

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012524\
 Data File : BN029383.D
 Acq On : 25 Jan 2024 12:43
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jan 26 01:38:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 26 01:37:29 2024
 Response via : Initial Calibration

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

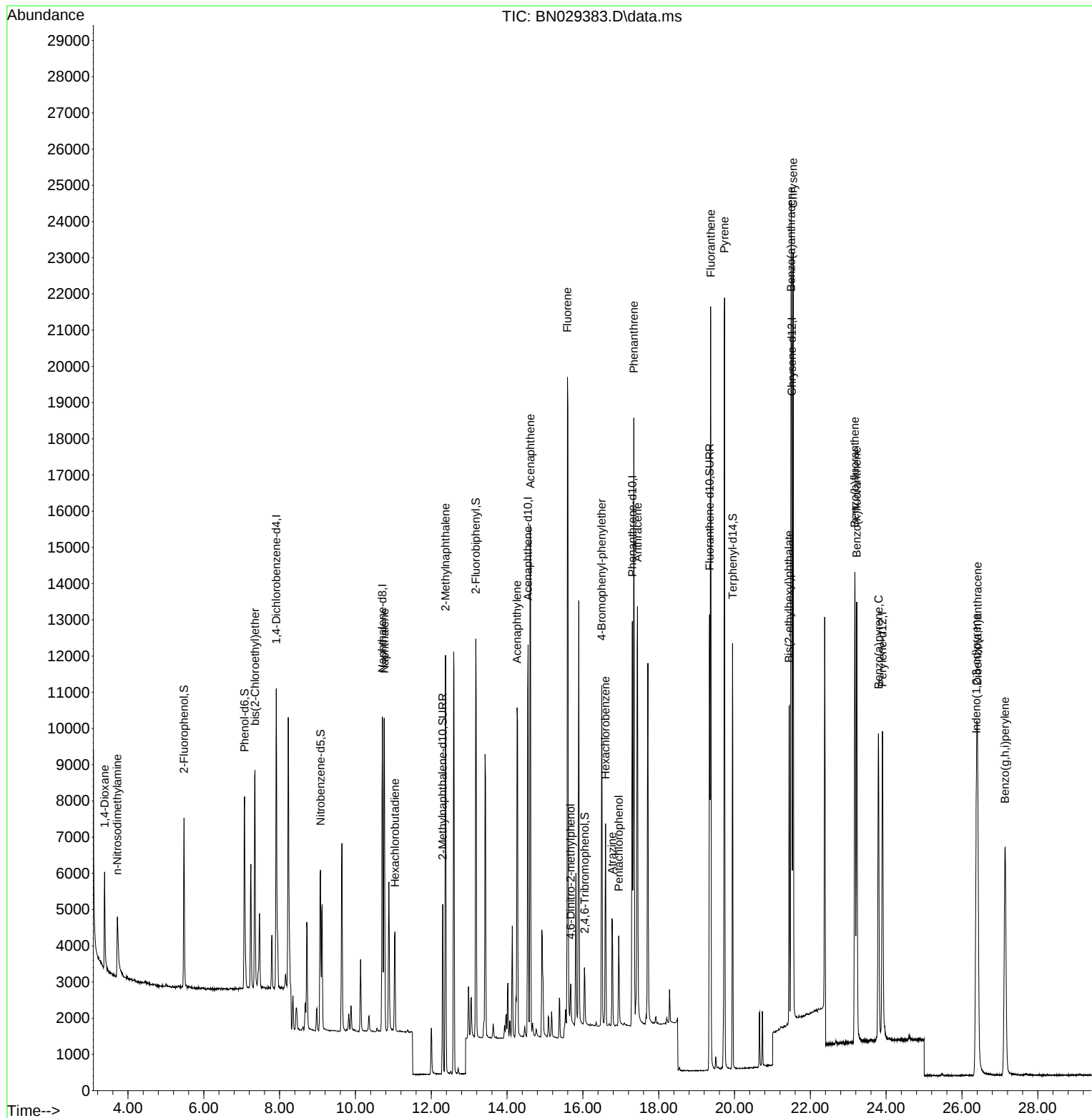
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	3850	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	11313	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	6428	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	14657	0.400	ng	0.00
29) Chrysene-d12	21.510	240	12379	0.400	ng	0.00
35) Perylene-d12	23.902	264	12005	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.478	112	3746	0.356	ng	0.00
5) Phenol-d6	7.074	99	4966	0.351	ng	0.00
8) Nitrobenzene-d5	9.078	82	3992	0.335	ng	0.00
11) 2-Methylnaphthalene-d10	12.303	152	6154	0.341	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	939	0.332	ng	0.00
15) 2-Fluorobiphenyl	13.175	172	9878	0.333	ng	0.00
27) Fluoranthene-d10	19.341	212	13542	0.321	ng	0.00
31) Terphenyl-d14	19.949	244	10527	0.341	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.384	88	1822	0.351	ng	100
3) n-Nitrosodimethylamine	3.716	42	1747	0.346	ng	100
6) bis(2-Chloroethyl)ether	7.349	93	4603	0.350	ng	100
9) Naphthalene	10.765	128	12187	0.339	ng	100
10) Hexachlorobutadiene	11.043	225	2264	0.344	ng	# 100
12) 2-Methylnaphthalene	12.374	142	7837	0.338	ng	100
16) Acenaphthylene	14.265	152	10939	0.322	ng	100
17) Acenaphthene	14.618	154	7498	0.330	ng	100
18) Fluorene	15.592	166	10139	0.336	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	724	0.351	ng	100
21) 4-Bromophenyl-phenylether	16.498	248	3282	0.330	ng	100
22) Hexachlorobenzene	16.598	284	3848	0.337	ng	100
23) Atrazine	16.771	200	2440	0.327	ng	100
24) Pentachlorophenol	16.945	266	1230	0.350	ng	100
25) Phenanthrene	17.342	178	16603	0.333	ng	100
26) Anthracene	17.442	178	14272	0.324	ng	100
28) Fluoranthene	19.373	202	19000	0.324	ng	100
30) Pyrene	19.735	202	19158	0.341	ng	100
32) Benzo(a)anthracene	21.492	228	16340	0.324	ng	100
33) Chrysene	21.546	228	17579	0.336	ng	100
34) Bis(2-ethylhexyl)phtha...	21.438	149	9365	0.303	ng	100
36) Indeno(1,2,3-cd)pyrene	26.379	276	16207	0.312	ng	100
37) Benzo(b)fluoranthene	23.174	252	17176	0.338	ng	100
38) Benzo(k)fluoranthene	23.224	252	16271	0.329	ng	100
39) Benzo(a)pyrene	23.797	252	13253	0.324	ng	100
40) Dibenzo(a,h)anthracene	26.408	278	13065	0.313	ng	100
41) Benzo(g,h,i)perylene	27.136	276	14425	0.318	ng	100

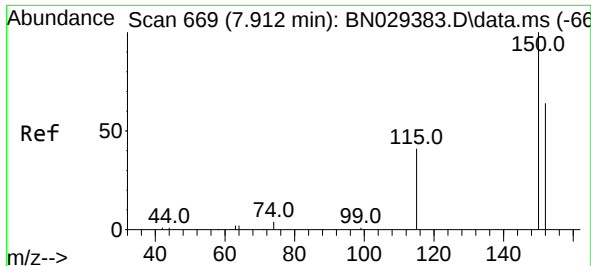
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012524\
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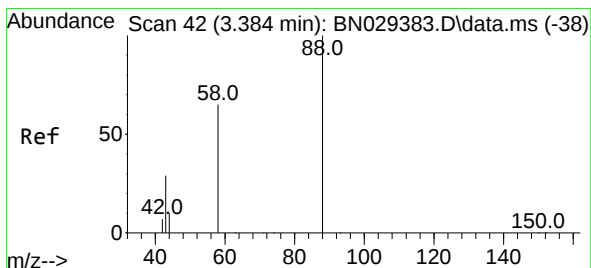
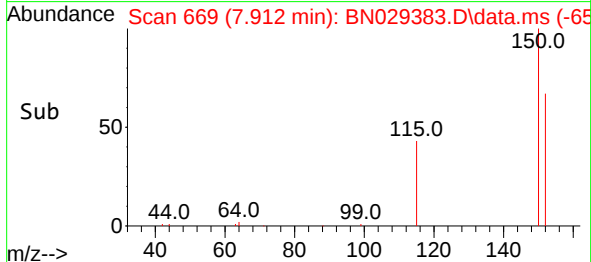
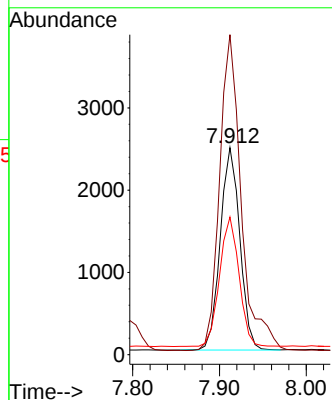
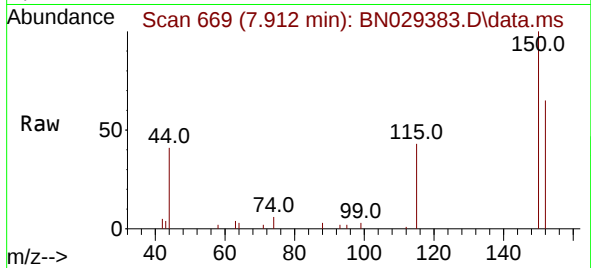




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.912 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN029383.D
 Acq: 25 Jan 2024 12:43

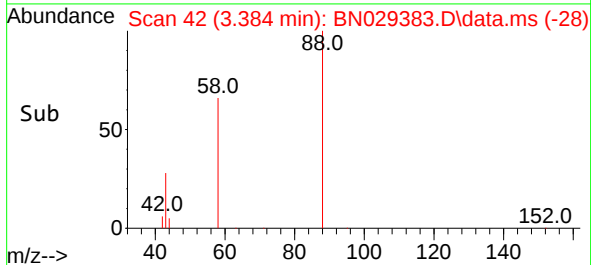
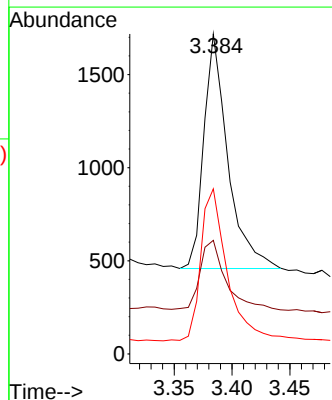
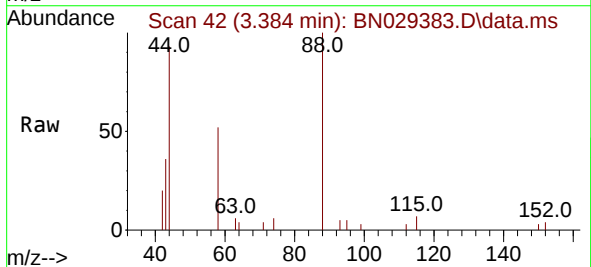
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

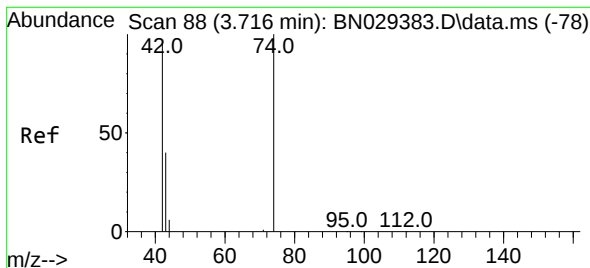
Tgt Ion:152 Resp: 3850
 Ion Ratio Lower Upper
 152 100
 150 154.5 123.6 185.4
 115 66.5 53.2 79.8



#2
 1,4-Dioxane
 Concen: 0.351 ng
 RT: 3.384 min Scan# 42
 Delta R.T. 0.000 min
 Lab File: BN029383.D
 Acq: 25 Jan 2024 12:43

Tgt Ion: 88 Resp: 1822
 Ion Ratio Lower Upper
 88 100
 43 31.6 25.3 37.9
 58 71.1 56.9 85.3





#3

n-Nitrosodimethylamine

Concen: 0.346 ng

RT: 3.716 min Scan# 88

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

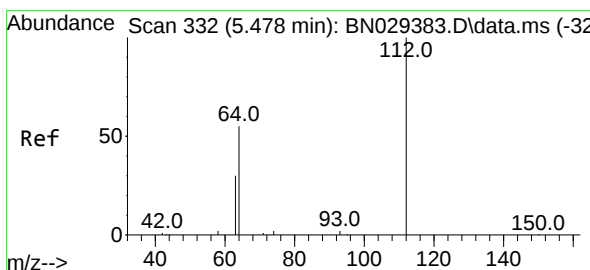
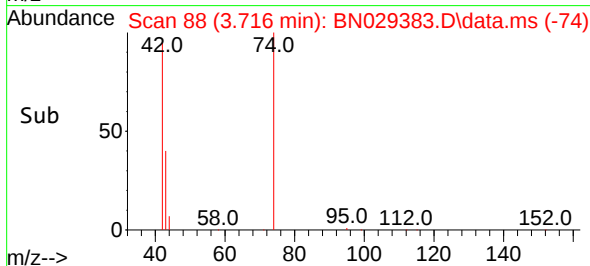
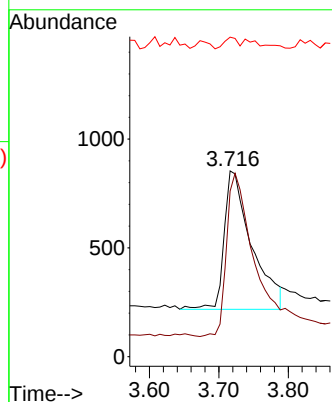
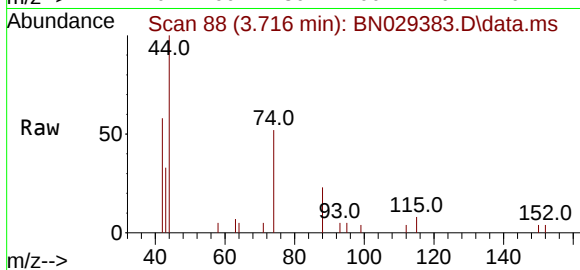
Tgt Ion: 42 Resp: 1747

Ion Ratio Lower Upper

42 100

74 116.9 93.5 140.3

44 3.9 3.1 4.7



#4

2-Fluorophenol

Concen: 0.356 ng

RT: 5.478 min Scan# 332

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

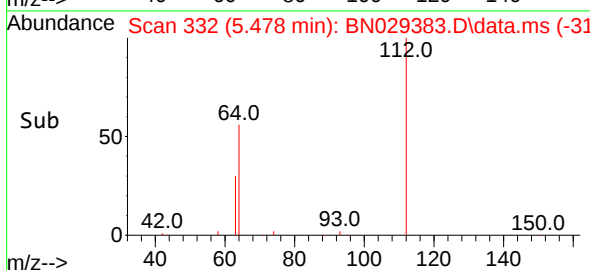
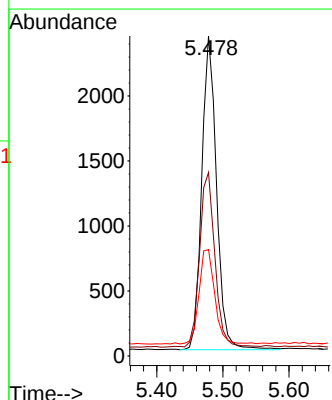
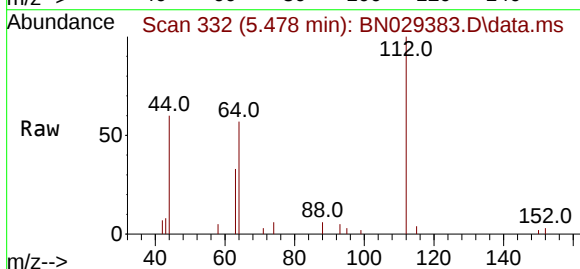
Tgt Ion: 112 Resp: 3746

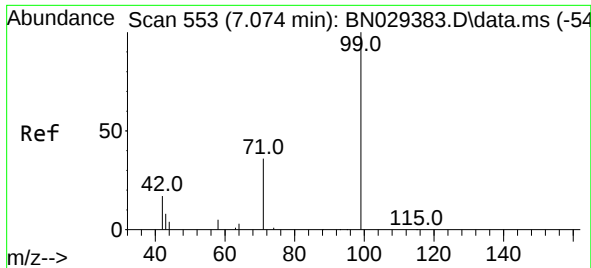
Ion Ratio Lower Upper

112 100

64 57.8 46.2 69.4

63 32.3 25.8 38.8

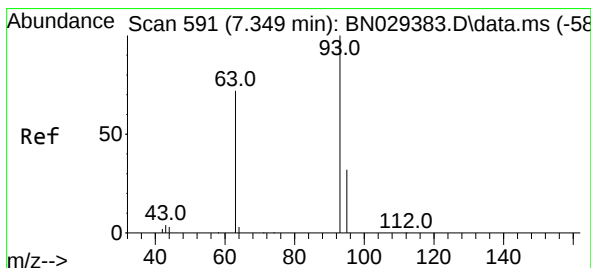
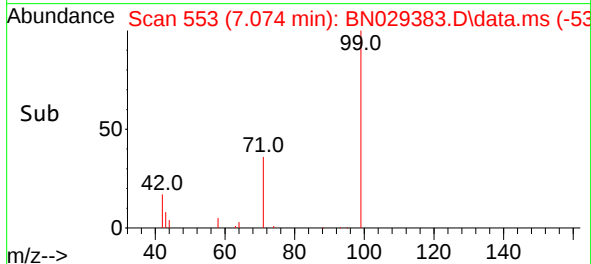
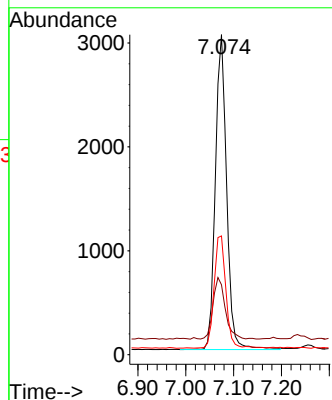
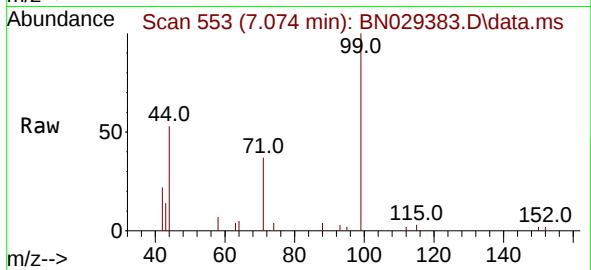




#5
Phenol-d6
Concen: 0.351 ng
RT: 7.074 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

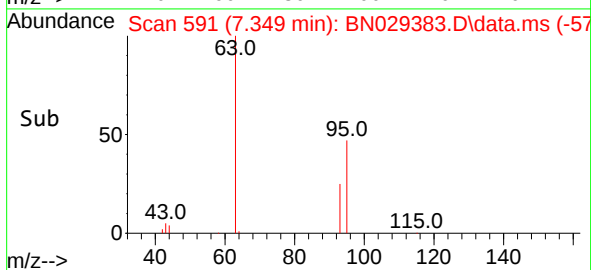
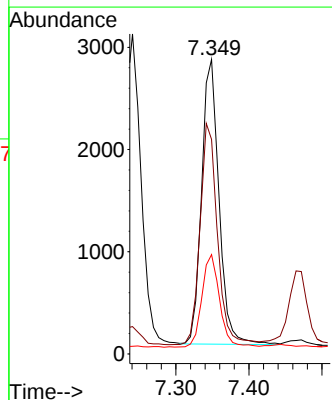
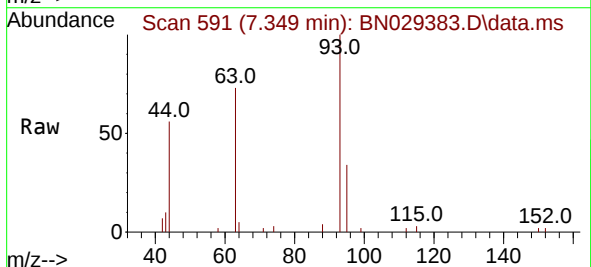
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

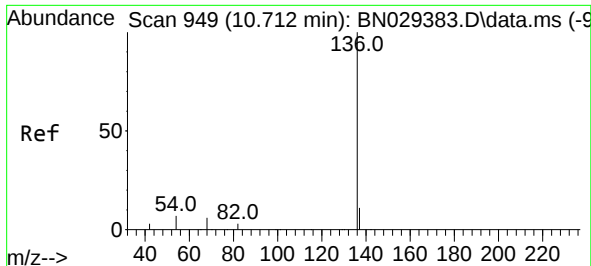
Tgt Ion: 99 Resp: 4966
Ion Ratio Lower Upper
99 100
42 21.1 16.9 25.3
71 37.1 29.7 44.5



#6
bis(2-Chloroethyl)ether
Concen: 0.350 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion: 93 Resp: 4603
Ion Ratio Lower Upper
93 100
63 77.7 62.2 93.2
95 32.9 26.3 39.5

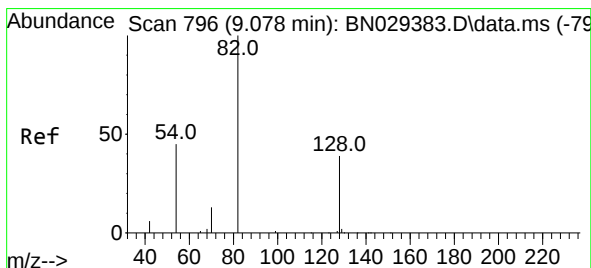
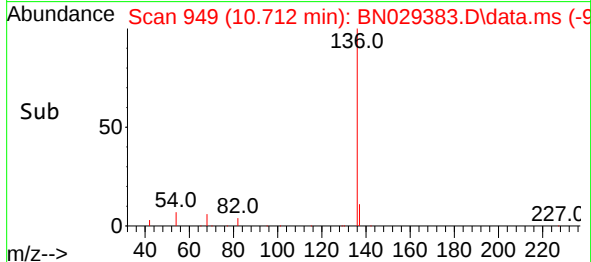
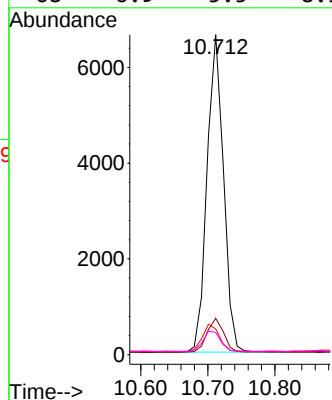
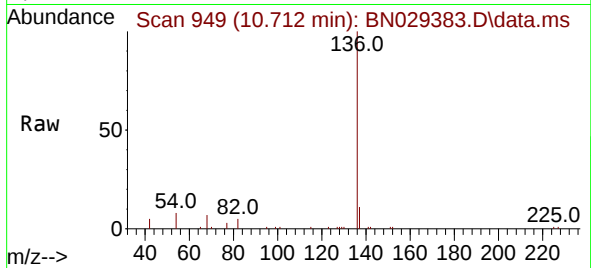




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

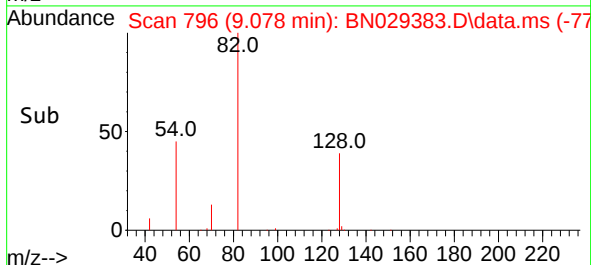
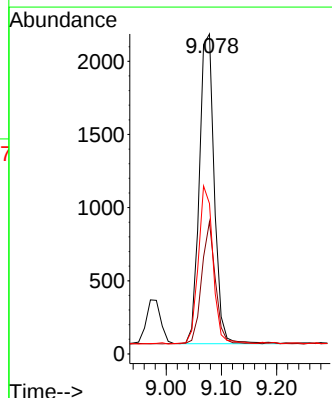
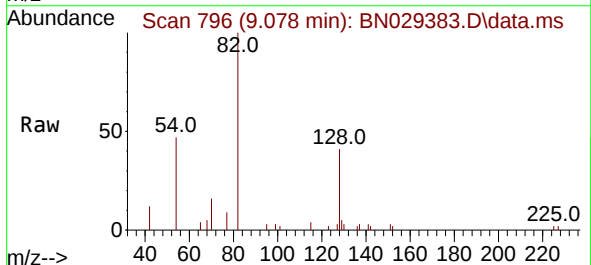
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

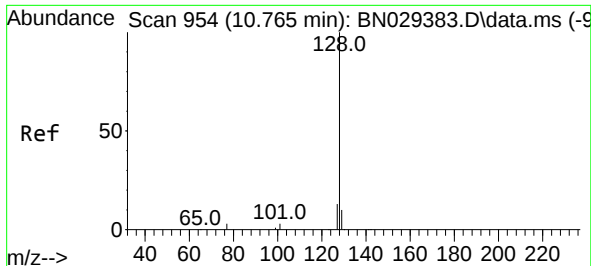
Tgt Ion:	136	Resp:	11313
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	8.0	6.4	9.6
68	6.9	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.335 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion:	82	Resp:	3992
Ion	Ratio	Lower	Upper
82	100		
128	41.3	33.0	49.6
54	47.0	37.6	56.4

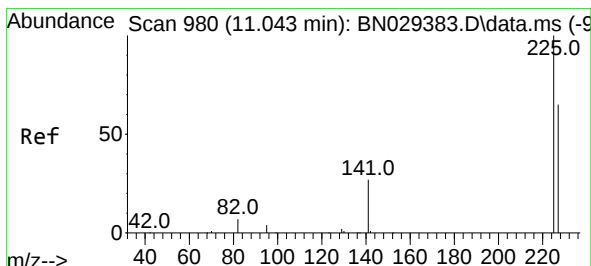
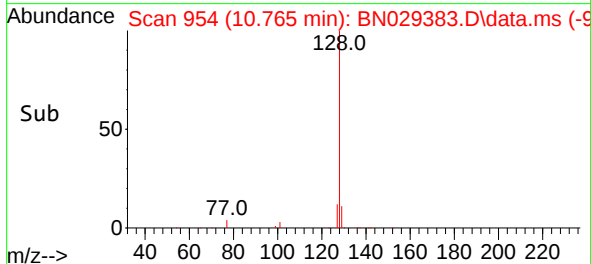
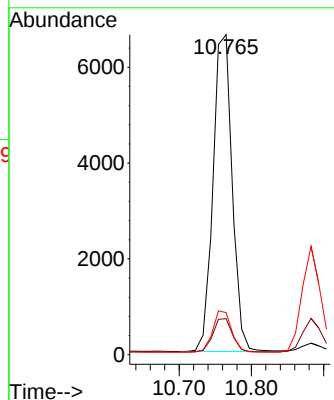
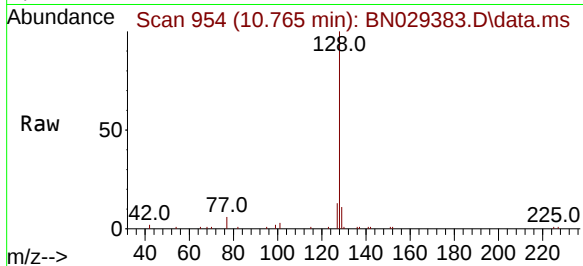




#9
Naphthalene
Concen: 0.339 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

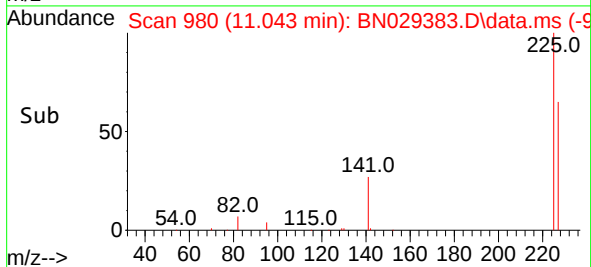
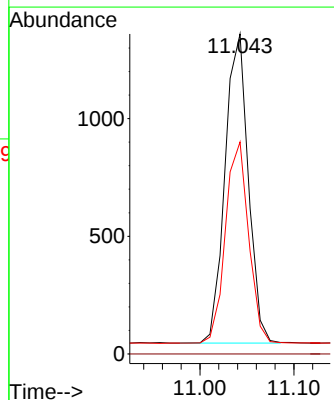
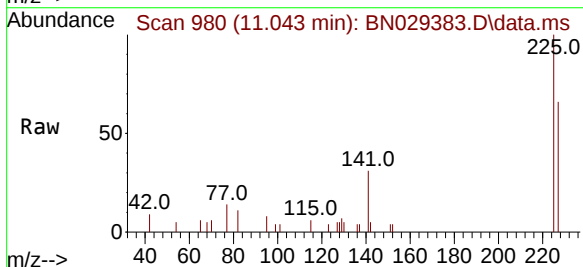
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

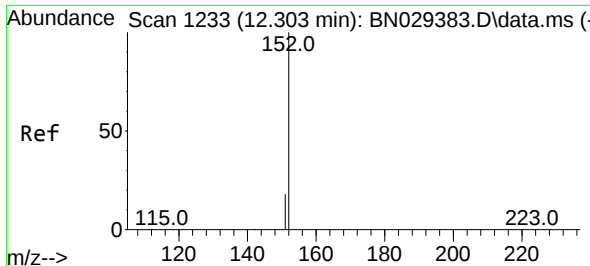
Tgt Ion:128 Resp: 12187
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.2 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.344 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion:225 Resp: 2264
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.7 51.8 77.6

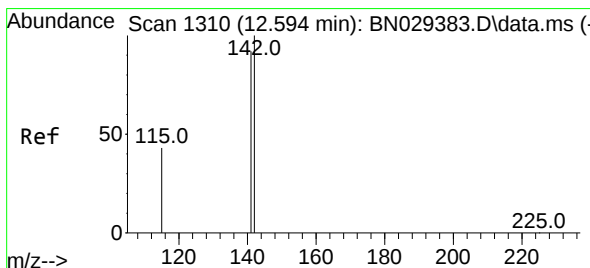
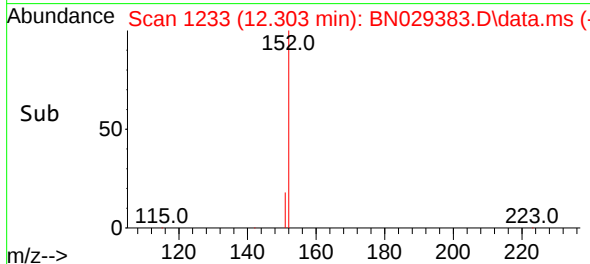
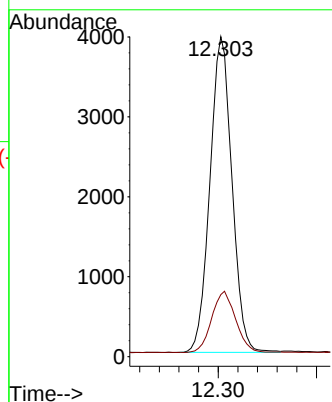
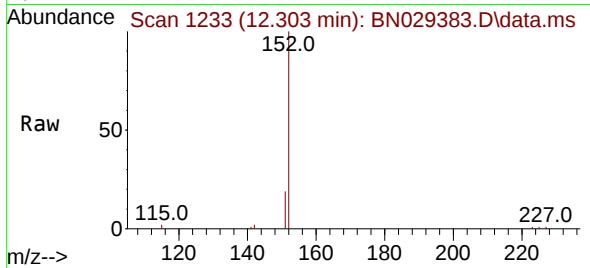




#11
2-Methylnaphthalene-d10
Concen: 0.341 ng
RT: 12.303 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

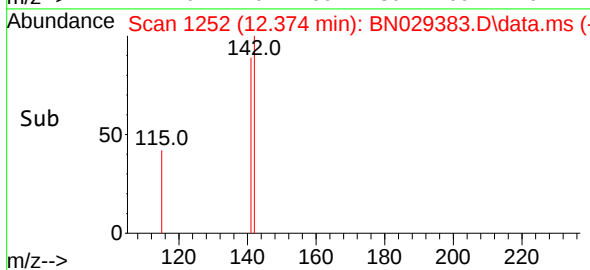
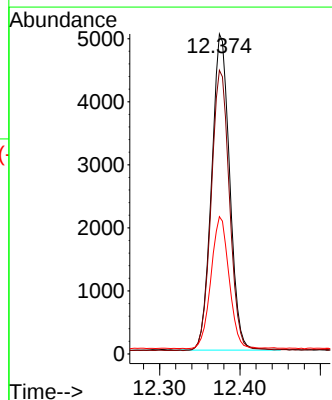
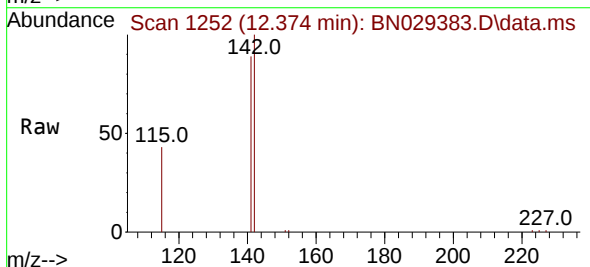
Instrument :
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SSTDICCC0.4

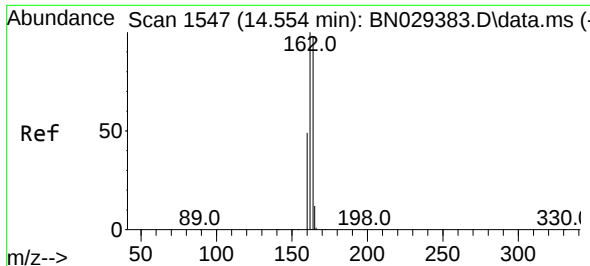
Tgt Ion:152 Resp: 6154
Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.338 ng
RT: 12.374 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion:142 Resp: 7837
Ion Ratio Lower Upper
142 100
141 88.7 71.0 106.4
115 42.9 34.3 51.5

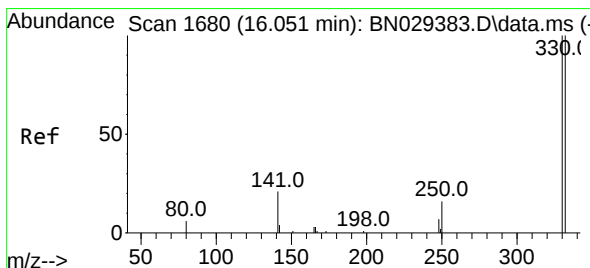
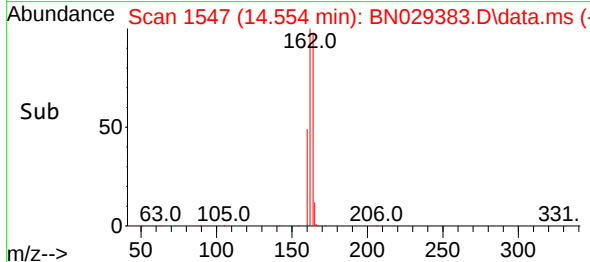
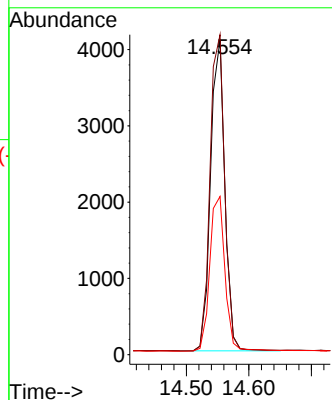
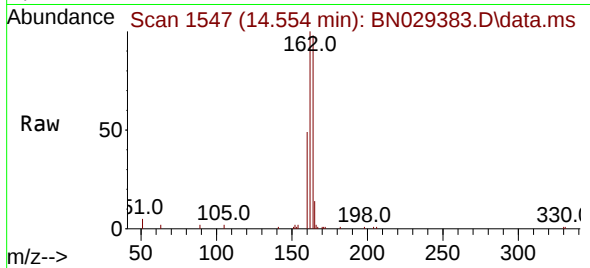




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

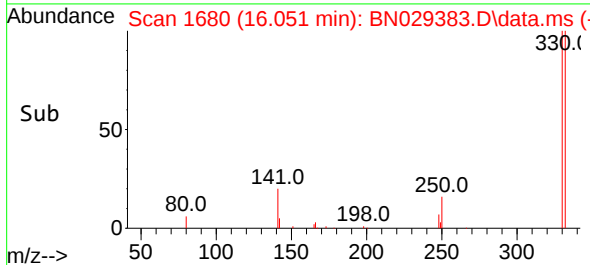
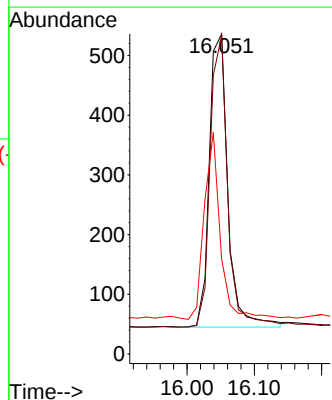
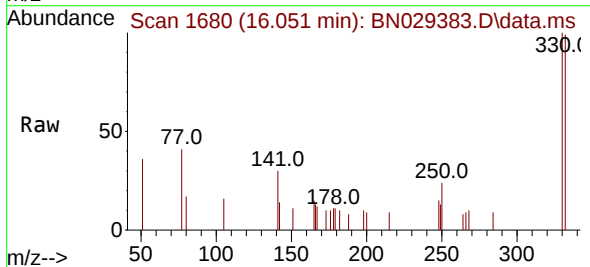
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

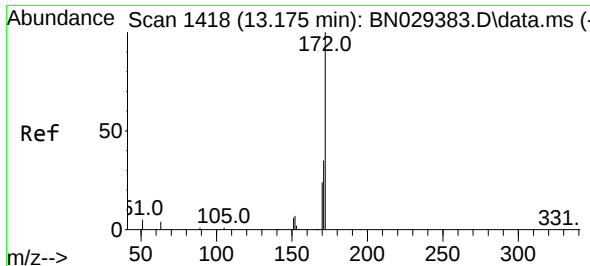
Tgt Ion:164 Resp: 6428
Ion Ratio Lower Upper
164 100
162 101.6 81.3 121.9
160 50.2 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 0.332 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion:330 Resp: 939
Ion Ratio Lower Upper
330 100
332 94.4 75.5 113.3
141 53.8 43.0 64.6

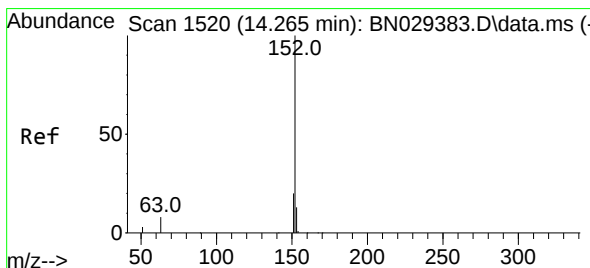
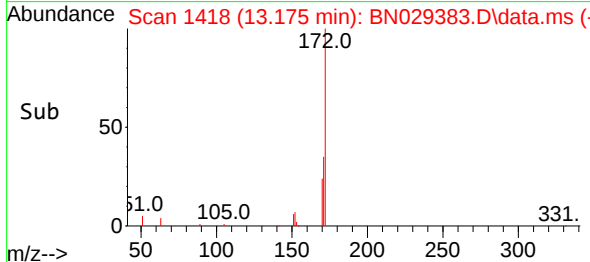
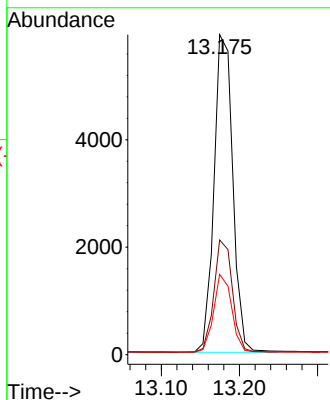
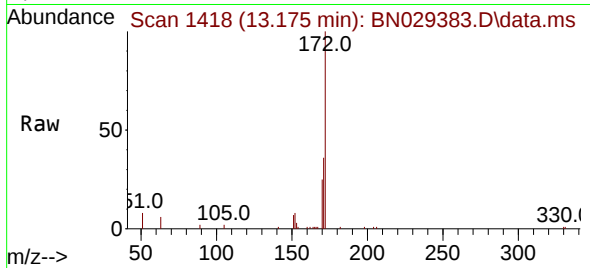




#15
2-Fluorobiphenyl
Concen: 0.333 ng
RT: 13.175 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

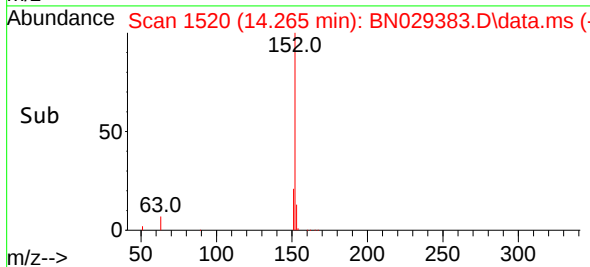
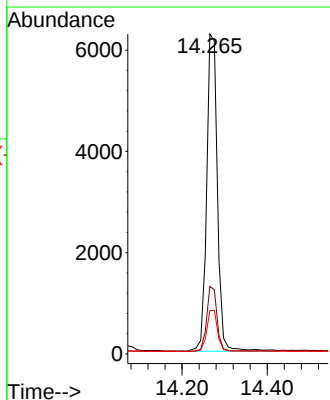
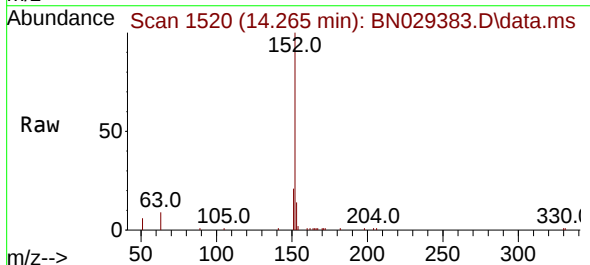
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

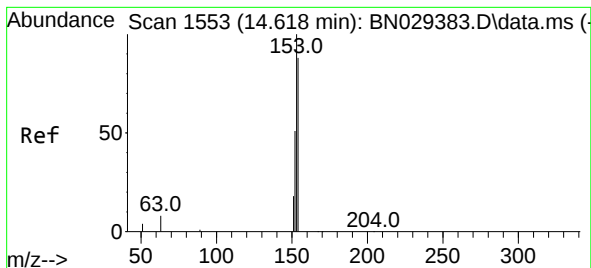
Tgt Ion:172 Resp: 9878
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 25.1 20.1 30.1



#16
Acenaphthylene
Concen: 0.322 ng
RT: 14.265 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion:152 Resp: 10939
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 0.330 ng

RT: 14.618 min Scan# 1553

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

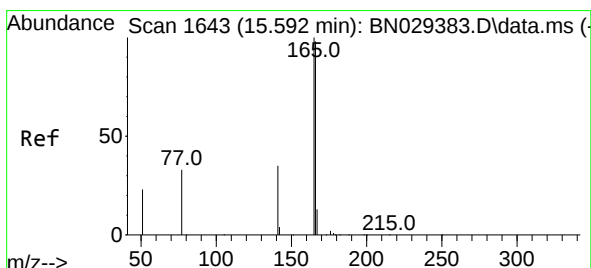
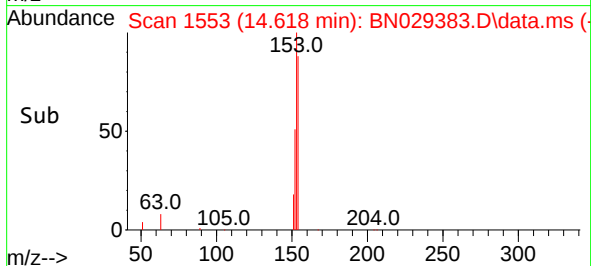
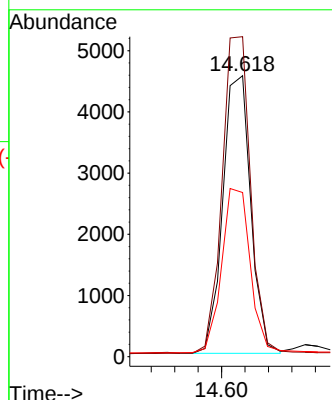
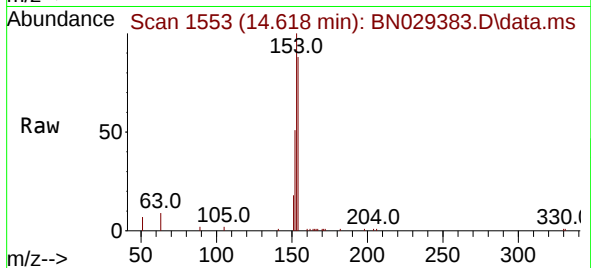
Tgt Ion:154 Resp: 7498

Ion Ratio Lower Upper

154 100

153 117.0 93.6 140.4

152 61.2 49.0 73.4



#18

Fluorene

Concen: 0.336 ng

RT: 15.592 min Scan# 1643

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

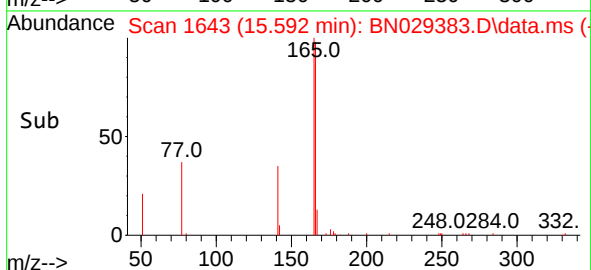
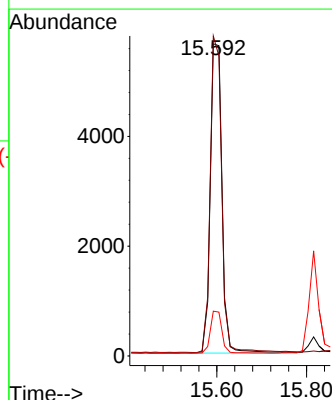
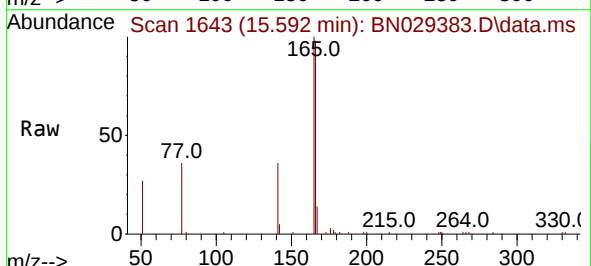
Tgt Ion:166 Resp: 10139

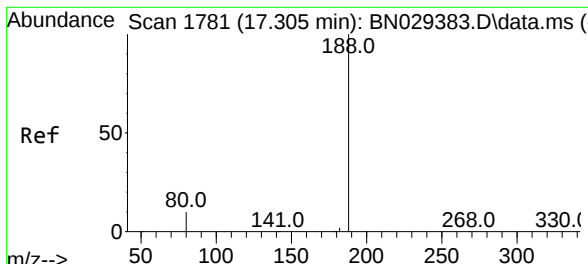
Ion Ratio Lower Upper

166 100

165 99.6 79.7 119.5

167 13.4 10.7 16.1

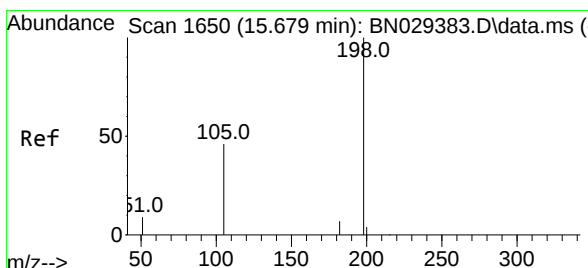
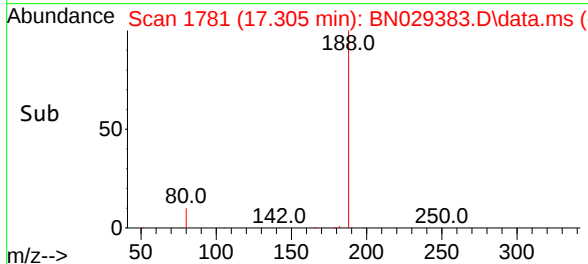
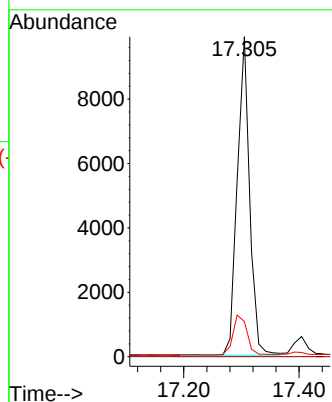
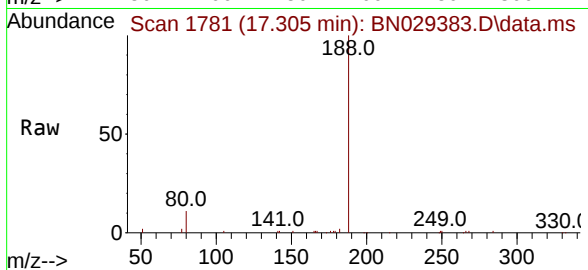




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.305 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

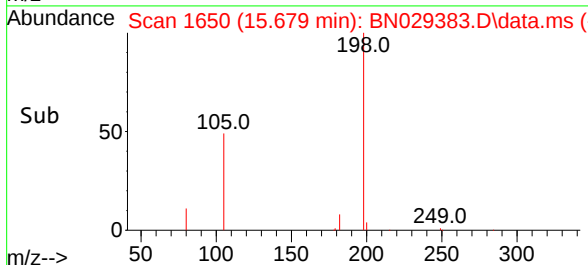
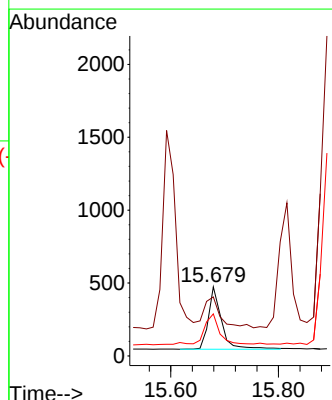
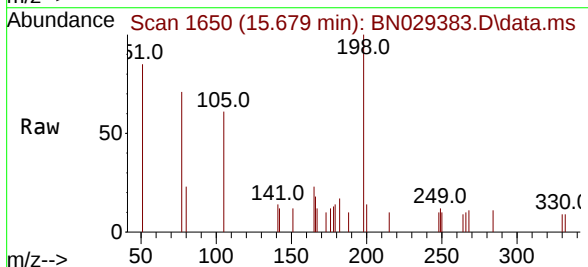
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

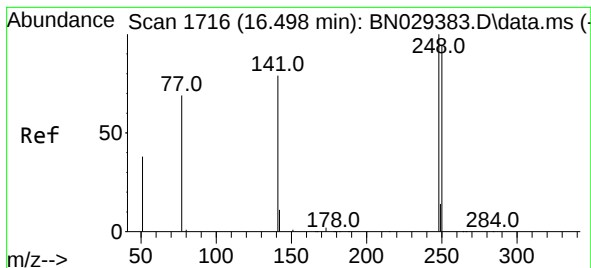
Tgt Ion:188 Resp: 14657
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 8.8 13.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.351 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion:198 Resp: 724
Ion Ratio Lower Upper
198 100
51 85.4 68.3 102.5
105 61.0 48.8 73.2

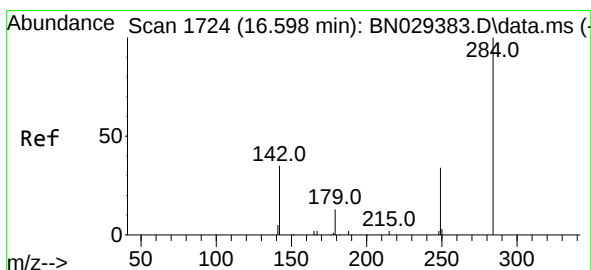
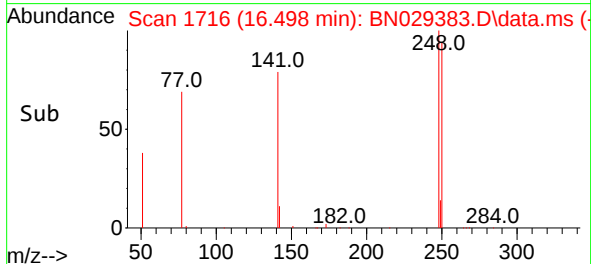
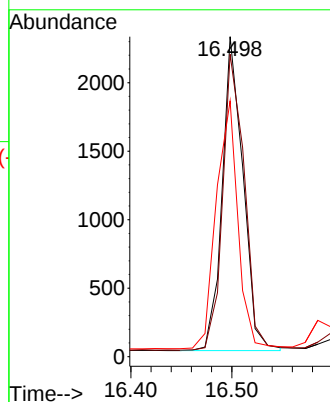
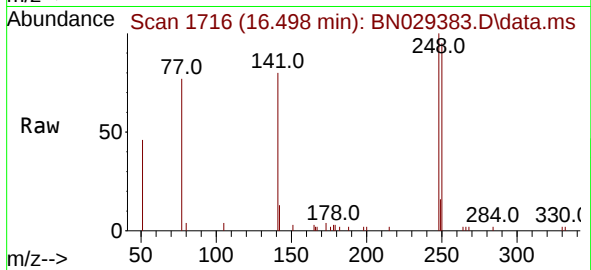




#21
4-Bromophenyl-phenylether
Concen: 0.330 ng
RT: 16.498 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

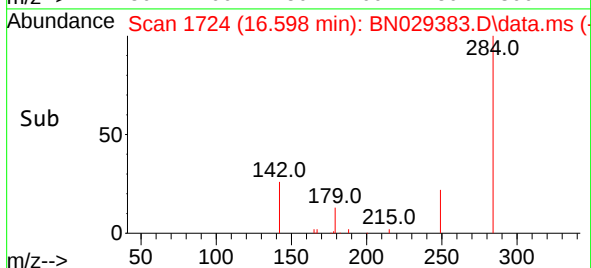
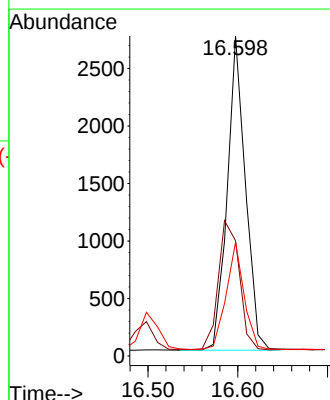
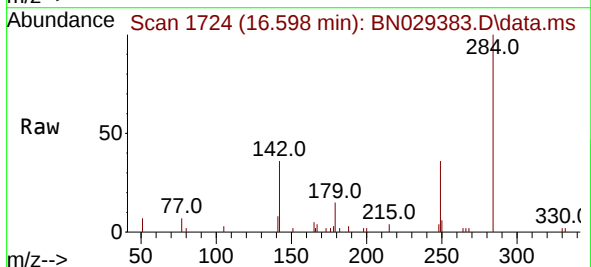
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

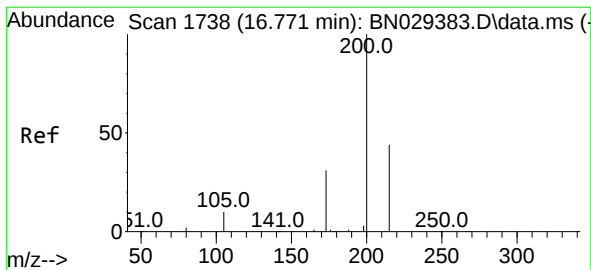
Tgt Ion:248 Resp: 3282
Ion Ratio Lower Upper
248 100
250 94.5 75.6 113.4
141 80.0 64.0 96.0



#22
Hexachlorobenzene
Concen: 0.337 ng
RT: 16.598 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion:284 Resp: 3848
Ion Ratio Lower Upper
284 100
142 47.3 37.8 56.8
249 33.4 26.7 40.1





#23

Atrazine

Concen: 0.327 ng

RT: 16.771 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

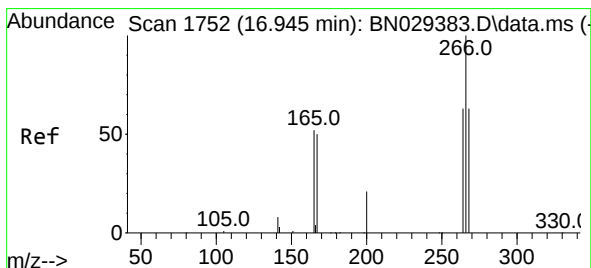
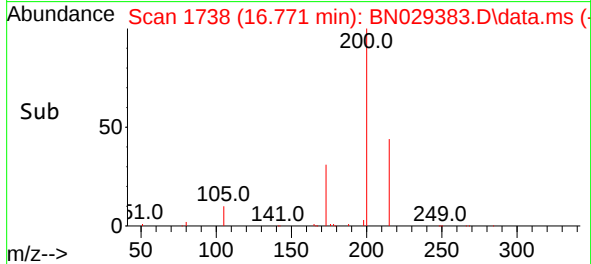
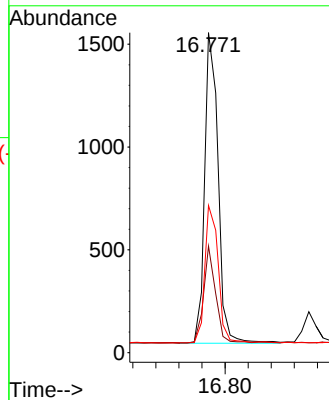
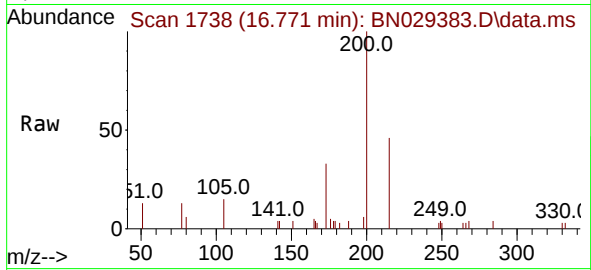
Tgt Ion:200 Resp: 2440

Ion Ratio Lower Upper

200 100

173 33.3 26.6 40.0

215 46.0 36.8 55.2



#24

Pentachlorophenol

Concen: 0.350 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

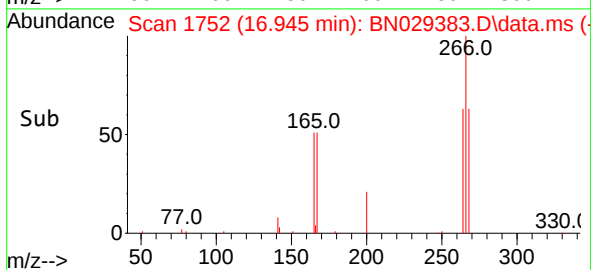
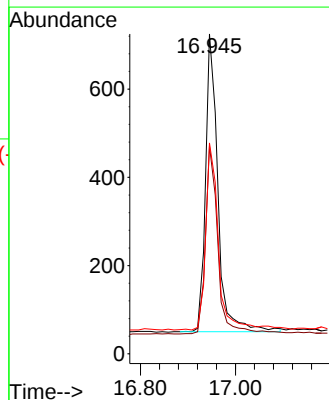
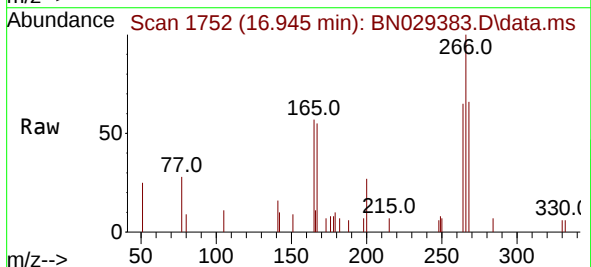
Tgt Ion:266 Resp: 1230

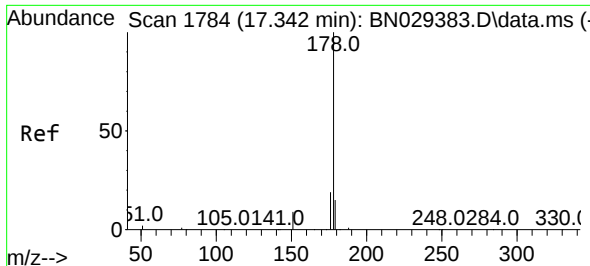
Ion Ratio Lower Upper

266 100

264 63.2 50.6 75.8

268 64.9 51.9 77.9

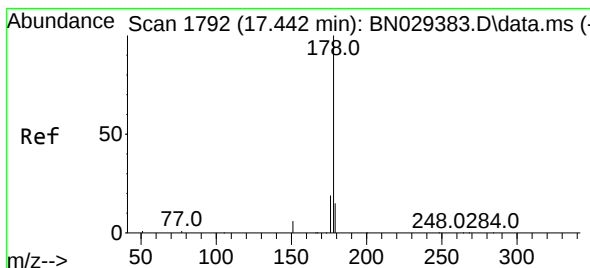
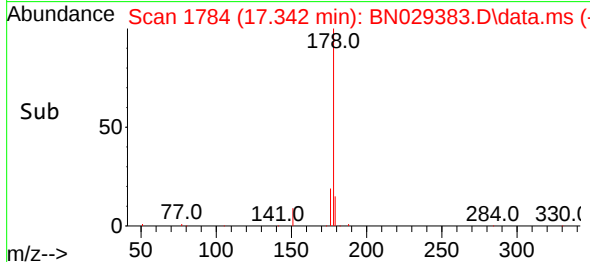
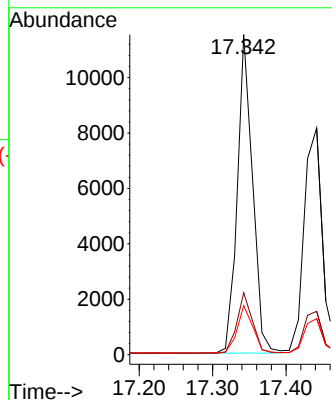
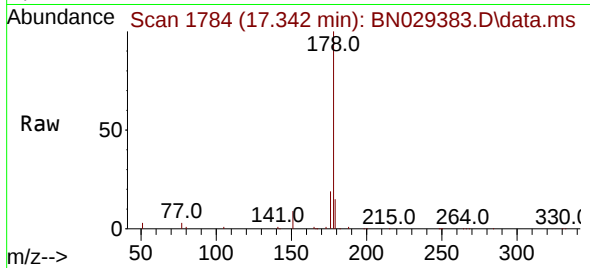




#25
Phenanthrene
Concen: 0.333 ng
RT: 17.342 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

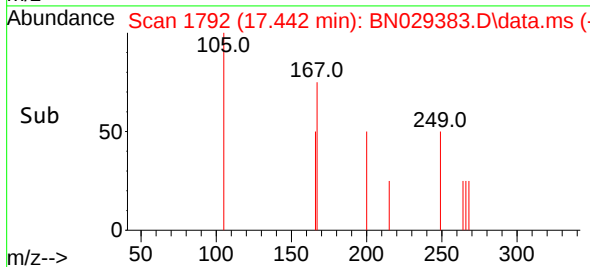
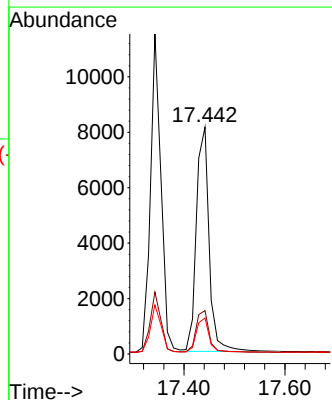
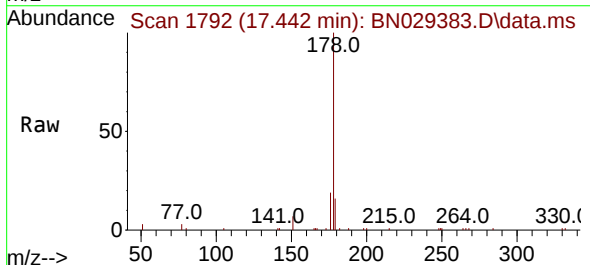
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

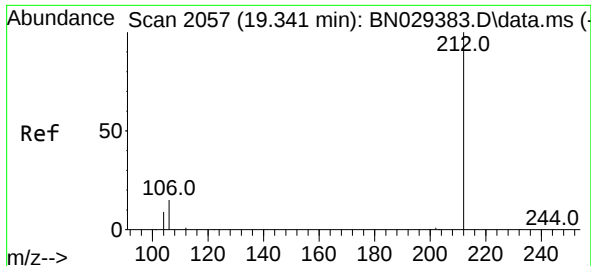
Tgt Ion:178 Resp: 16603
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.324 ng
RT: 17.442 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion:178 Resp: 14272
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.1 12.1 18.1

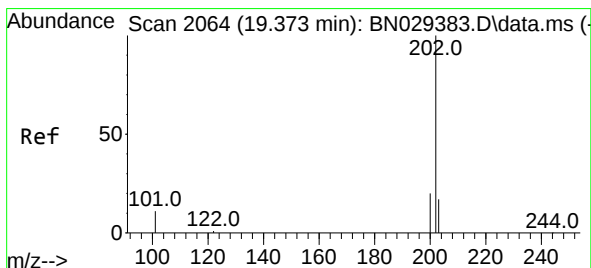
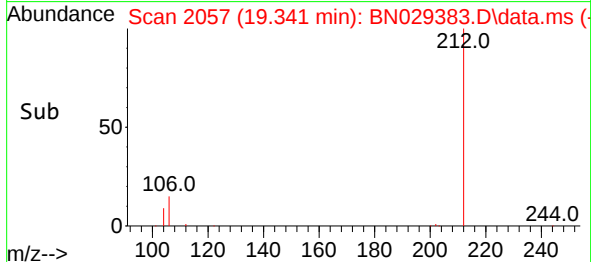
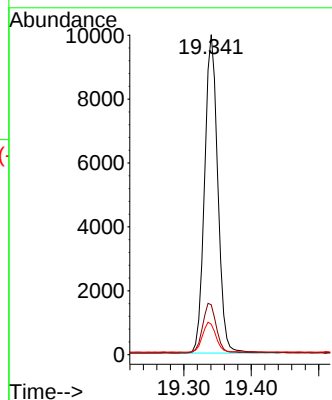
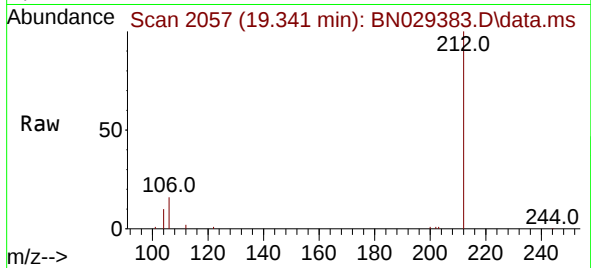




#27
Fluoranthene-d10
Concen: 0.321 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

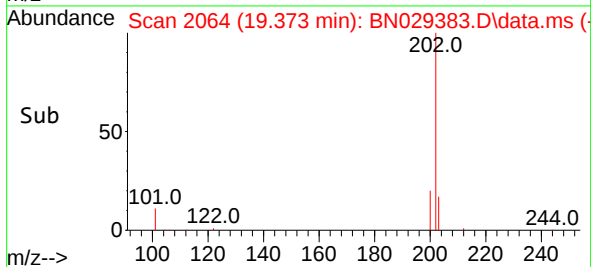
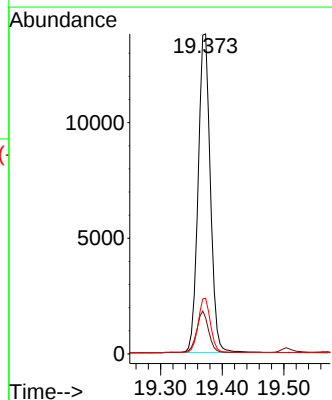
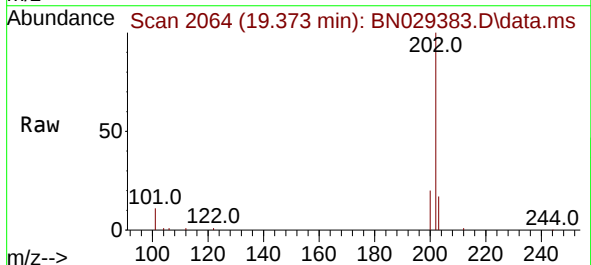
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

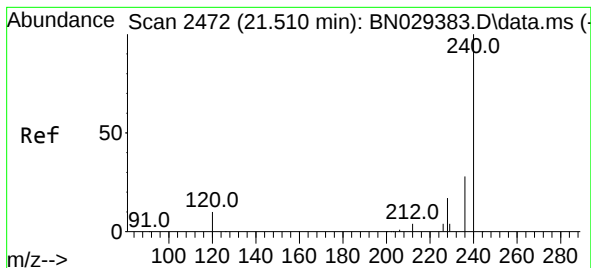
Tgt Ion:212 Resp: 13542
Ion Ratio Lower Upper
212 100
106 16.0 12.8 19.2
104 9.6 7.7 11.5



#28
Fluoranthene
Concen: 0.324 ng
RT: 19.373 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion:202 Resp: 19000
Ion Ratio Lower Upper
202 100
101 13.1 10.5 15.7
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.510 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

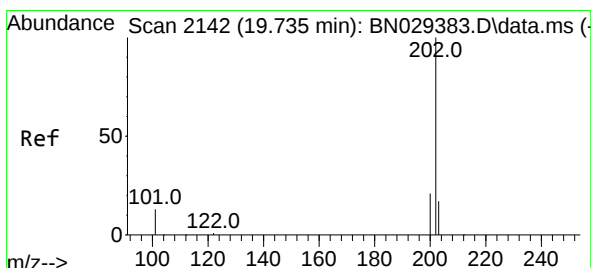
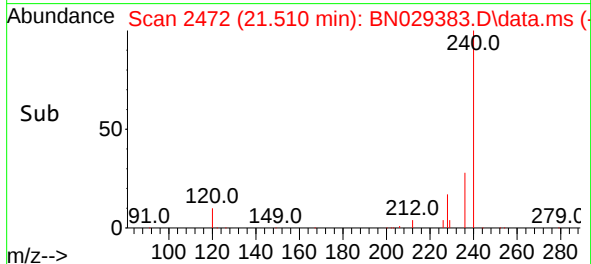
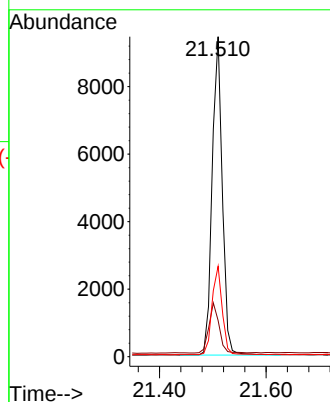
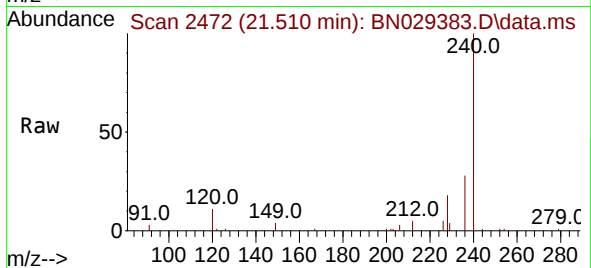
Tgt Ion:240 Resp: 12379

Ion Ratio Lower Upper

240 100

120 11.3 9.0 13.6

236 28.3 22.6 34.0



#30

Pyrene

Concen: 0.341 ng

RT: 19.735 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

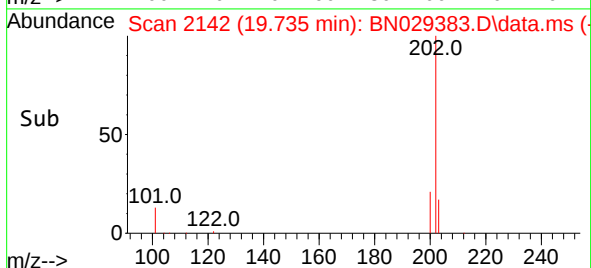
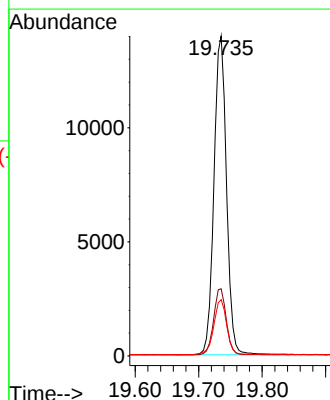
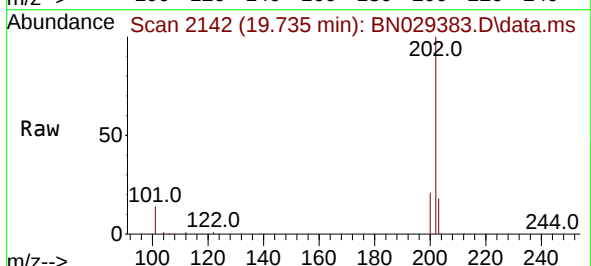
Tgt Ion:202 Resp: 19158

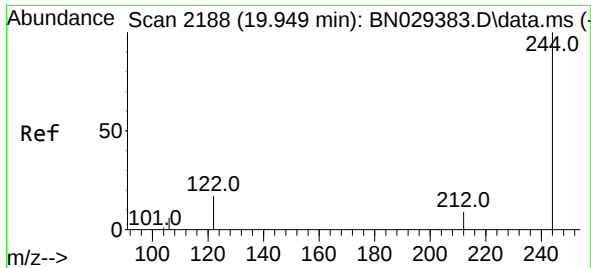
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 17.7 14.2 21.2

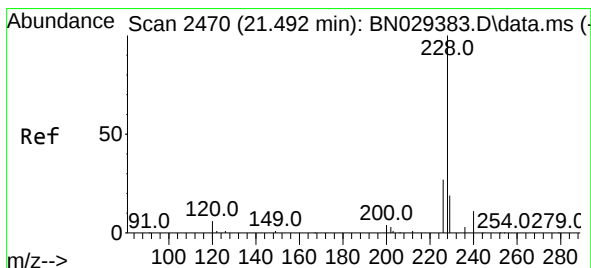
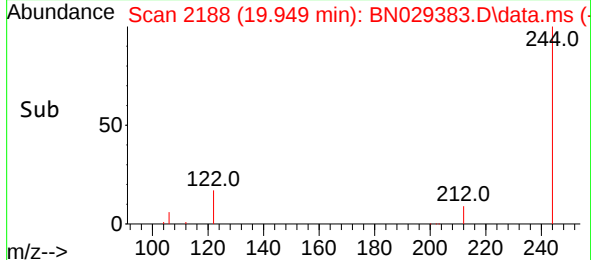
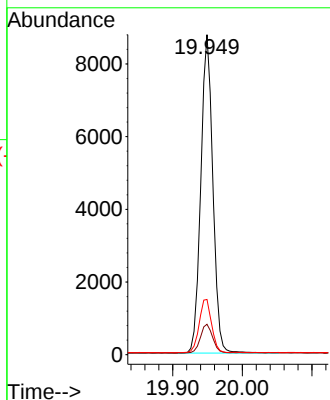
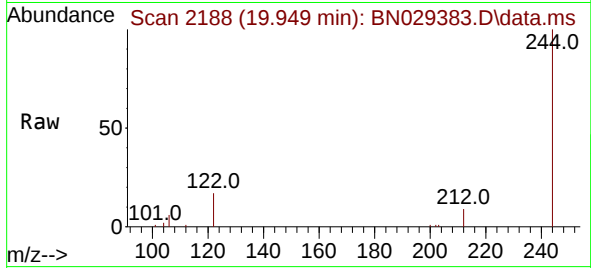




#31
 Terphenyl-d14
 Concen: 0.341 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029383.D
 Acq: 25 Jan 2024 12:43

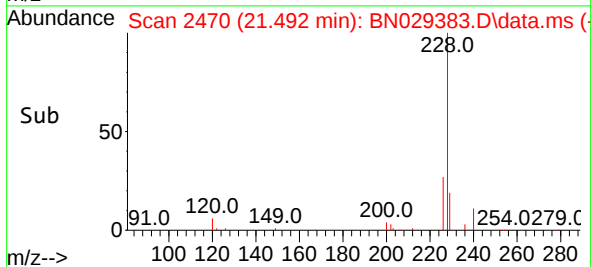
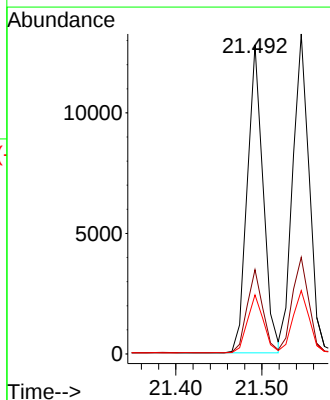
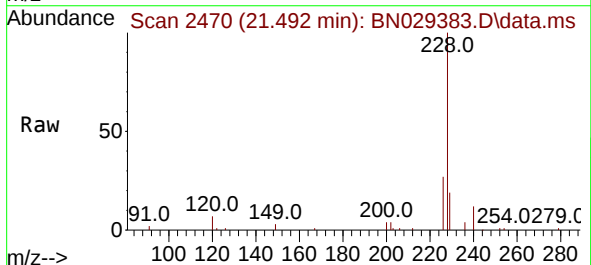
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

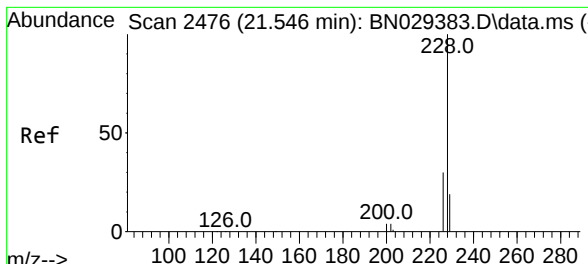
Tgt Ion:244 Resp: 10527
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.6 11.4
 122 17.3 13.8 20.8



#32
 Benzo(a)anthracene
 Concen: 0.324 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029383.D
 Acq: 25 Jan 2024 12:43

Tgt Ion:228 Resp: 16340
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.8 32.8
 229 19.1 15.3 22.9





#33

Chrysene

Concen: 0.336 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

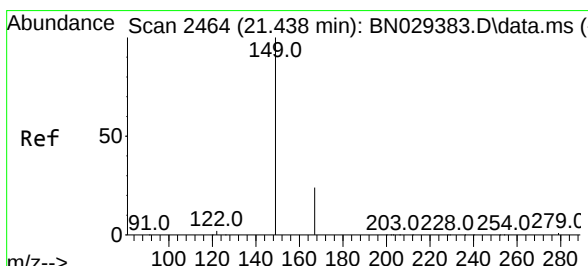
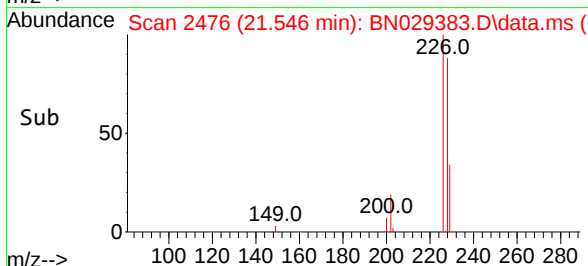
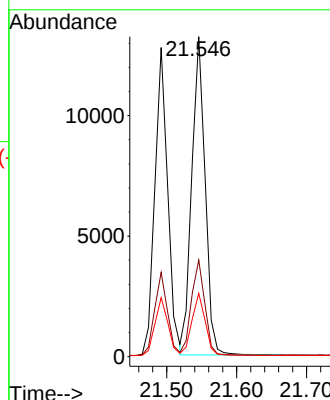
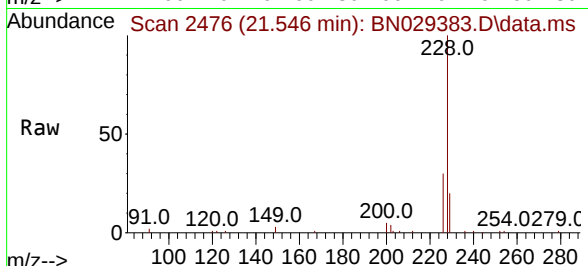
Tgt Ion:228 Resp: 17579

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.2

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.303 ng

RT: 21.438 min Scan# 2464

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

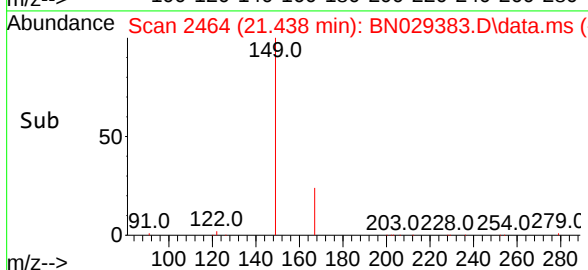
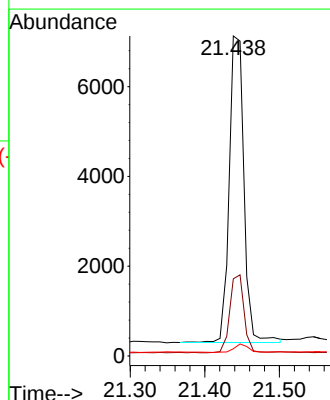
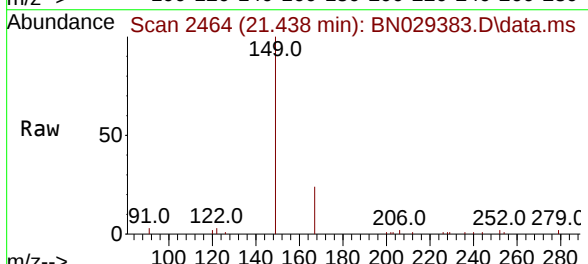
Tgt Ion:149 Resp: 9365

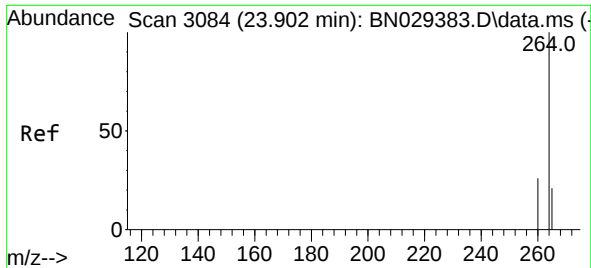
Ion Ratio Lower Upper

149 100

167 24.4 19.5 29.3

279 2.6 2.1 3.1

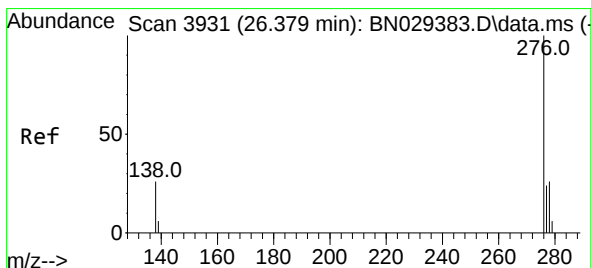
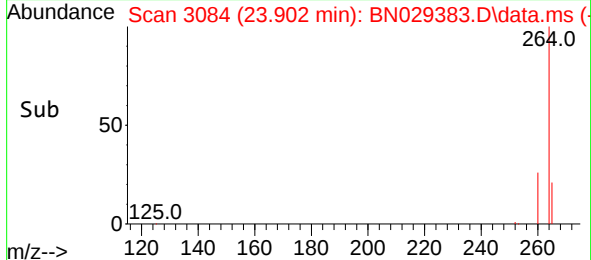
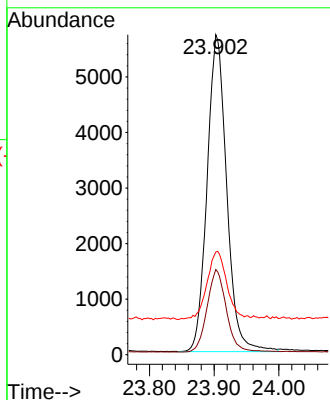
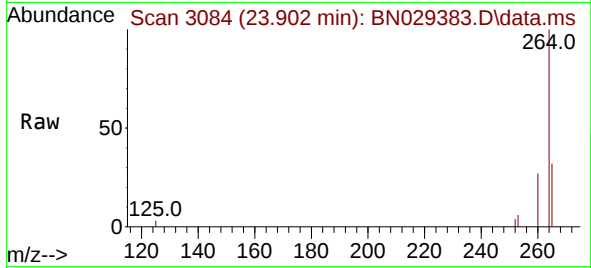




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.902 min Scan# 3084
 Delta R.T. 0.000 min
 Lab File: BN029383.D
 Acq: 25 Jan 2024 12:43

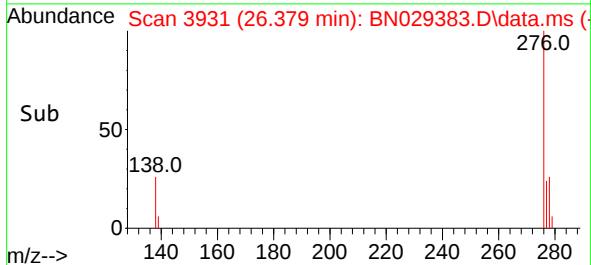
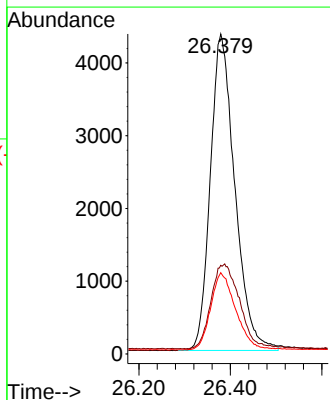
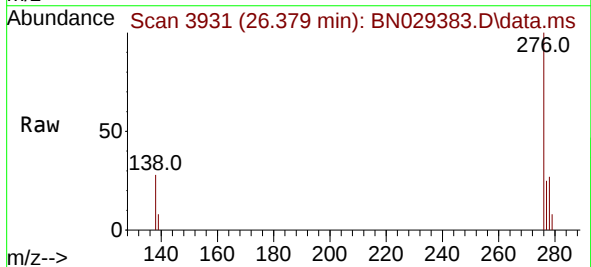
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

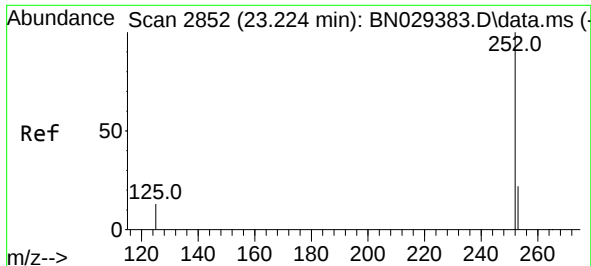
Tgt Ion:	264	Resp:	12005
Ion Ratio	Lower	Upper	
264	100		
260	26.6	21.3	31.9
265	32.1	25.7	38.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.312 ng
 RT: 26.379 min Scan# 3931
 Delta R.T. 0.000 min
 Lab File: BN029383.D
 Acq: 25 Jan 2024 12:43

Tgt Ion:	276	Resp:	16207
Ion Ratio	Lower	Upper	
276	100		
138	31.0	24.8	37.2
277	24.9	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 0.338 ng

RT: 23.174 min Scan# 2835

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

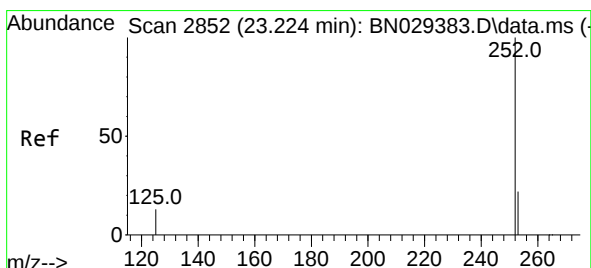
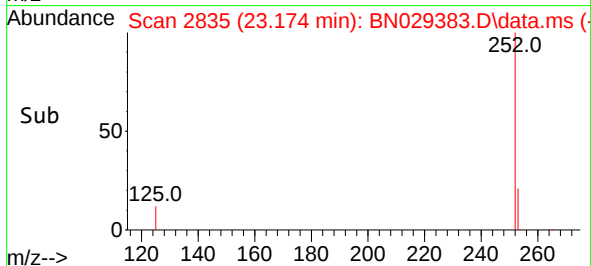
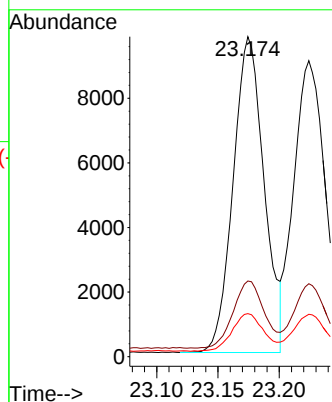
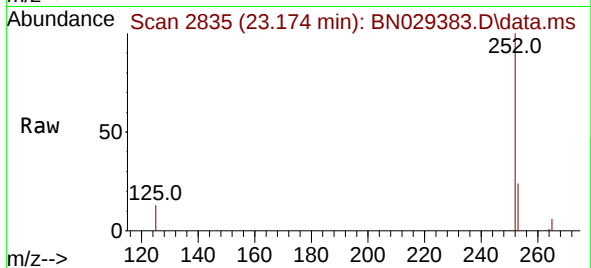
Tgt Ion:252 Resp: 17176

Ion Ratio Lower Upper

252 100

253 23.6 18.9 28.3

125 13.4 10.7 16.1



#38

Benzo(k)fluoranthene

Concen: 0.329 ng

RT: 23.224 min Scan# 2852

Delta R.T. 0.000 min

Lab File: BN029383.D

Acq: 25 Jan 2024 12:43

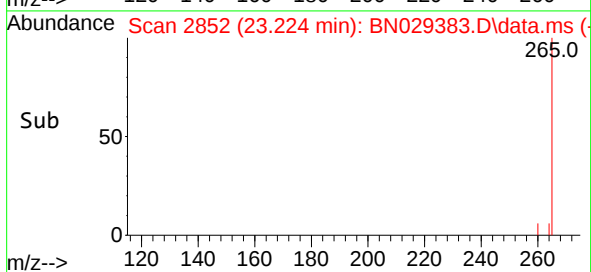
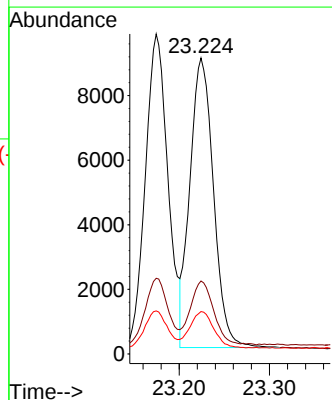
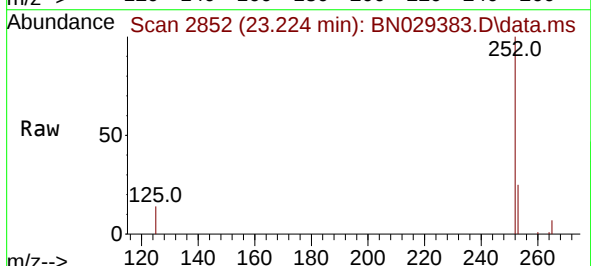
Tgt Ion:252 Resp: 16271

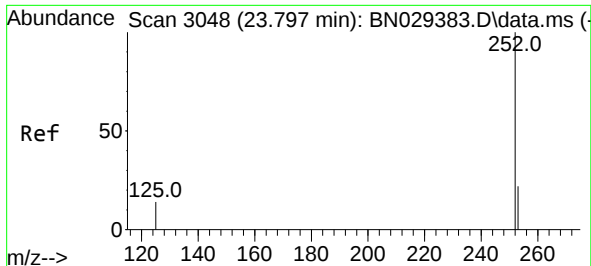
Ion Ratio Lower Upper

252 100

253 24.7 19.8 29.6

125 14.3 11.4 17.2

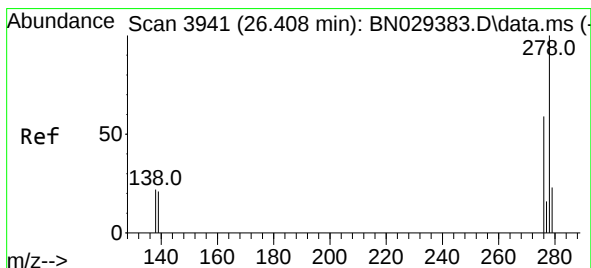
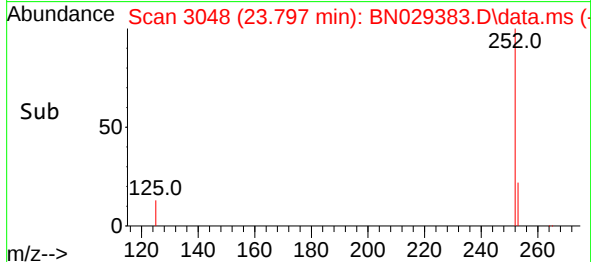
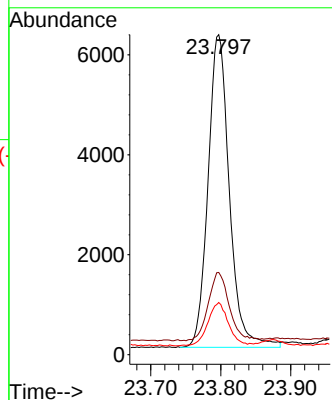
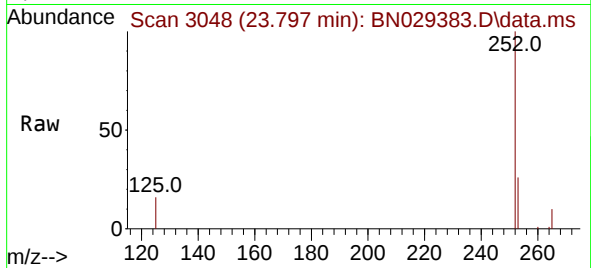




#39
Benzo(a)pyrene
Concen: 0.324 ng
RT: 23.797 min Scan# 3048
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

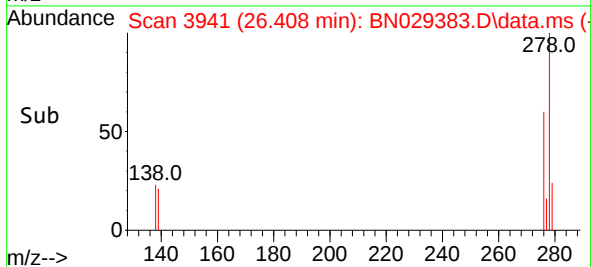
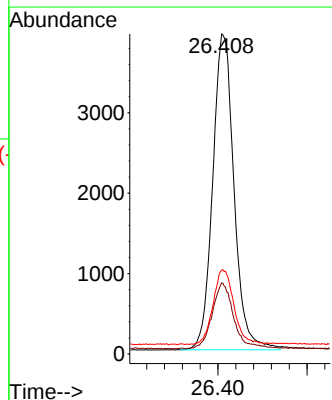
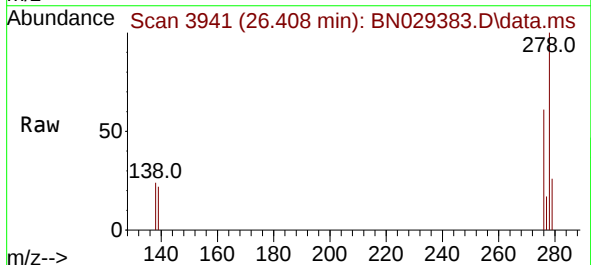
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

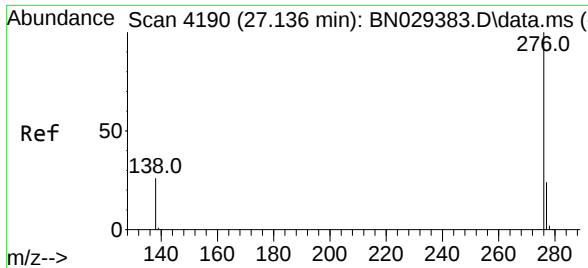
Tgt Ion:	252	Resp:	13253
Ion Ratio	Lower	Upper	
252	100		
253	25.7	20.6	30.8
125	16.3	13.0	19.6



#40
Dibenzo(a,h)anthracene
Concen: 0.313 ng
RT: 26.408 min Scan# 3941
Delta R.T. 0.000 min
Lab File: BN029383.D
Acq: 25 Jan 2024 12:43

Tgt Ion:	278	Resp:	13065
Ion Ratio	Lower	Upper	
278	100		
139	22.2	17.8	26.6
279	26.2	21.0	31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.318 ng
 RT: 27.136 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029383.D
 Acq: 25 Jan 2024 12:43

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	14425
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.7	29.5
138	27.5	22.0	33.0

