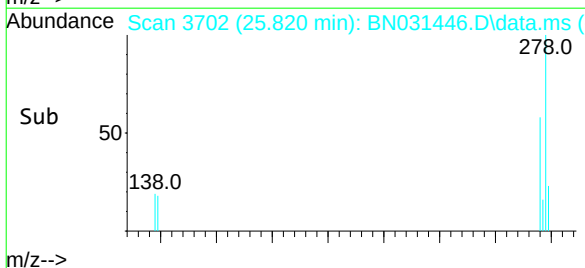
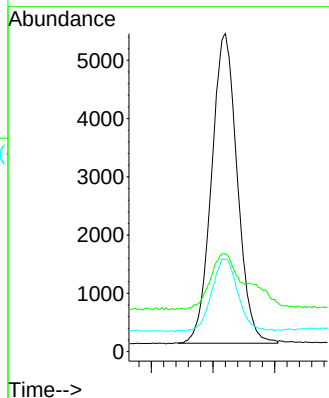
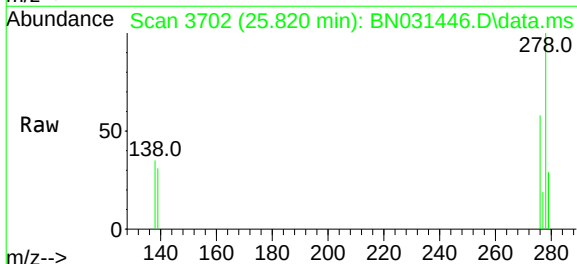
RT: 25.820 min Scan# 3702

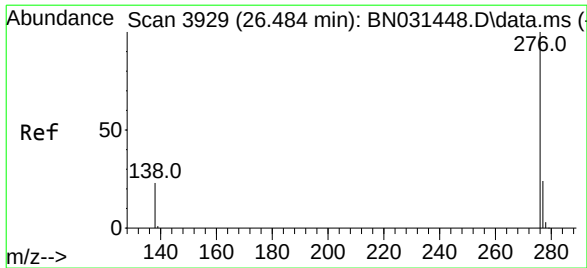
Delta R.T. -0.000 min

Lab File: BN031446.D

Acq: 09 May 2024 16:39

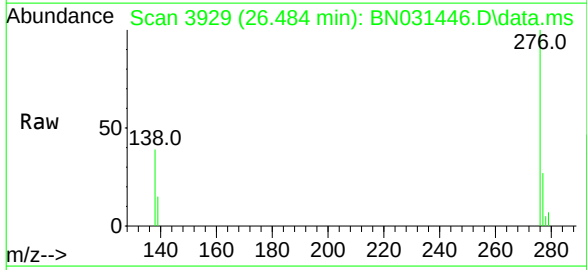
Tgt Ion:	278	Resp:	15395
Ion Ratio	Lower	Upper	
278	100		
139	30.7	15.9	23.9#
279	29.1	19.8	29.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.106 ng
 RT: 26.484 min Scan# 39
 Delta R.T. -0.000 min
 Lab File: BN031446.D
 Acq: 09 May 2024 16:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:	276	Resp:	16600
Ion	Ratio	Lower	Upper
276	100		
277	26.9	19.4	29.0
138	39.3	20.4	30.6

