

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081924\
 Data File : BN033483.D
 Acq On : 19 Aug 2024 18:41
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Aug 19 23:23:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:20:26 2024
 Response via : Initial Calibration

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

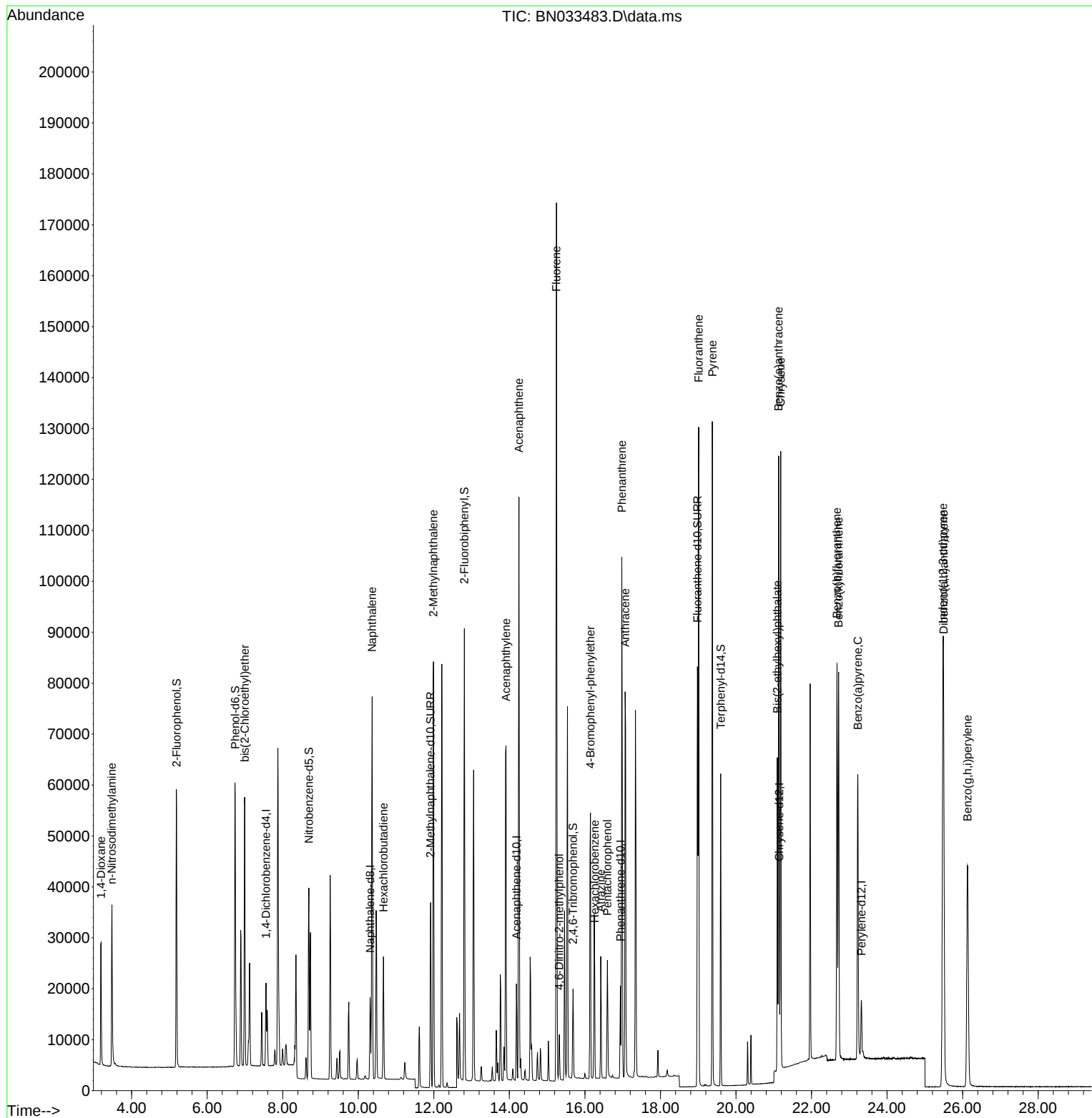
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	7702	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	20093	0.400	ng	0.00
13) Acenaphthene-d10	14.189	164	10300	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	21446	0.400	ng	0.00
29) Chrysene-d12	21.148	240	15163	0.400	ng	0.00
35) Perylene-d12	23.320	264	14214	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.190	112	40890	1.888	ng	0.00
5) Phenol-d6	6.743	99	49228	1.739	ng	0.00
8) Nitrobenzene-d5	8.691	82	27737	1.822	ng	0.00
11) 2-Methylnaphthalene-d10	11.915	152	48489	1.605	ng	0.00
14) 2,4,6-Tribromophenol	15.688	330	9316	1.771	ng	0.00
15) 2-Fluorobiphenyl	12.810	172	71311	1.711	ng	0.00
27) Fluoranthene-d10	18.980	212	87075	1.549	ng	0.00
31) Terphenyl-d14	19.597	244	57186	1.957	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	15020	1.812	ng	100
3) n-Nitrosodimethylamine	3.472	42	17709	1.649	ng	96
6) bis(2-Chloroethyl)ether	6.996	93	35921	1.627	ng	100
9) Naphthalene	10.368	128	90555	1.661	ng	99
10) Hexachlorobutadiene	10.667	225	18053	1.726	ng	# 99
12) 2-Methylnaphthalene	11.990	142	57541	1.577	ng	99
16) Acenaphthylene	13.911	152	78001	1.648	ng	100
17) Acenaphthene	14.253	154	54451	1.672	ng	98
18) Fluorene	15.247	166	67863	1.592	ng	100
20) 4,6-Dinitro-2-methylph...	15.322	198	5910	2.209	ng	# 73
21) 4-Bromophenyl-phenylether	16.147	248	21901	1.712	ng	98
22) Hexachlorobenzene	16.259	284	24018	1.681	ng	99
23) Atrazine	16.420	200	17440	1.712	ng	99
24) Pentachlorophenol	16.594	266	10462	1.789	ng	98
25) Phenanthrene	16.979	178	100158	1.632	ng	100
26) Anthracene	17.066	178	89744	1.655	ng	99
28) Fluoranthene	19.012	202	112640	1.513	ng	100
30) Pyrene	19.374	202	112513	1.842	ng	100
32) Benzo(a)anthracene	21.130	228	92764	1.649	ng	99
33) Chrysene	21.184	228	91851	1.637	ng	100
34) Bis(2-ethylhexyl)phtha...	21.095	149	52726	1.959	ng	99
36) Indeno(1,2,3-cd)pyrene	25.478	276	99989	1.697	ng	99
37) Benzo(b)fluoranthene	22.674	252	89426	1.685	ng	# 93
38) Benzo(k)fluoranthene	22.718	252	89588	1.666	ng	# 91
39) Benzo(a)pyrene	23.224	252	74888	1.673	ng	# 90
40) Dibenzo(a,h)anthracene	25.496	278	80194	1.720	ng	94
41) Benzo(g,h,i)perylene	26.130	276	85629	1.670	ng	98

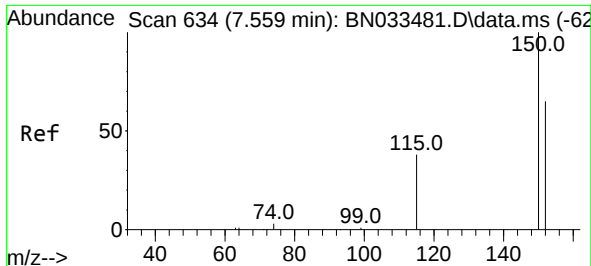
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081924\
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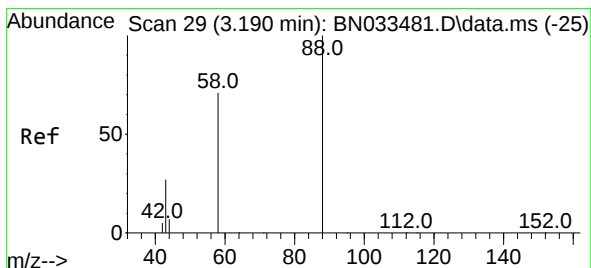
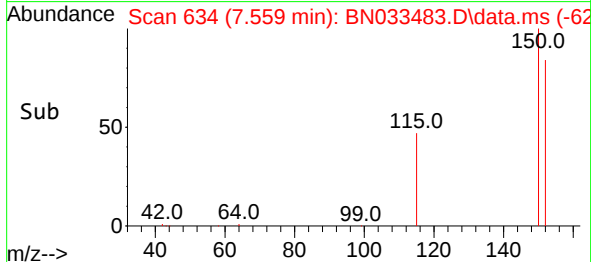
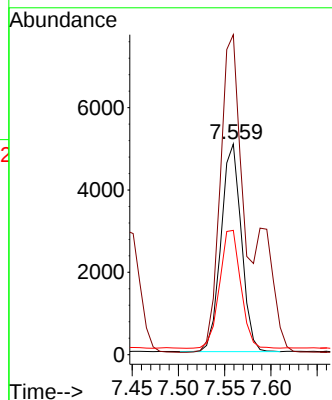
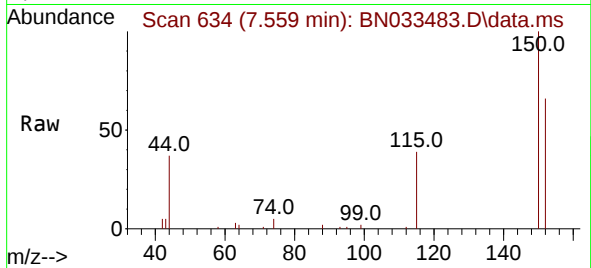




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.559 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033483.D
 Acq: 19 Aug 2024 18:41

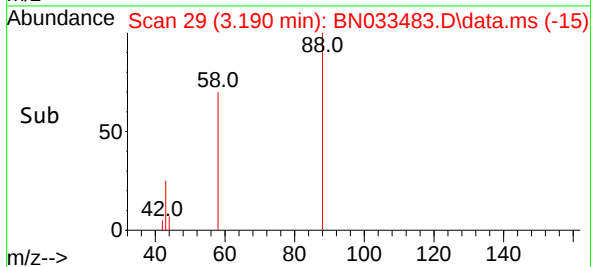
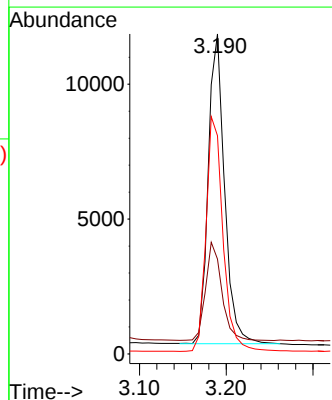
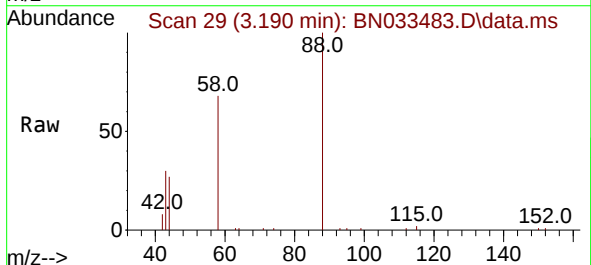
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

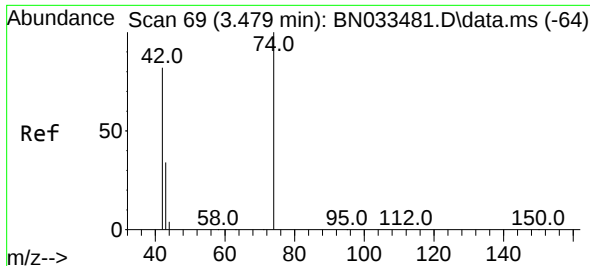
Tgt Ion:152 Resp: 7702
 Ion Ratio Lower Upper
 152 100
 150 151.8 122.2 183.2
 115 59.0 47.2 70.8



#2
 1,4-Dioxane
 Concen: 1.812 ng
 RT: 3.190 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN033483.D
 Acq: 19 Aug 2024 18:41

Tgt Ion: 88 Resp: 15020
 Ion Ratio Lower Upper
 88 100
 43 31.3 25.0 37.4
 58 78.6 62.5 93.7

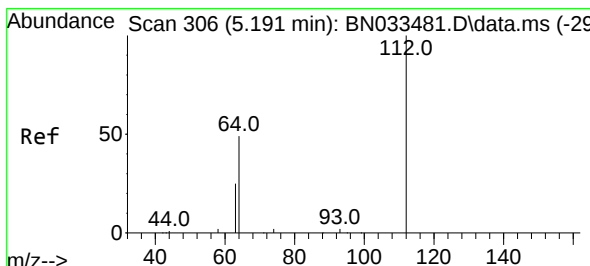
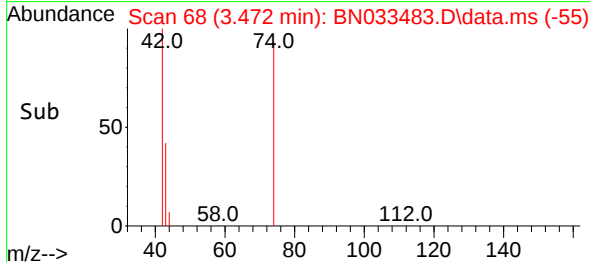
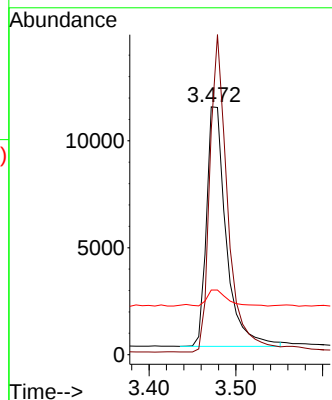
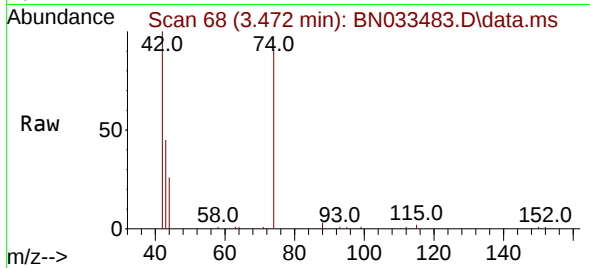




#3
n-Nitrosodimethylamine
Concen: 1.649 ng
RT: 3.472 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

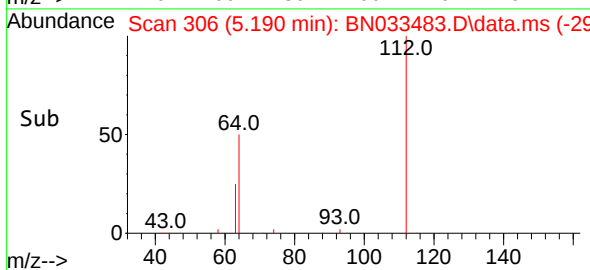
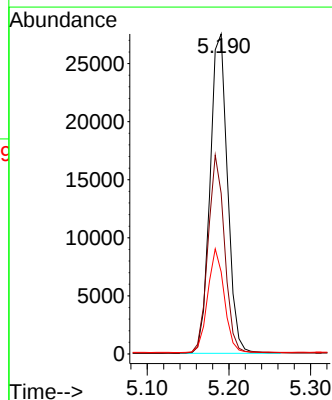
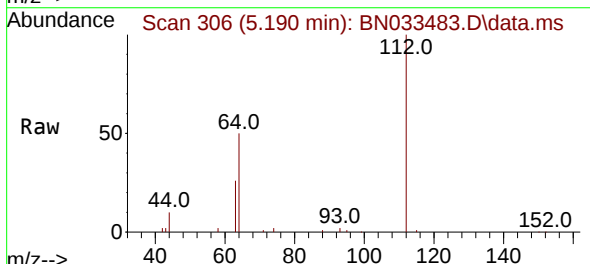
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

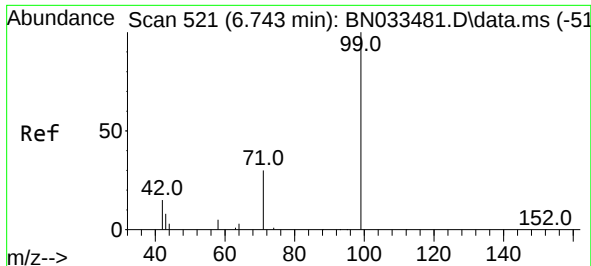
Tgt Ion: 42 Resp: 17709
Ion Ratio Lower Upper
42 100
74 120.3 100.2 150.2
44 7.1 5.3 7.9



#4
2-Fluorophenol
Concen: 1.888 ng
RT: 5.190 min Scan# 306
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion: 112 Resp: 40890
Ion Ratio Lower Upper
112 100
64 59.0 47.1 70.7
63 30.8 24.9 37.3

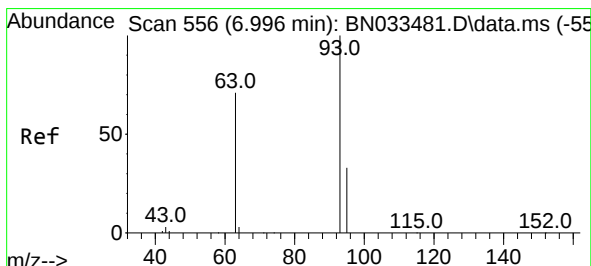
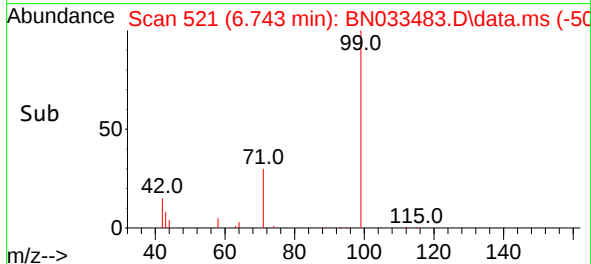
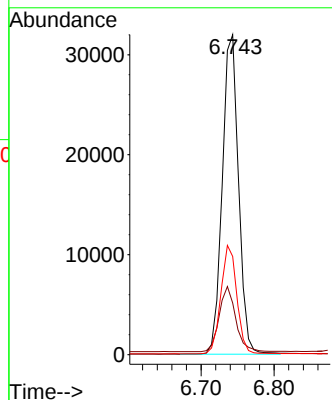
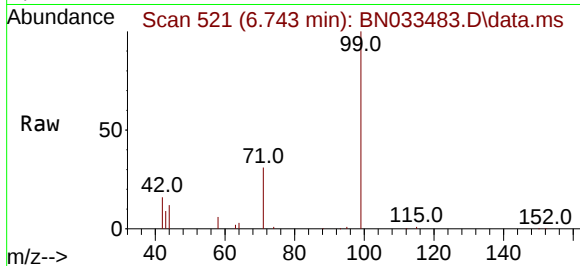




#5
Phenol-d6
Concen: 1.739 ng
RT: 6.743 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

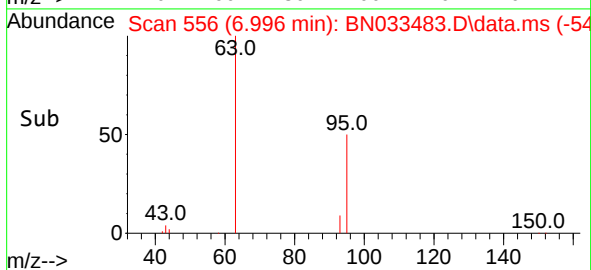
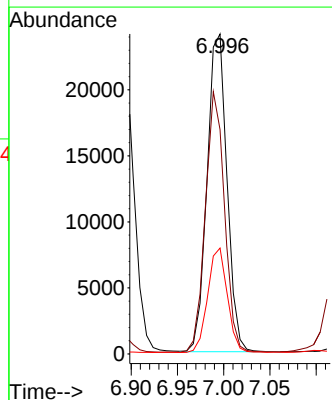
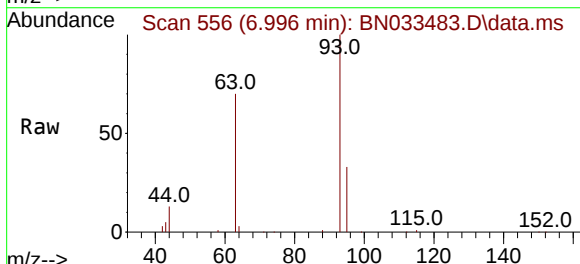
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

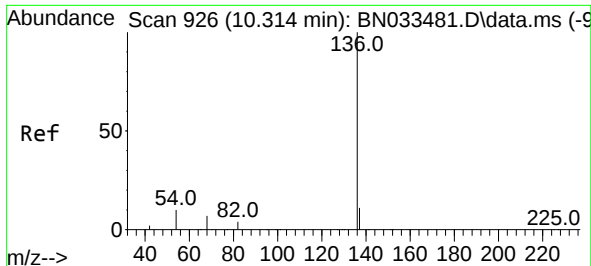
Tgt Ion: 99 Resp: 49228
Ion Ratio Lower Upper
99 100
42 20.8 16.6 24.8
71 33.3 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 1.627 ng
RT: 6.996 min Scan# 556
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion: 93 Resp: 35921
Ion Ratio Lower Upper
93 100
63 79.1 63.0 94.4
95 32.6 26.0 39.0

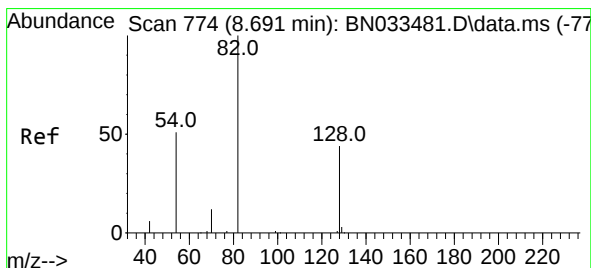
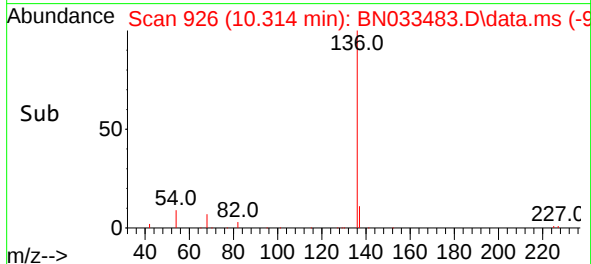
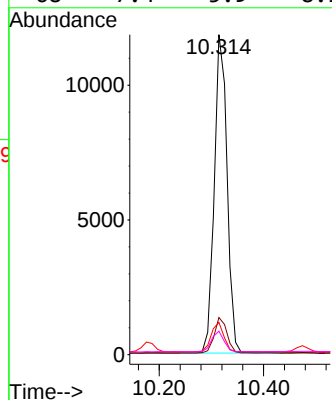
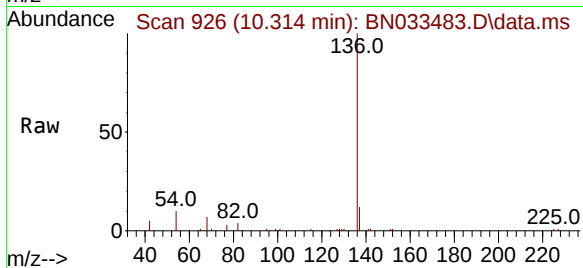




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

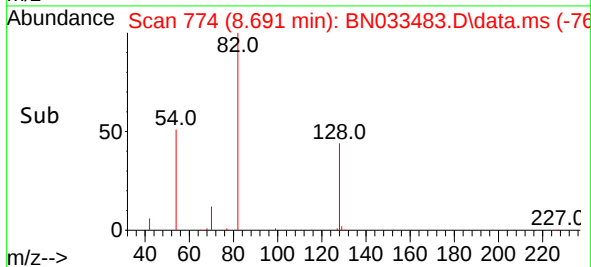
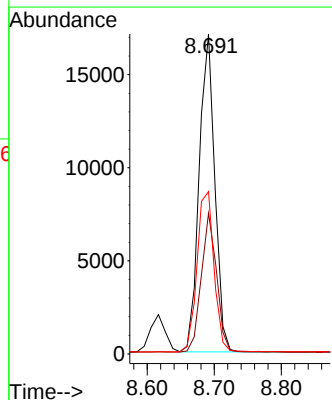
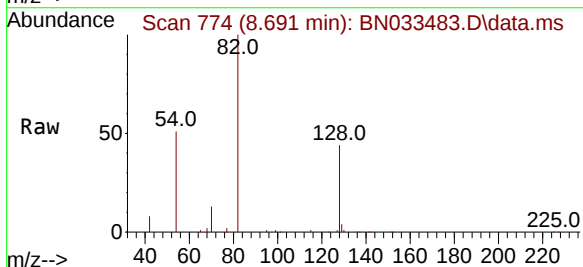
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BNA_N
ClientSampleId :
SSTDICC1.6

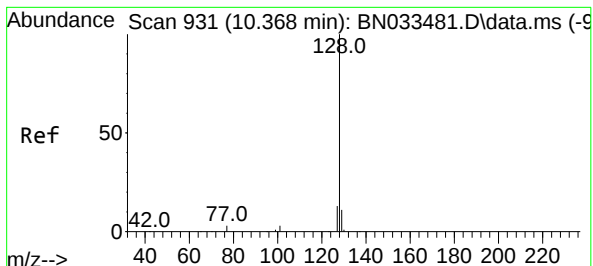
Tgt Ion:	136	Resp:	20093
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.6
54	10.1	8.3	12.5
68	7.4	5.9	8.9



#8
Nitrobenzene-d5
Concen: 1.822 ng
RT: 8.691 min Scan# 774
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:	82	Resp:	27737
Ion	Ratio	Lower	Upper
82	100		
128	44.0	36.0	54.0
54	50.8	42.0	63.0





#9

Naphthalene

Concen: 1.661 ng

RT: 10.368 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN033483.D

Acq: 19 Aug 2024 18:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

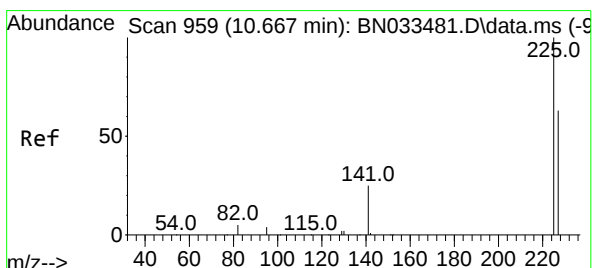
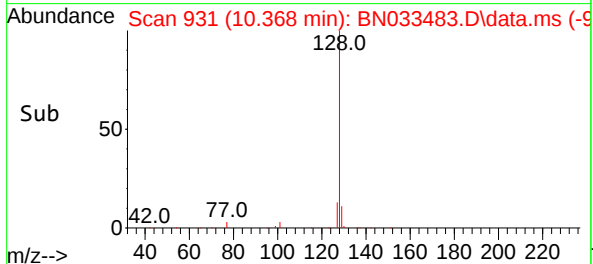
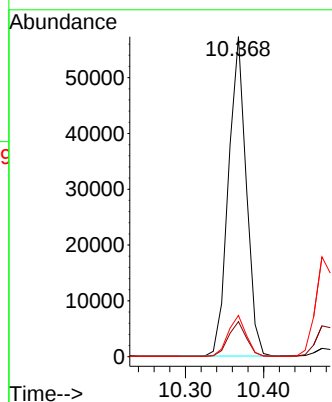
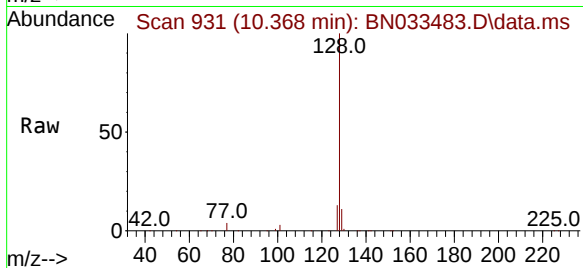
Tgt Ion:128 Resp: 90555

Ion Ratio Lower Upper

128 100

129 11.0 9.1 13.7

127 12.9 10.7 16.1



#10

Hexachlorobutadiene

Concen: 1.726 ng

RT: 10.667 min Scan# 959

Delta R.T. -0.000 min

Lab File: BN033483.D

Acq: 19 Aug 2024 18:41

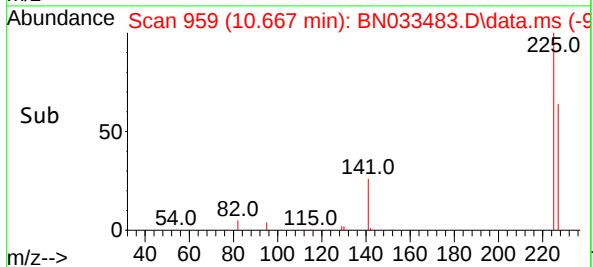
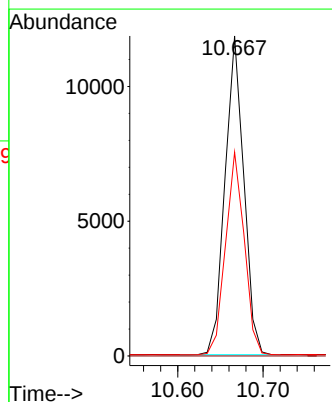
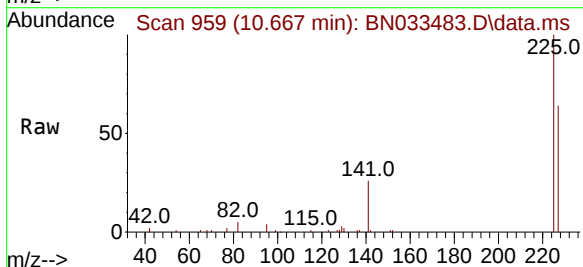
Tgt Ion:225 Resp: 18053

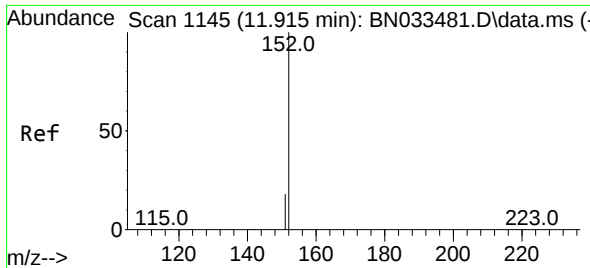
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 51.2 76.8

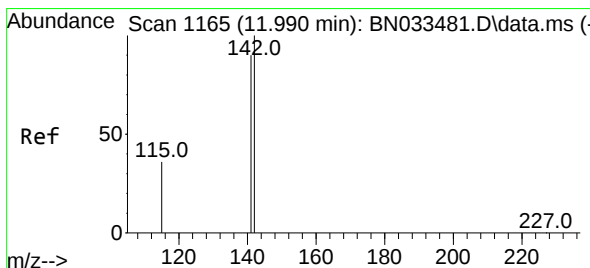
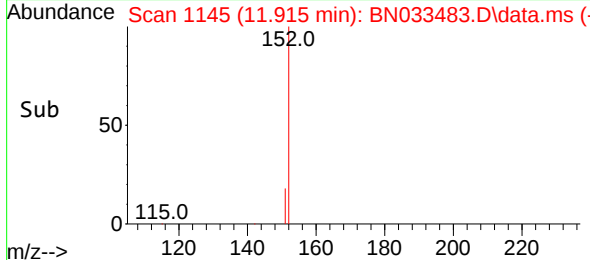
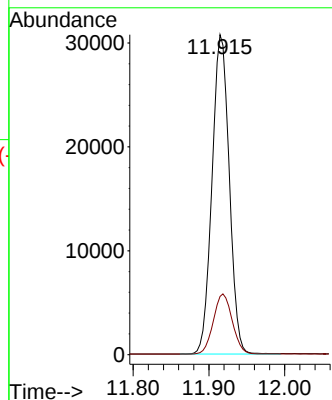
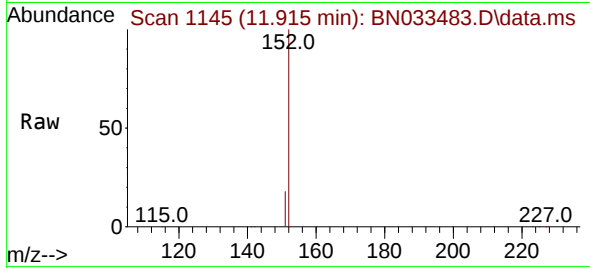




#11
2-Methylnaphthalene-d10
Concen: 1.605 ng
RT: 11.915 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

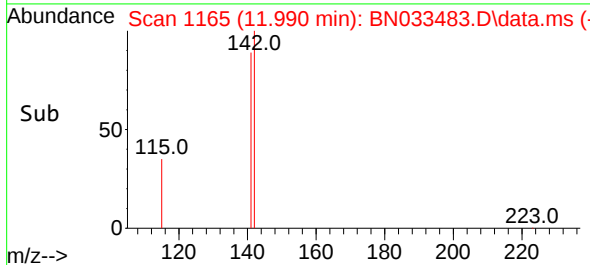
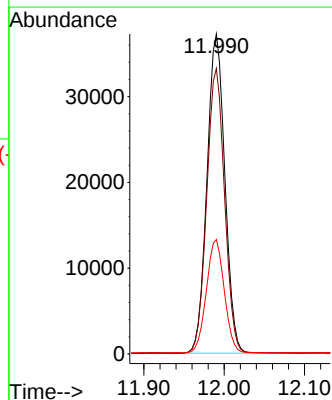
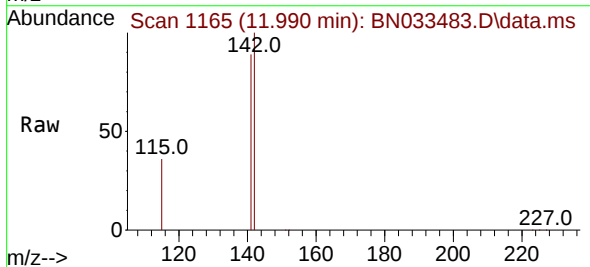
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

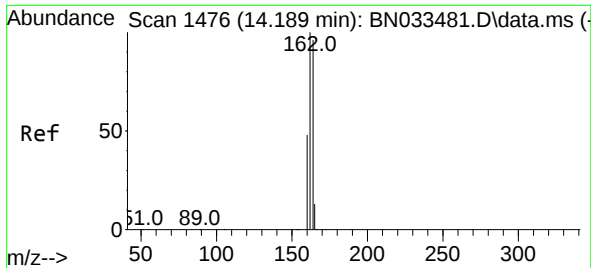
Tgt Ion:152 Resp: 48489
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0



#12
2-Methylnaphthalene
Concen: 1.577 ng
RT: 11.990 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:142 Resp: 57541
Ion Ratio Lower Upper
142 100
141 89.2 71.7 107.5
115 35.7 29.4 44.2

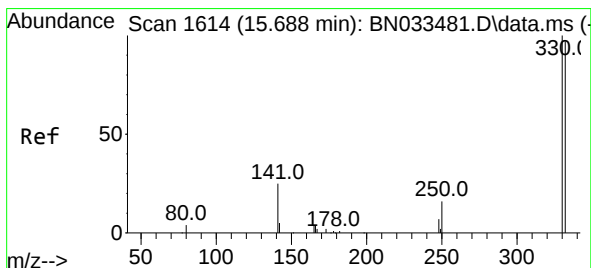
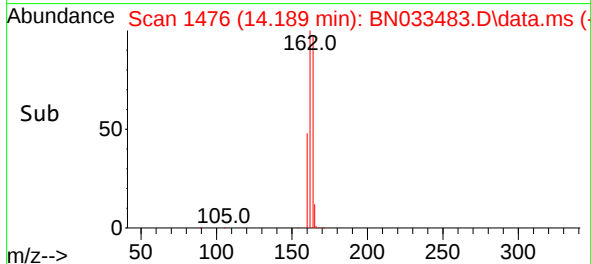
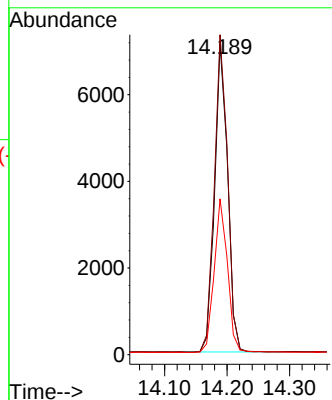
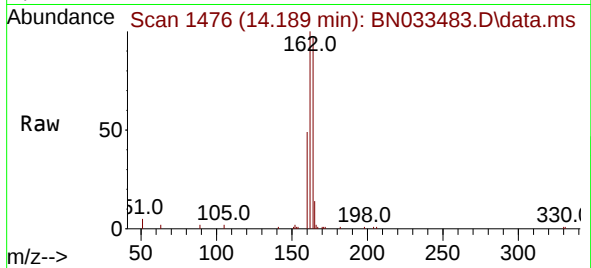




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.189 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

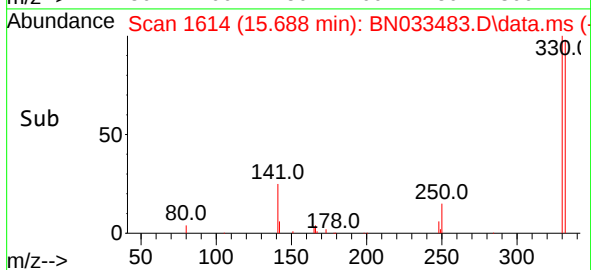
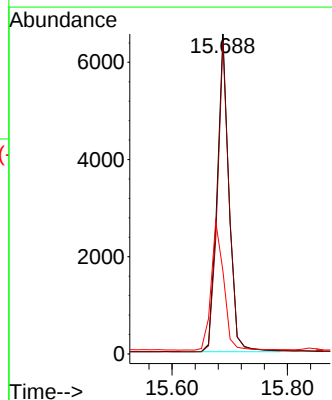
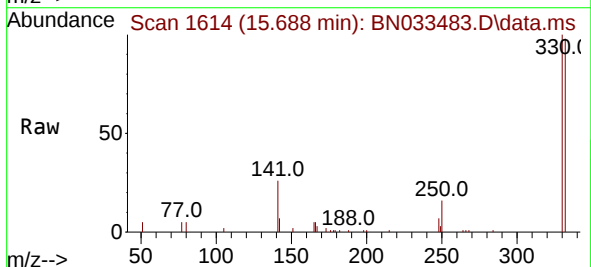
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

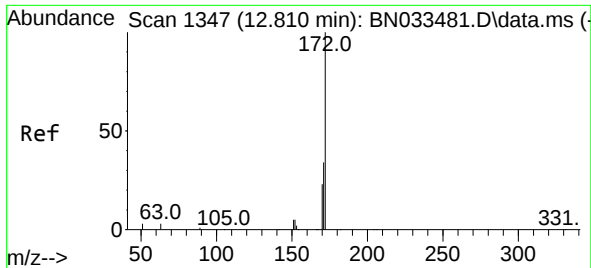
Tgt Ion:164 Resp: 10300
Ion Ratio Lower Upper
164 100
162 103.0 83.5 125.3
160 50.2 40.2 60.4



#14
2,4,6-Tribromophenol
Concen: 1.771 ng
RT: 15.688 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:330 Resp: 9316
Ion Ratio Lower Upper
330 100
332 96.7 77.5 116.3
141 42.8 33.9 50.9

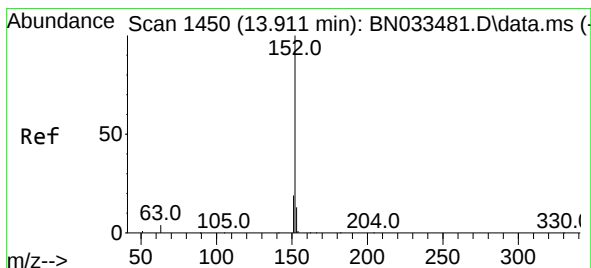
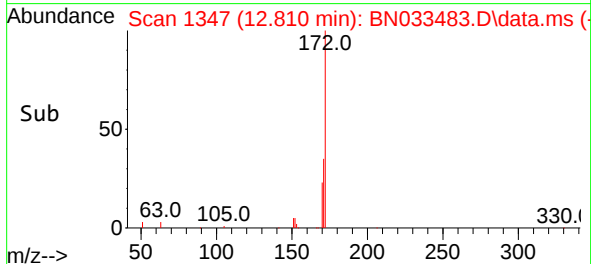
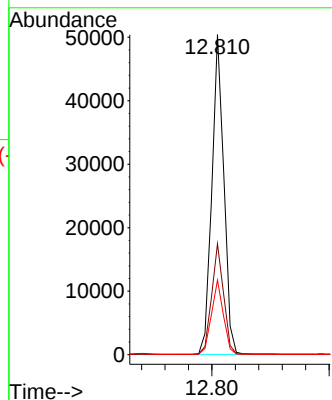
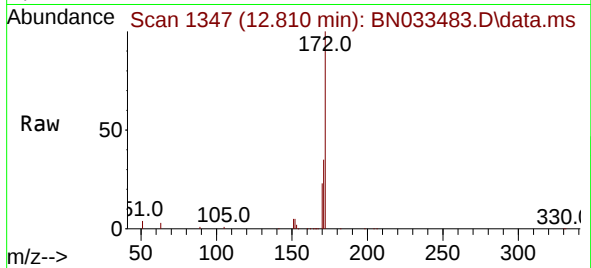




#15
2-Fluorobiphenyl
Concen: 1.711 ng
RT: 12.810 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

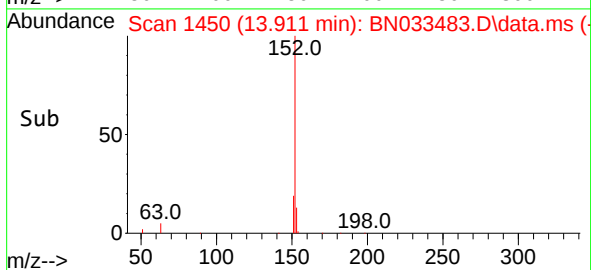
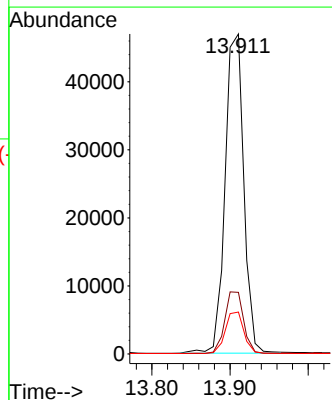
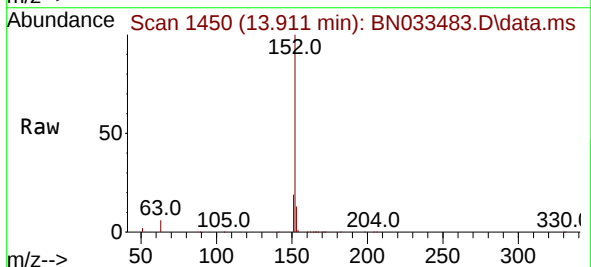
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

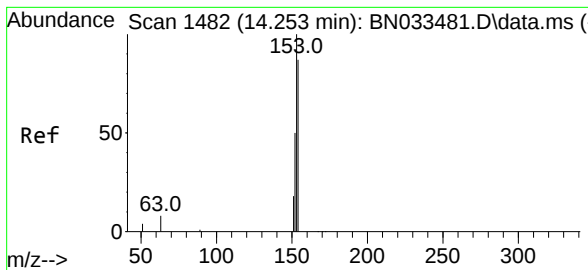
Tgt Ion:172 Resp: 71311
Ion Ratio Lower Upper
172 100
171 34.6 27.7 41.5
170 23.3 18.3 27.5



#16
Acenaphthylene
Concen: 1.648 ng
RT: 13.911 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:152 Resp: 78001
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.0 10.3 15.5

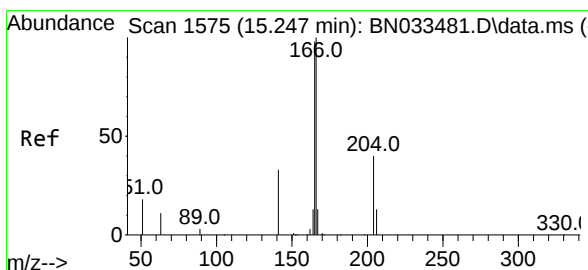
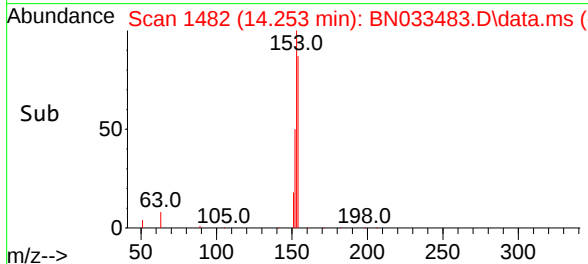
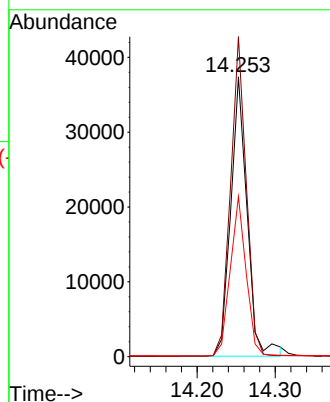
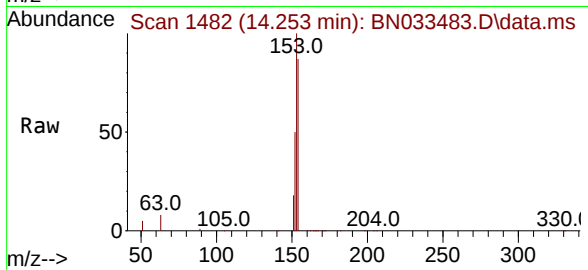




#17
Acenaphthene
Concen: 1.672 ng
RT: 14.253 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

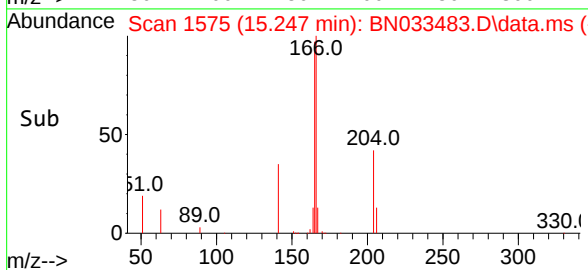
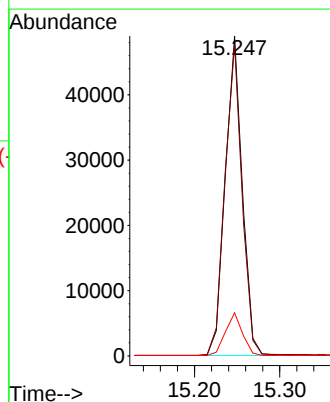
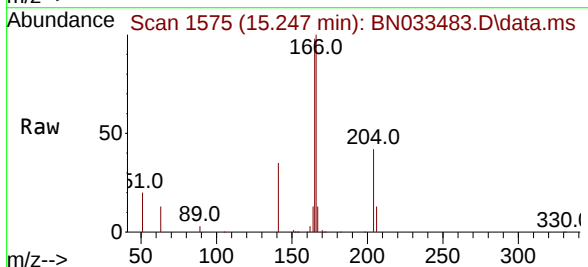
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

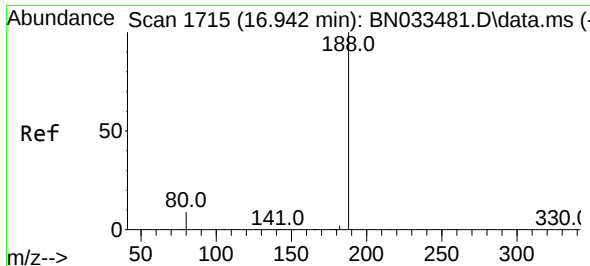
Tgt Ion:154 Resp: 54451
Ion Ratio Lower Upper
154 100
153 109.7 89.0 133.6
152 55.1 45.2 67.8



#18
Fluorene
Concen: 1.592 ng
RT: 15.247 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:166 Resp: 67863
Ion Ratio Lower Upper
166 100
165 97.8 78.2 117.4
167 13.4 10.6 16.0

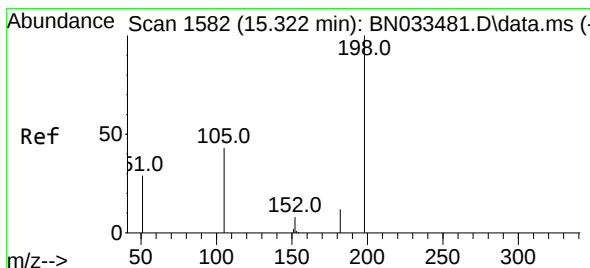
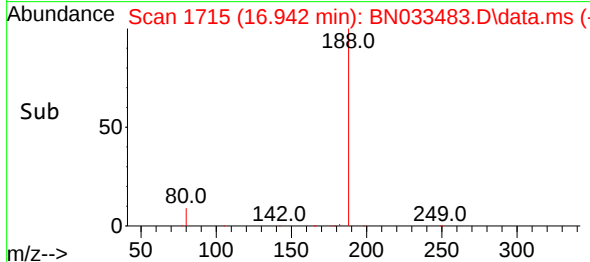
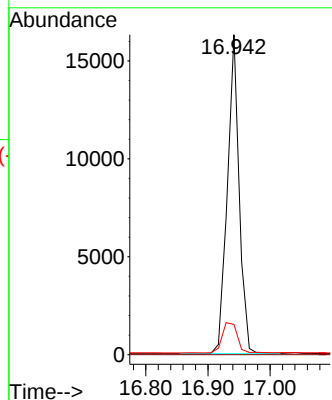
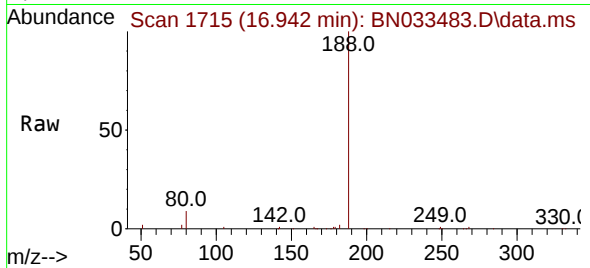




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

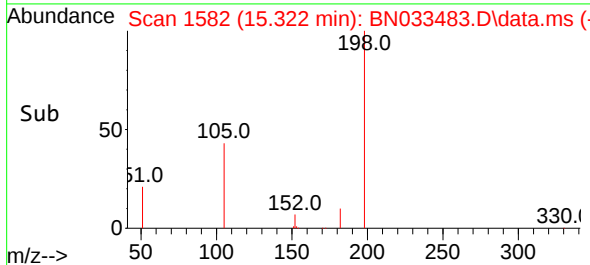
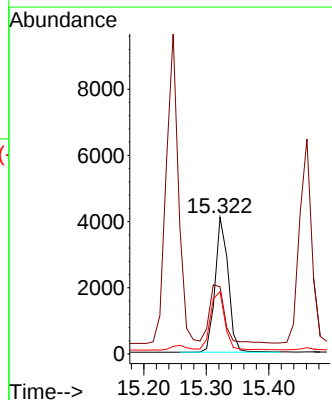
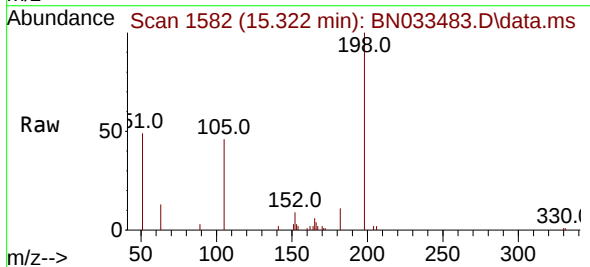
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

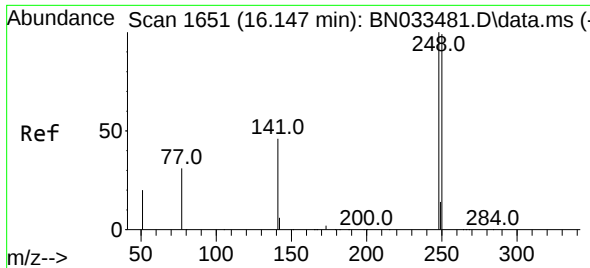
Tgt Ion:188 Resp: 21446
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 7.8 11.8



#20
4,6-Dinitro-2-methylphenol
Concen: 2.209 ng
RT: 15.322 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:198 Resp: 5910
Ion Ratio Lower Upper
198 100
51 49.1 65.1 97.7#
105 45.6 44.8 67.2

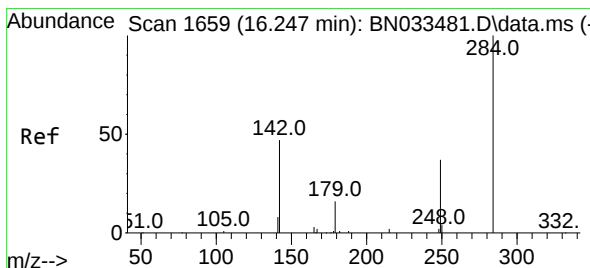
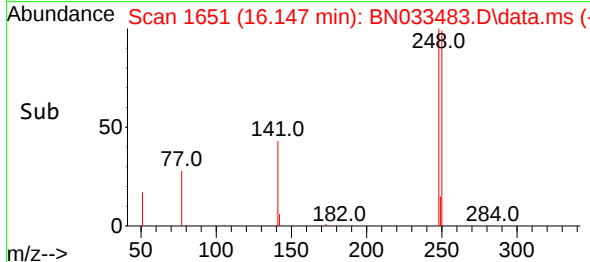
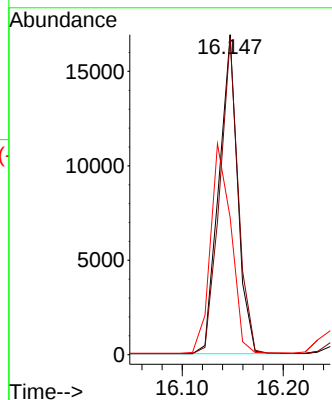
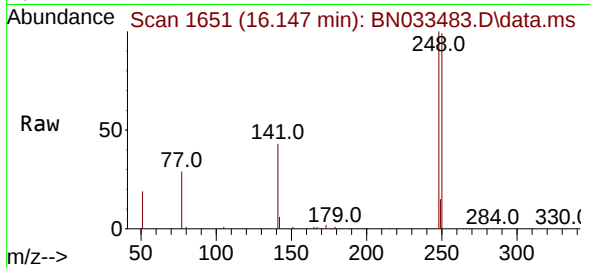




#21
4-Bromophenyl-phenylether
Concen: 1.712 ng
RT: 16.147 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

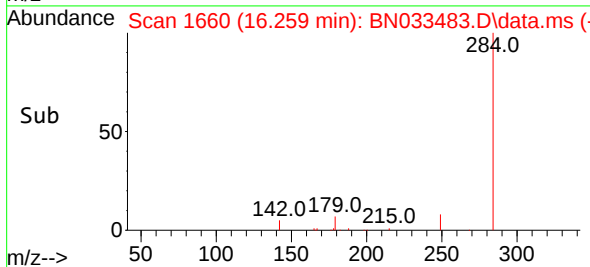
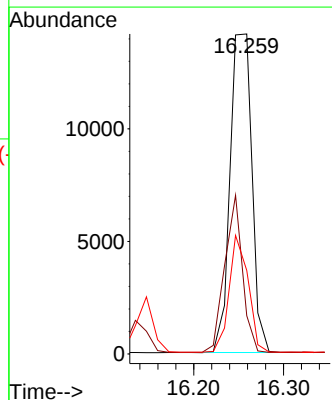
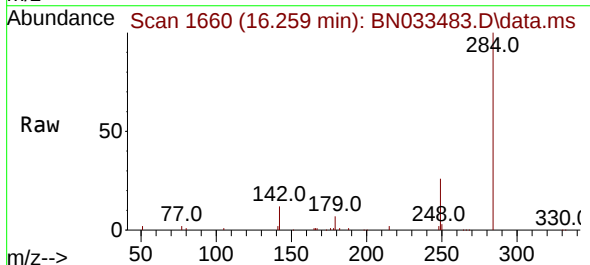
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

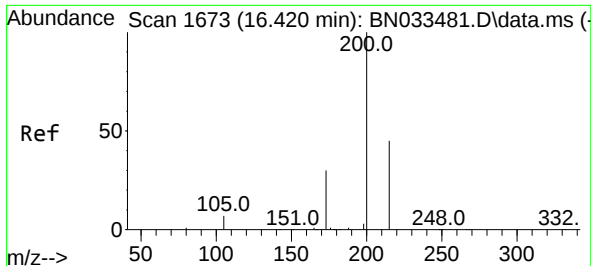
Tgt Ion:248 Resp: 21901
Ion Ratio Lower Upper
248 100
250 98.9 79.2 118.8
141 42.9 37.9 56.9



#22
Hexachlorobenzene
Concen: 1.681 ng
RT: 16.259 min Scan# 1660
Delta R.T. 0.012 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:284 Resp: 24018
Ion Ratio Lower Upper
284 100
142 39.9 31.8 47.6
249 31.8 26.0 39.0

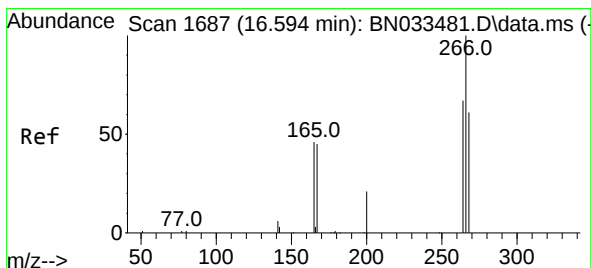
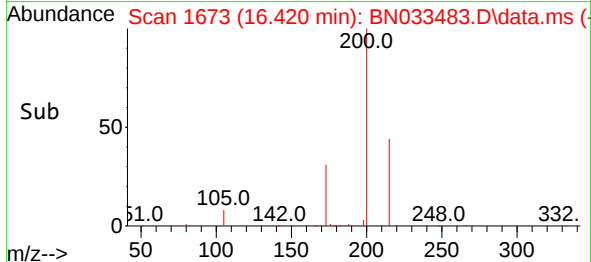
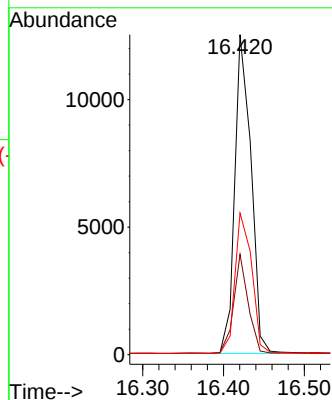
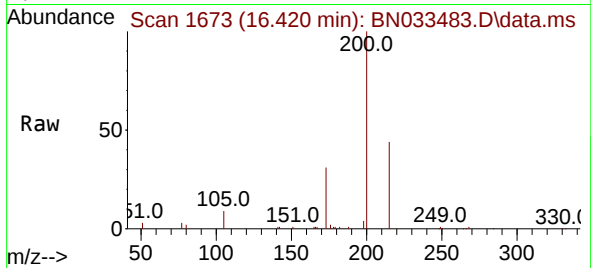




#23
Atrazine
Concen: 1.712 ng
RT: 16.420 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

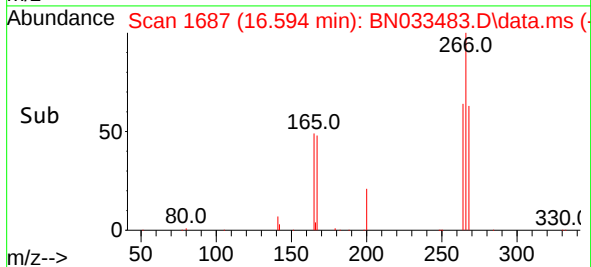
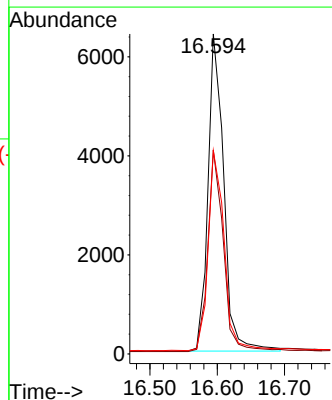
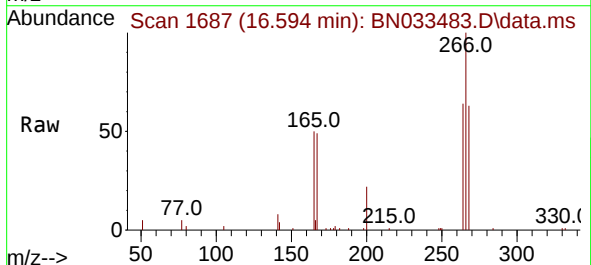
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

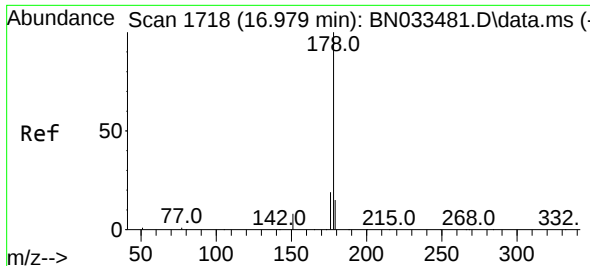
Tgt Ion:200 Resp: 17440
Ion Ratio Lower Upper
200 100
173 31.4 25.3 37.9
215 44.3 36.6 54.8



#24
Pentachlorophenol
Concen: 1.789 ng
RT: 16.594 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:266 Resp: 10462
Ion Ratio Lower Upper
266 100
264 62.4 51.9 77.9
268 63.9 51.0 76.4

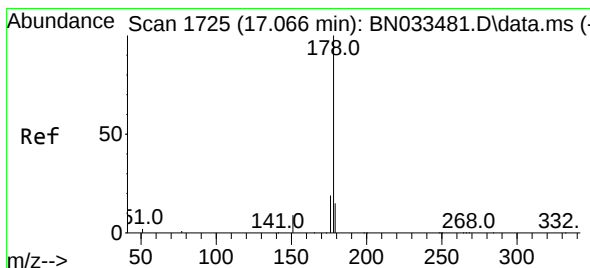
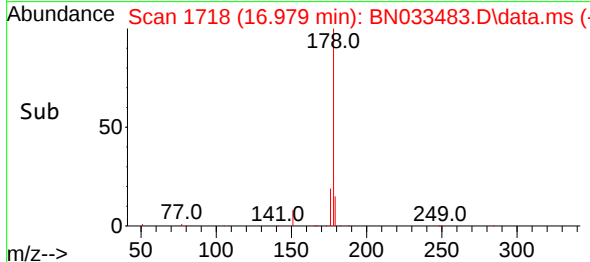
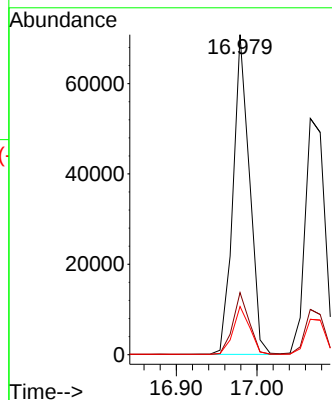
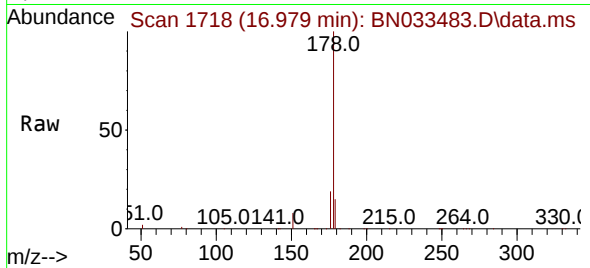




#25
Phenanthrene
Concen: 1.632 ng
RT: 16.979 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

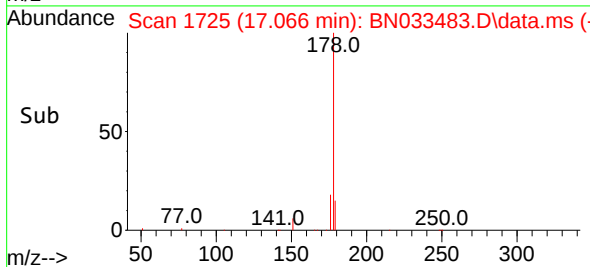
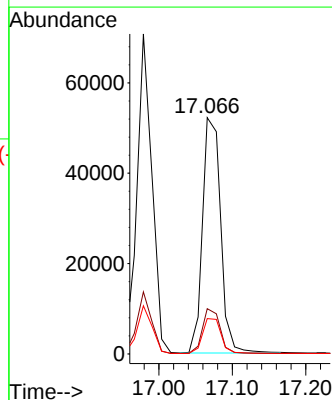
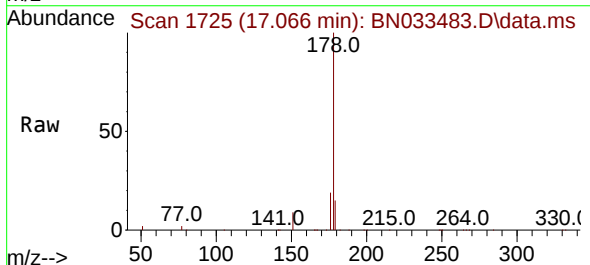
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

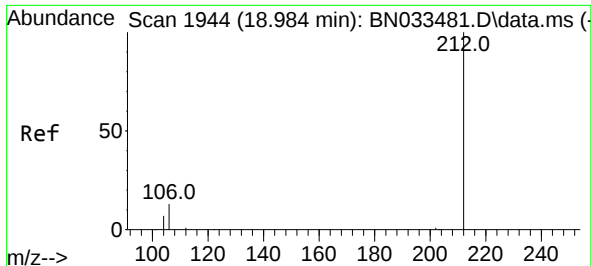
Tgt Ion:178 Resp: 100158
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.3 18.5



#26
Anthracene
Concen: 1.655 ng
RT: 17.066 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:178 Resp: 89744
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.2 12.4 18.6

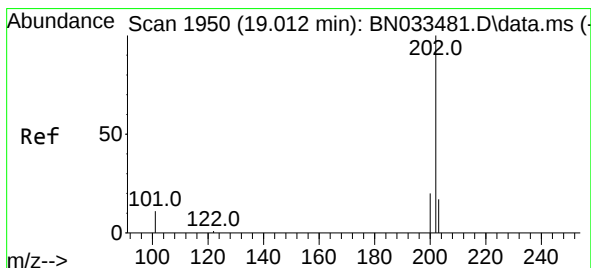
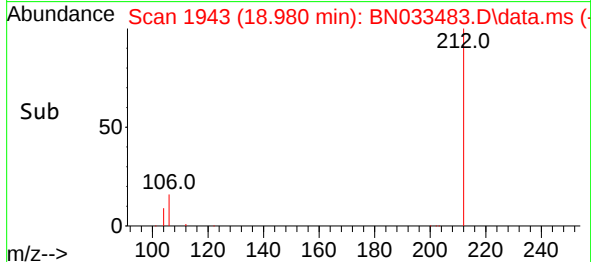
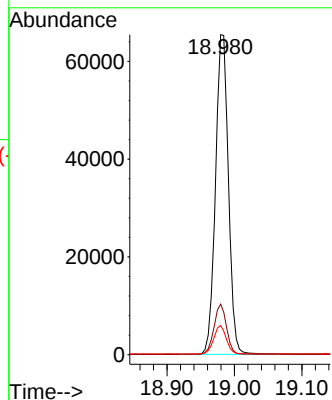
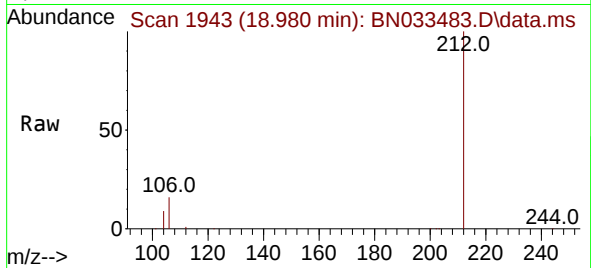




#27
Fluoranthene-d10
Concen: 1.549 ng
RT: 18.980 min Scan# 1944
Delta R.T. -0.005 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

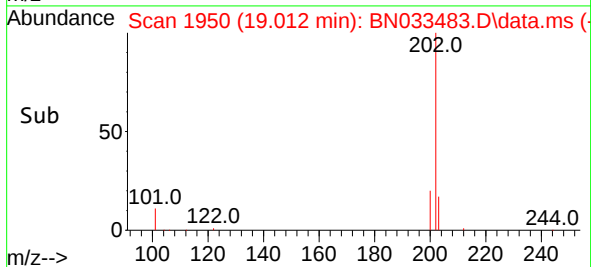
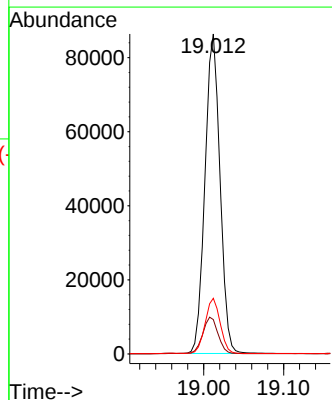
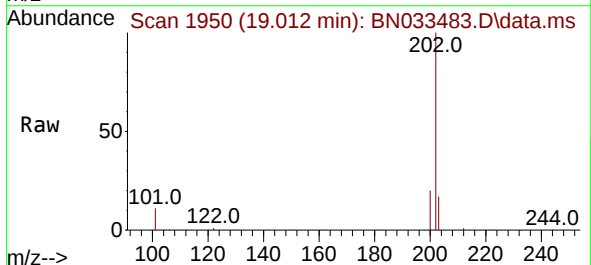
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

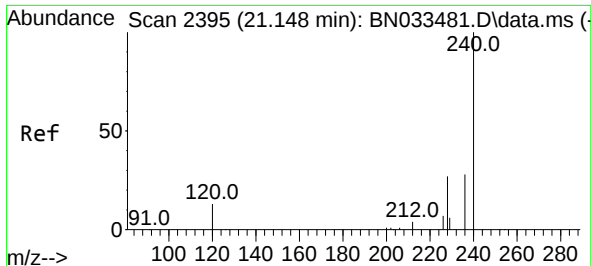
Tgt Ion:212 Resp: 87075
Ion Ratio Lower Upper
212 100
106 15.2 12.3 18.5
104 8.6 7.0 10.4



#28
Fluoranthene
Concen: 1.513 ng
RT: 19.012 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:202 Resp: 112640
Ion Ratio Lower Upper
202 100
101 11.8 9.5 14.3
203 17.2 13.8 20.6

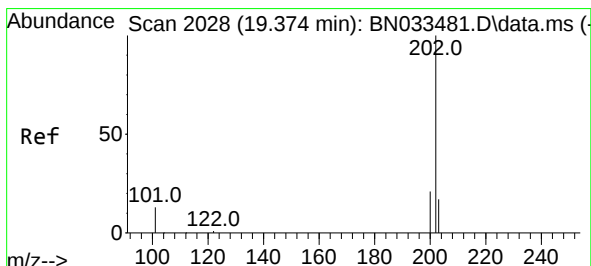
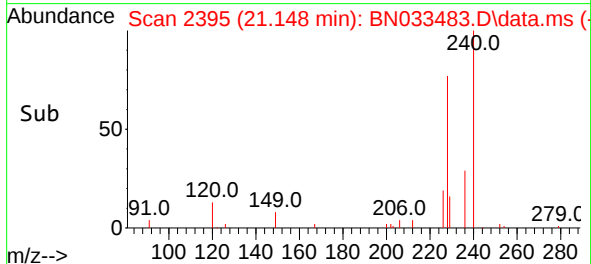
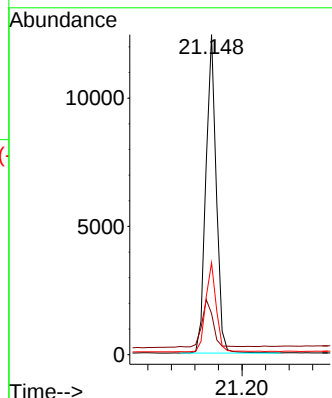
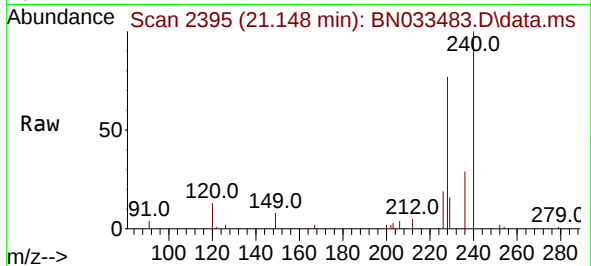




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.148 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

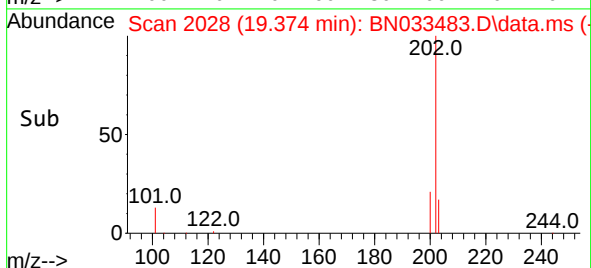
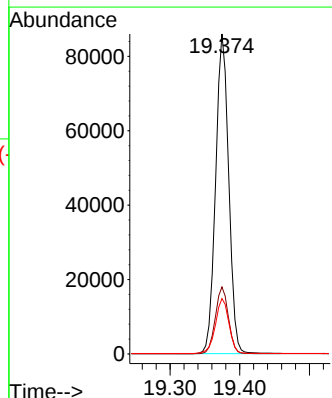
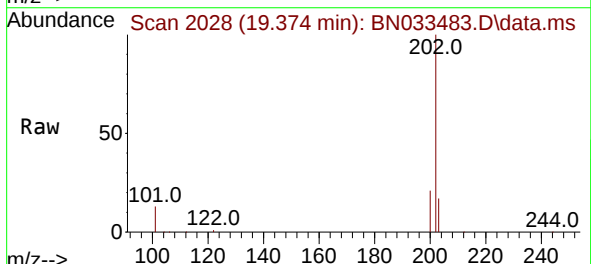
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

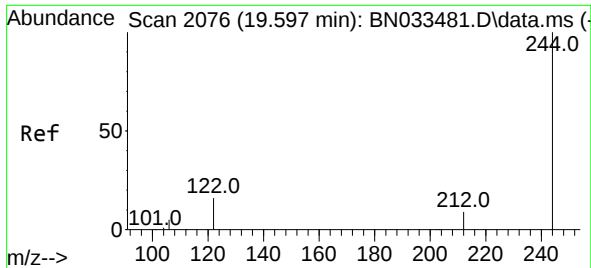
Tgt Ion:240 Resp: 15163
Ion Ratio Lower Upper
240 100
120 12.9 12.4 18.6
236 28.7 23.0 34.6



#30
Pyrene
Concen: 1.842 ng
RT: 19.374 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:202 Resp: 112513
Ion Ratio Lower Upper
202 100
200 20.9 16.6 24.8
203 17.8 14.2 21.4

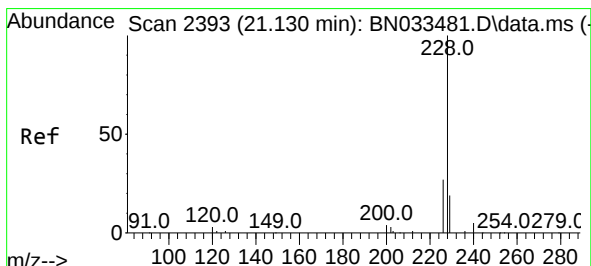
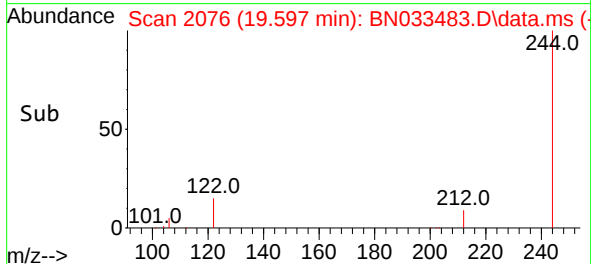
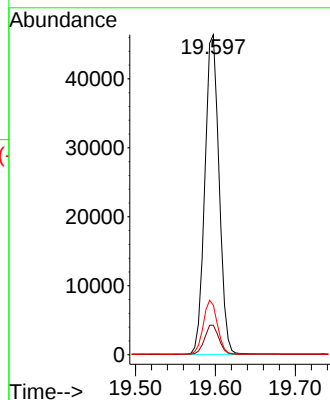
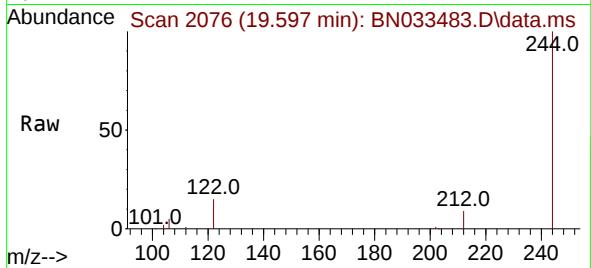




#31
 Terphenyl-d14
 Concen: 1.957 ng
 RT: 19.597 min Scan# 2076
 Delta R.T. -0.000 min
 Lab File: BN033483.D
 Acq: 19 Aug 2024 18:41

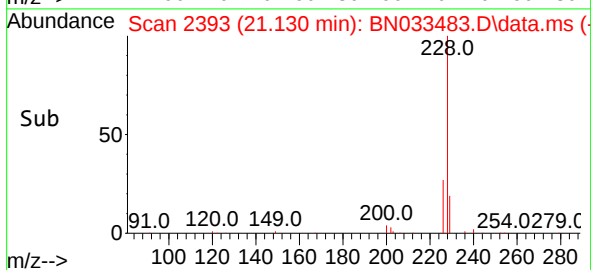
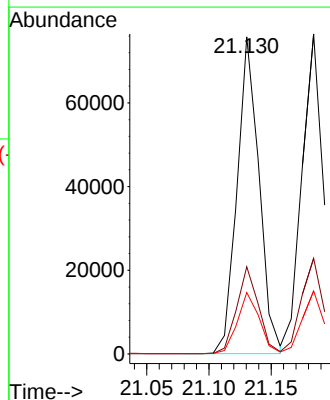
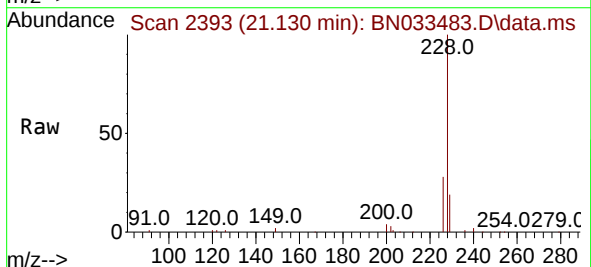
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

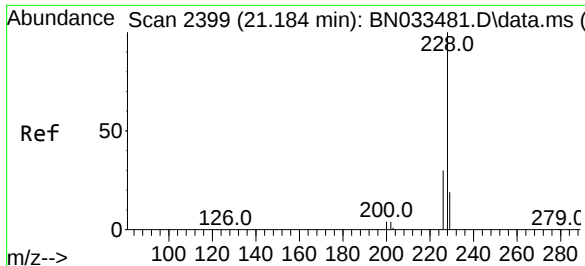
Tgt Ion:244 Resp: 57186
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.8 11.6
 122 15.5 13.3 19.9



#32
 Benzo(a)anthracene
 Concen: 1.649 ng
 RT: 21.130 min Scan# 2393
 Delta R.T. -0.000 min
 Lab File: BN033483.D
 Acq: 19 Aug 2024 18:41

Tgt Ion:228 Resp: 92764
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.8 32.6
 229 19.4 15.8 23.6

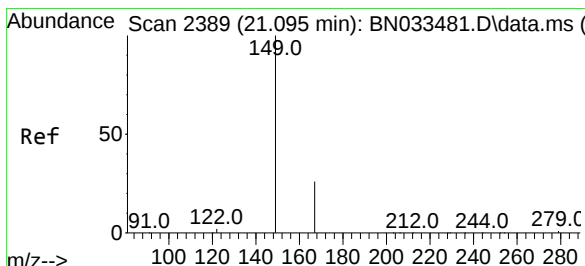
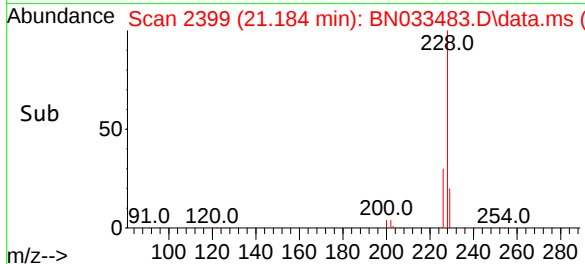
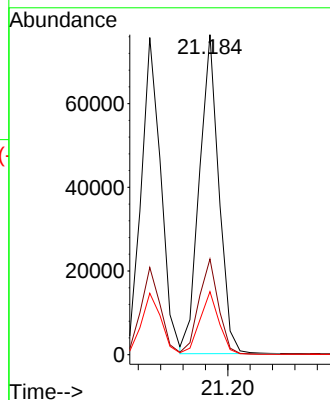
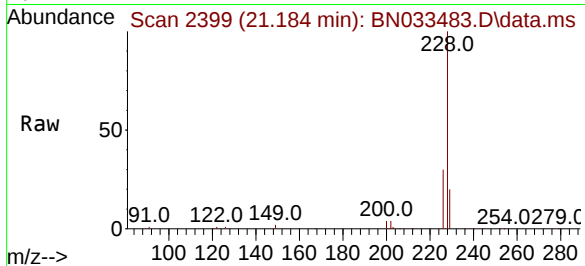




#33
Chrysene
Concen: 1.637 ng
RT: 21.184 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

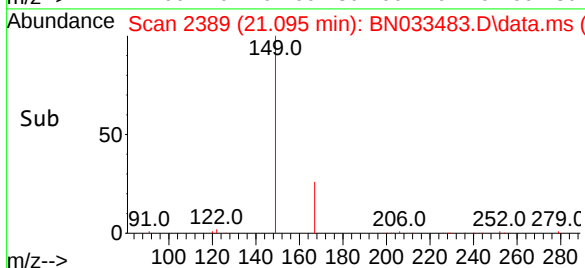
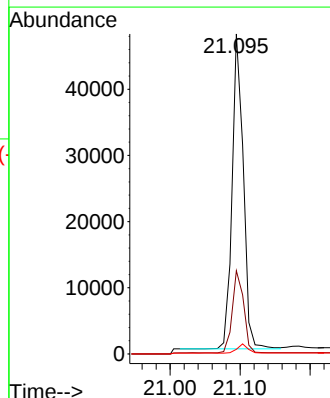
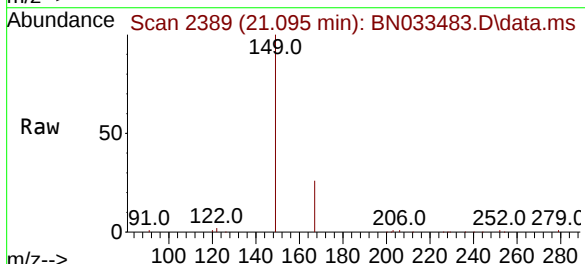
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

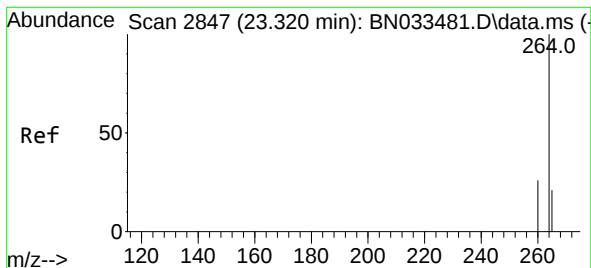
Tgt Ion:228 Resp: 91851
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.8
229 19.7 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.959 ng
RT: 21.095 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:149 Resp: 52726
Ion Ratio Lower Upper
149 100
167 26.4 21.5 32.3
279 2.7 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.320 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033483.D

Acq: 19 Aug 2024 18:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

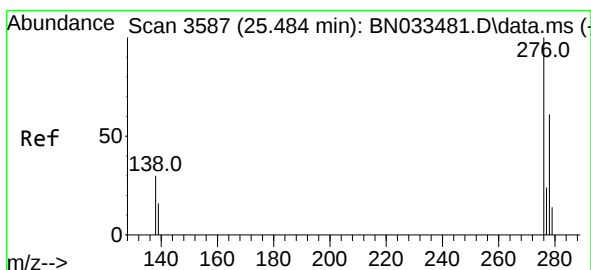
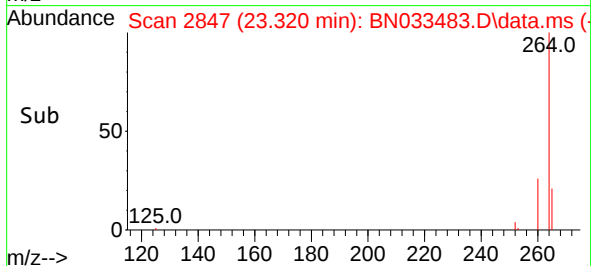
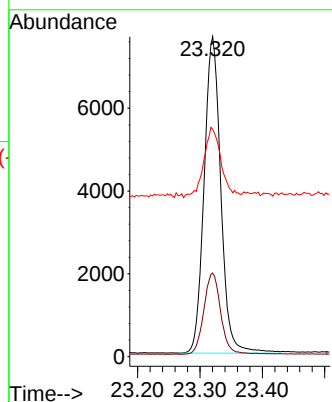
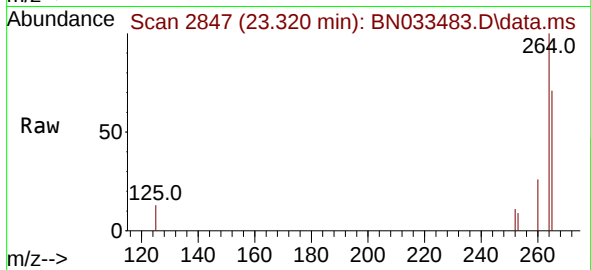
Tgt Ion:264 Resp: 14214

Ion Ratio Lower Upper

264 100

260 26.2 20.8 31.2

265 71.0 52.2 78.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.697 ng

RT: 25.478 min Scan# 3585

Delta R.T. -0.006 min

Lab File: BN033483.D

Acq: 19 Aug 2024 18:41

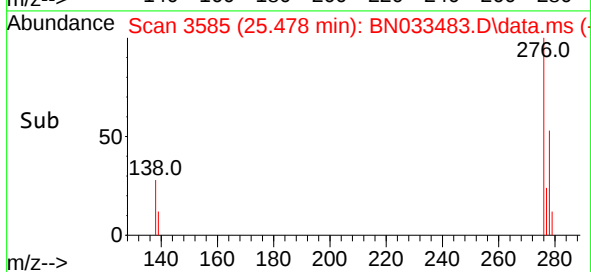
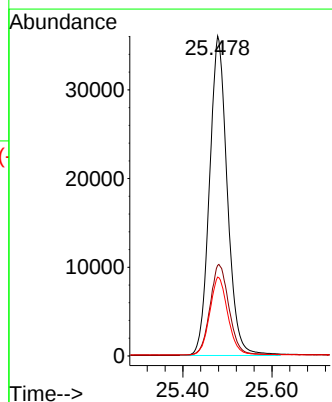
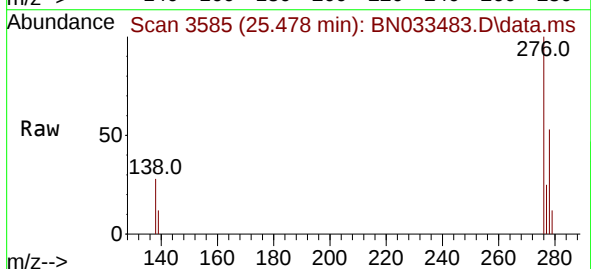
Tgt Ion:276 Resp: 99989

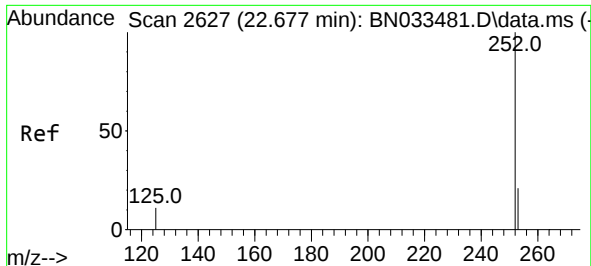
Ion Ratio Lower Upper

276 100

138 30.0 24.4 36.6

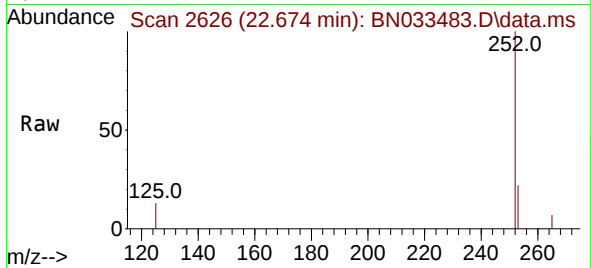
277 24.9 19.8 29.6



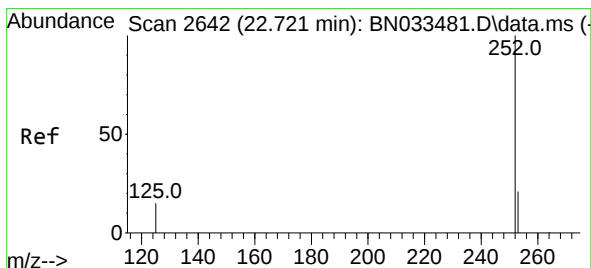
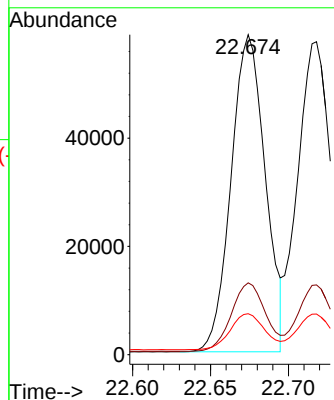


#37
Benzo(b)fluoranthene
Concen: 1.685 ng
RT: 22.674 min Scan# 2626
Delta R.T. -0.003 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

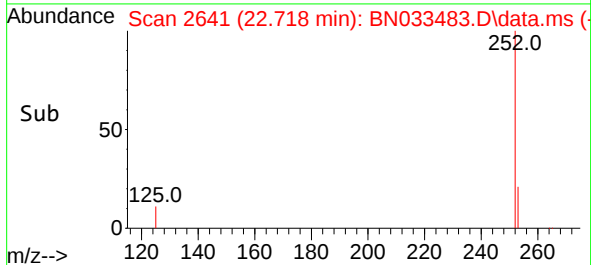
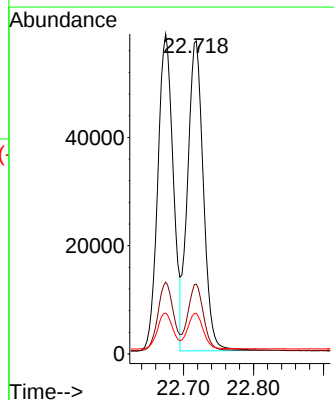
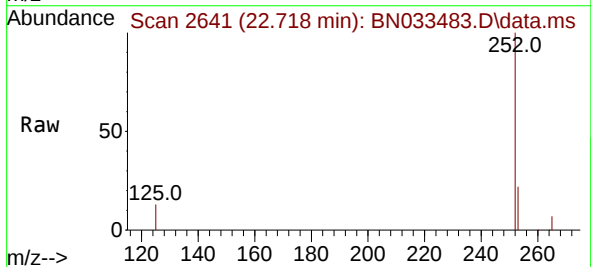


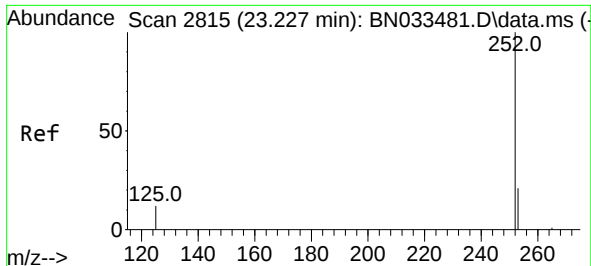
Tgt Ion:252 Resp: 89426
Ion Ratio Lower Upper
252 100
253 22.4 19.8 29.8
125 12.8 13.9 20.9#



#38
Benzo(k)fluoranthene
Concen: 1.666 ng
RT: 22.718 min Scan# 2641
Delta R.T. -0.003 min
Lab File: BN033483.D
Acq: 19 Aug 2024 18:41

Tgt Ion:252 Resp: 89588
Ion Ratio Lower Upper
252 100
253 22.3 19.8 29.8
125 13.0 15.8 23.8#





#39

Benzo(a)pyrene

Concen: 1.673 ng

RT: 23.224 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033483.D

Acq: 19 Aug 2024 18:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

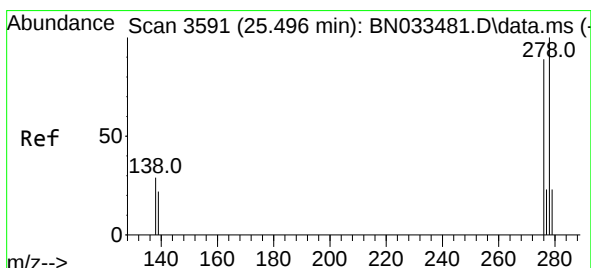
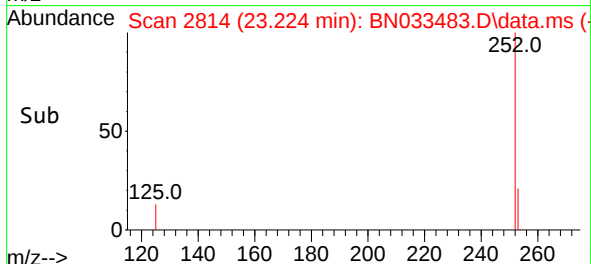
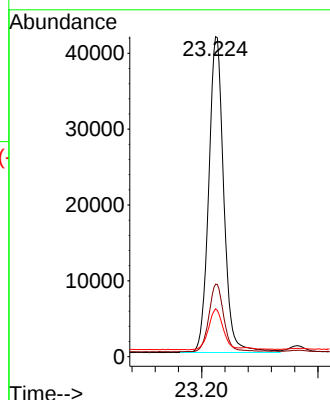
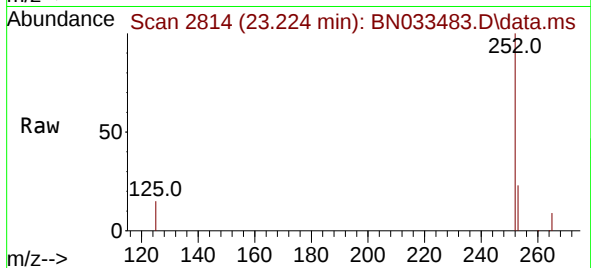
Tgt Ion:252 Resp: 74888

Ion Ratio Lower Upper

252 100

253 22.7 21.5 32.3

125 14.9 17.0 25.4#



#40

Dibenzo(a,h)anthracene

Concen: 1.720 ng

RT: 25.496 min Scan# 3591

Delta R.T. -0.000 min

Lab File: BN033483.D

Acq: 19 Aug 2024 18:41

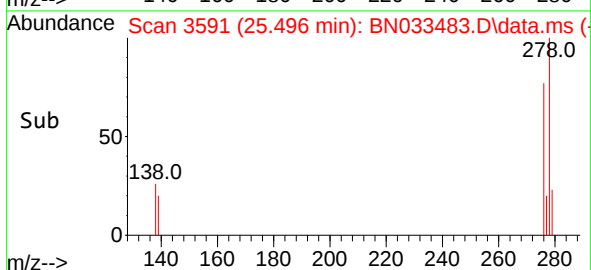
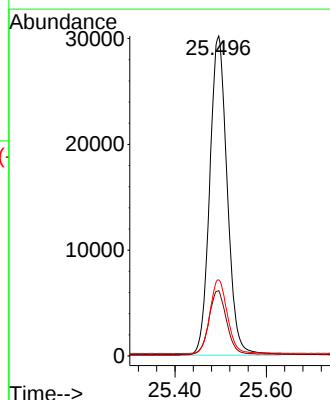
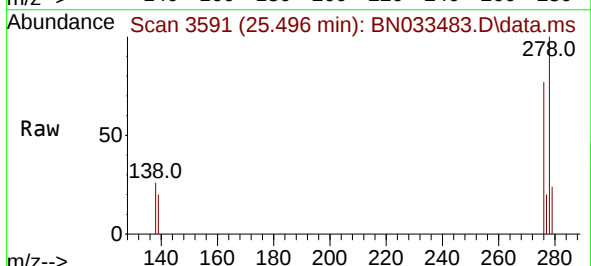
Tgt Ion:278 Resp: 80194

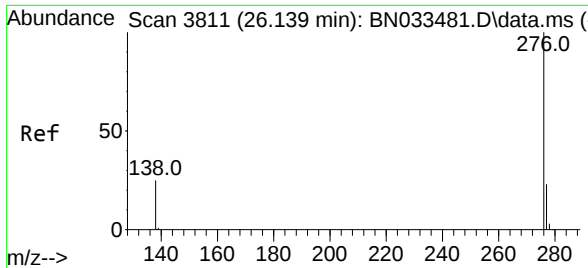
Ion Ratio Lower Upper

278 100

139 20.4 19.1 28.7

279 23.8 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 1.670 ng
 RT: 26.130 min Scan# 3811
 Delta R.T. -0.009 min
 Lab File: BN033483.D
 Acq: 19 Aug 2024 18:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	85629
Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.7	29.5
138	25.9	21.8	32.6

