

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031325\
 Data File : BM049706.D
 Acq On : 13 Mar 2025 09:02
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Quant Time: Mar 13 14:38:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 13 14:27:21 2025
 Response via : Initial Calibration

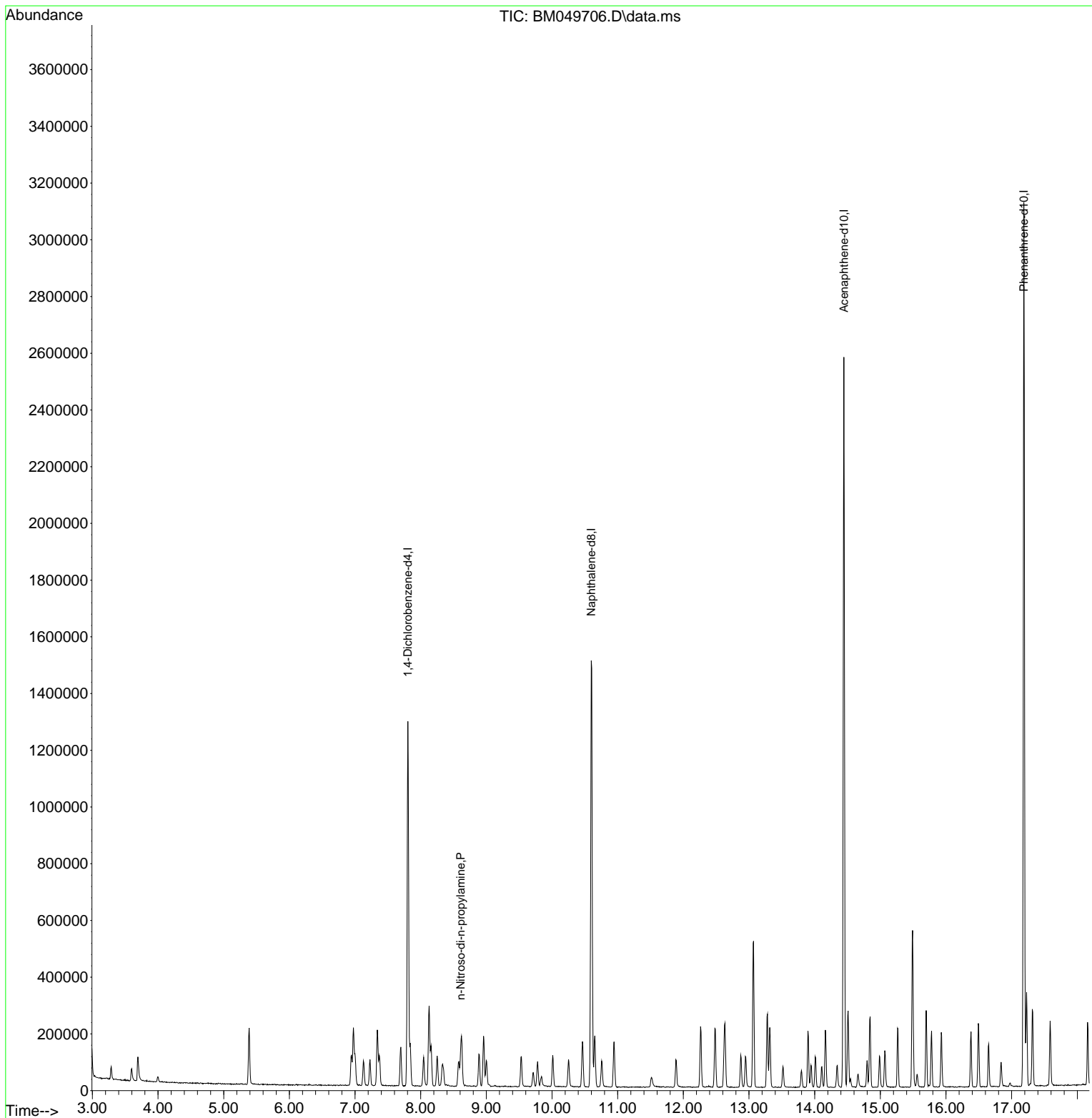
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	343337	20.000	ng	0.00
21) Naphthalene-d8	10.598	136	1223591	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	853260	20.000	ng	0.00
64) Phenanthrene-d10	17.186	188	1680850	20.000	ng	0.00
76) Chrysene-d12	21.427	240	1392908	20.000	ng	0.00
86) Perylene-d12	24.438	264	1220001	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	0.000	112	0d	0.000	ng	
7) Phenol-d6	0.000	99	0d	0.000	ng	
23) Nitrobenzene-d5	0.000	82	0d	0.000	ng	
42) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	
45) 2-Fluorobiphenyl	0.000	172	0d	0.000	ng	
79) Terphenyl-d14	0.000	244	0d	0.000	ng	
Target Compounds						
19) n-Nitroso-di-n-propyla...	8.610	70	32886	2.221	ng	Qvalue # 90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031325\
 Data File : BM049706.D
 Acq On : 13 Mar 2025 09:02
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

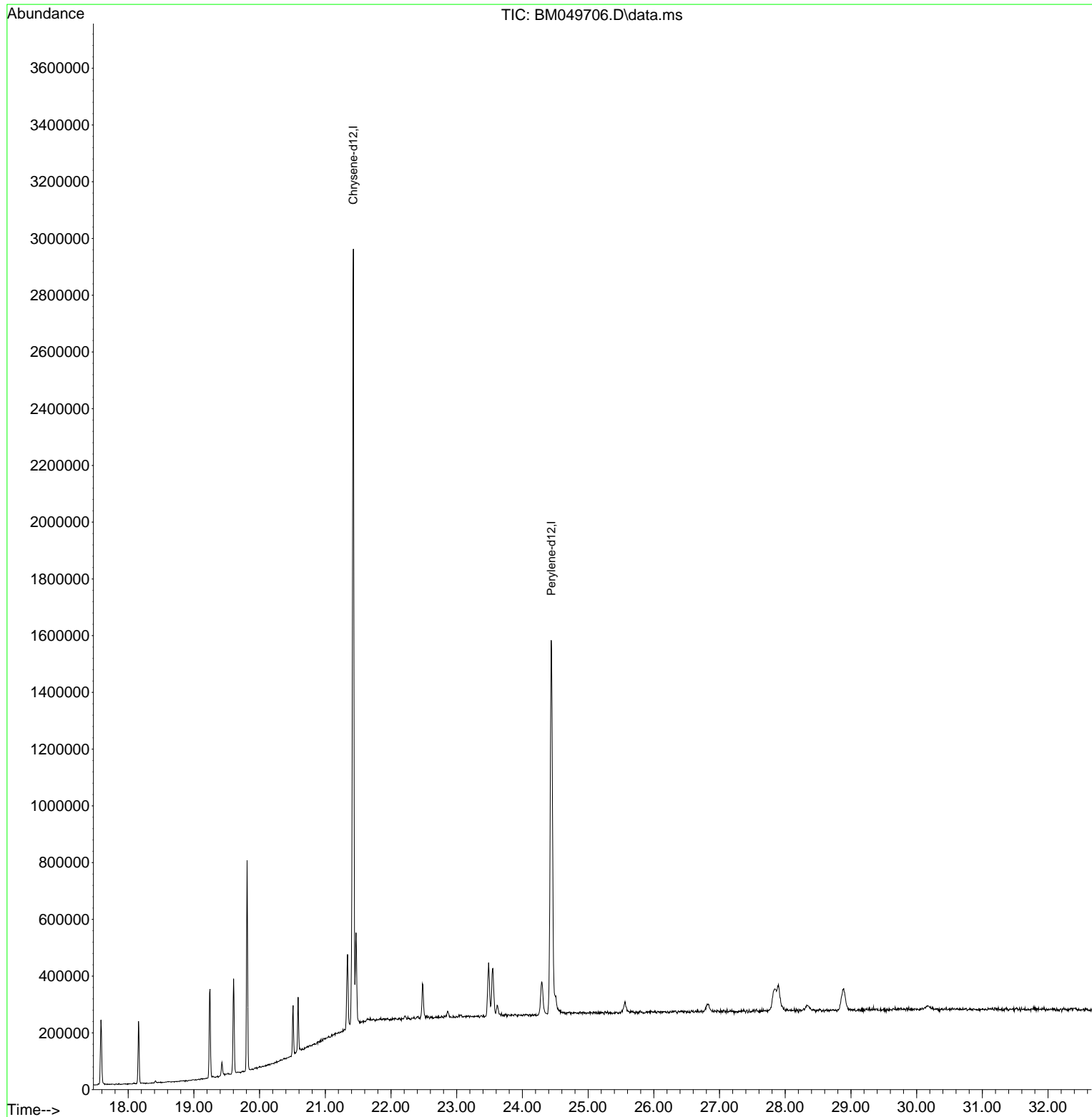
Quant Time: Mar 13 14:38:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 13 14:27:21 2025
 Response via : Initial Calibration

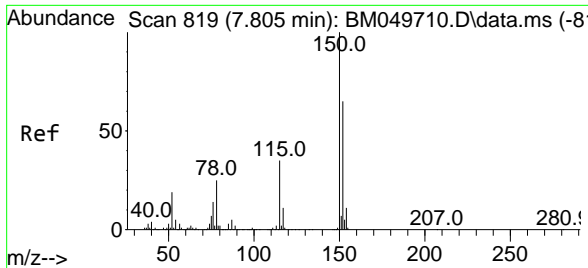


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031325\
 Data File : BM049706.D
 Acq On : 13 Mar 2025 09:02
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Quant Time: Mar 13 14:38:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 13 14:27:21 2025
 Response via : Initial Calibration

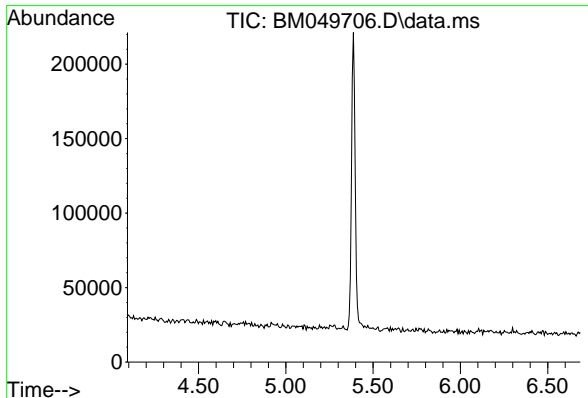
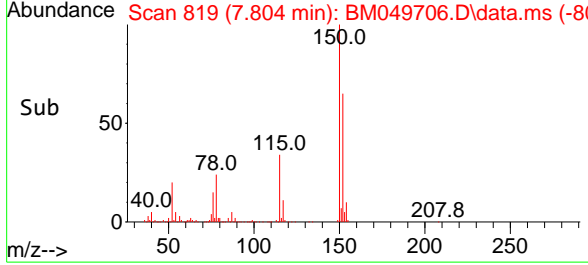
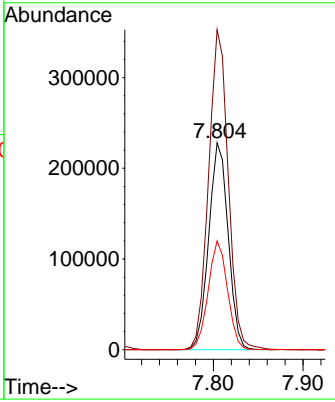
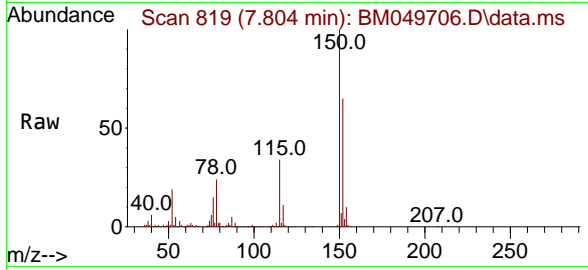




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.804 min Scan# 81
 Delta R.T. -0.001 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

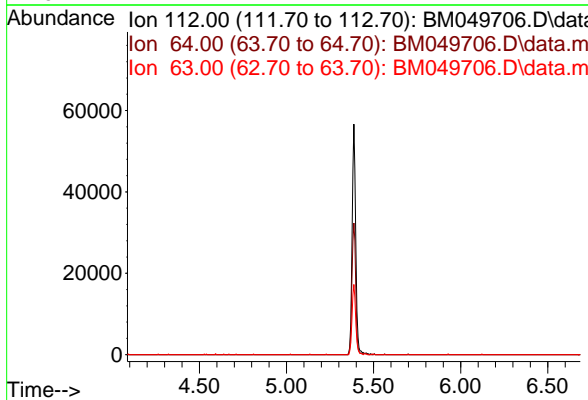
Instrument : BNA_M
 ClientSampleId : SSTDICC2.5

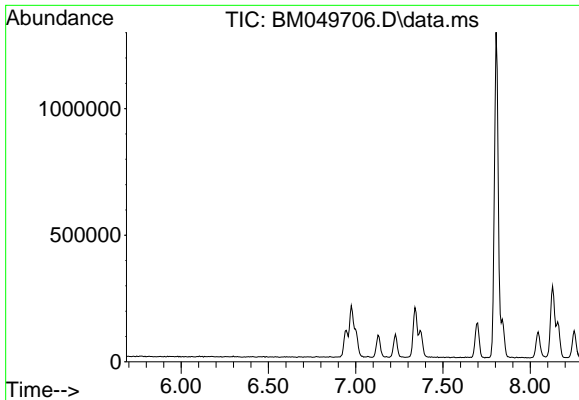
Tgt Ion	Resp	Lower	Upper
152	100		
150	154.7	123.8	185.8
115	52.6	43.0	64.6



#5
 2-Fluorophenol
 Concen: 0.000 ng
 Expected RT: 5.39 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Tgt Ion	Sig	Exp Ratio
112	100	
64	56.6	
63	30.5	



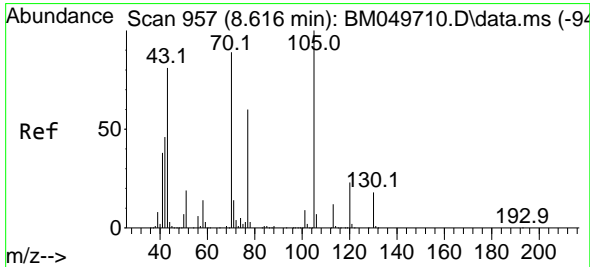
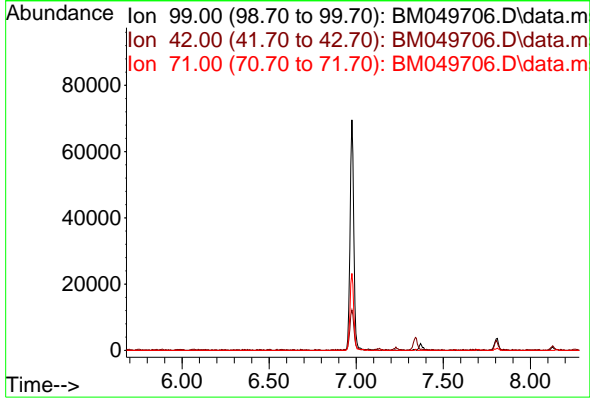


#7
 Phenol-d6
 Concen: 0.000 ng
 Expected RT: 6.98 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 99

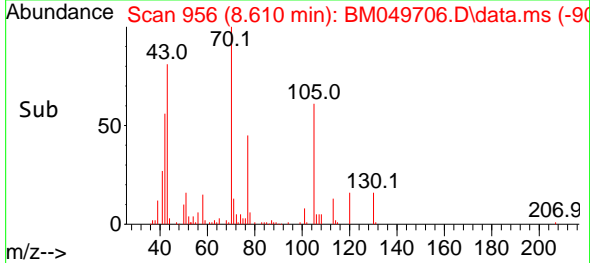
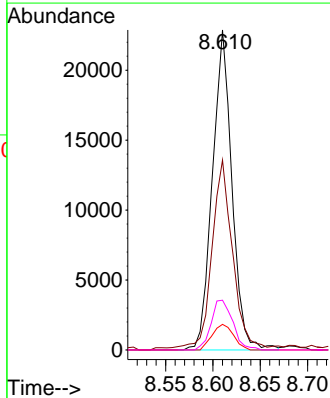
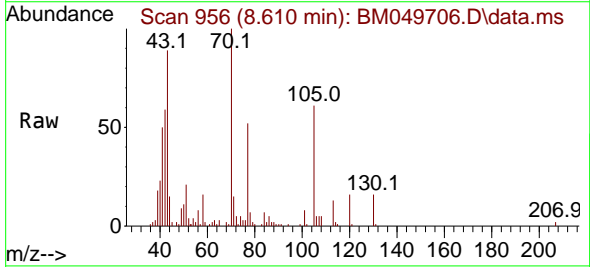
Sig	Exp Ratio
99	100
42	17.0
71	33.8

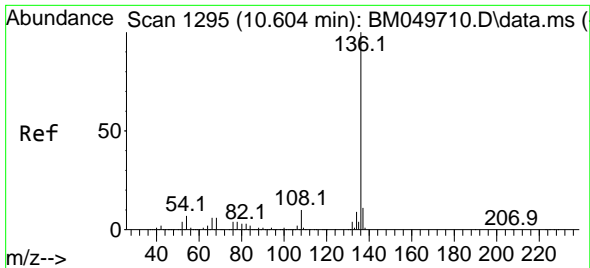


#19
 n-Nitroso-di-n-propylamine
 Concen: 2.221 ng
 RT: 8.610 min Scan# 956
 Delta R.T. -0.006 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Tgt Ion: 70 Resp: 32886

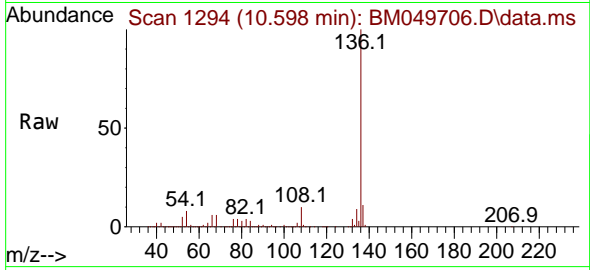
Ion	Ratio	Lower	Upper
70	100		
42	59.4	41.8	62.6
101	8.0	7.7	11.5
130	15.5	16.2	24.4





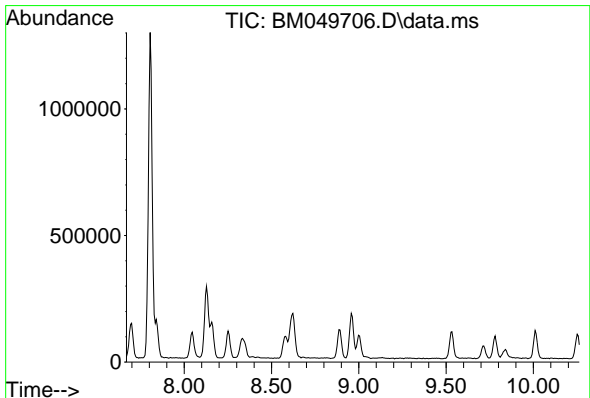
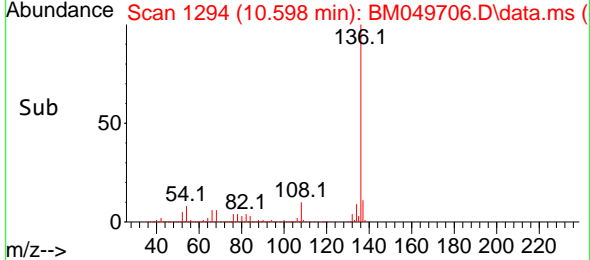
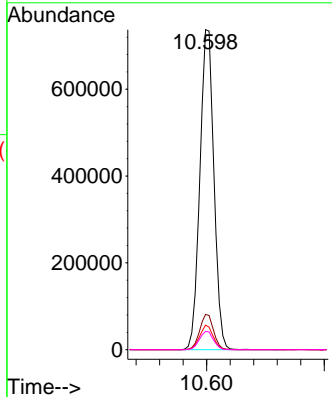
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.598 min Scan# 1
 Delta R.T. -0.006 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5



Tgt Ion:136 Resp: 1223591

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	7.6	5.8	8.8
68	5.7	4.5	6.7

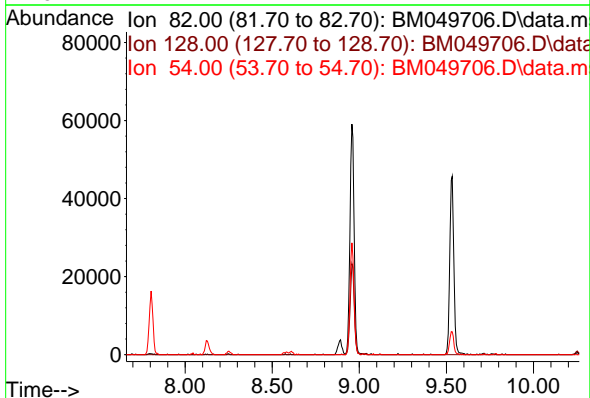


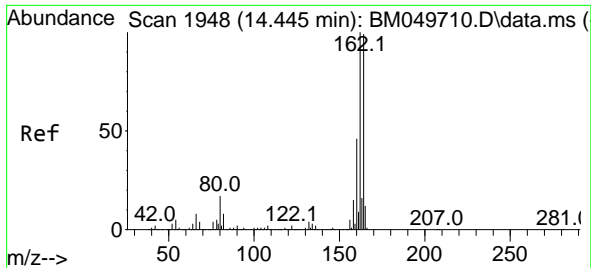
#23
 Nitrobenzene-d5
 Concen: 0.000 ng
 Expected RT: 8.96 min

Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Tgt Ion: 82

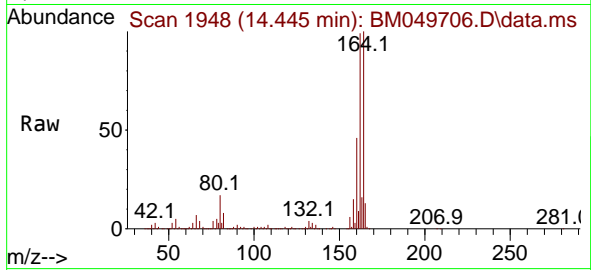
Sig	Exp Ratio
82	100
128	41.7
54	45.5





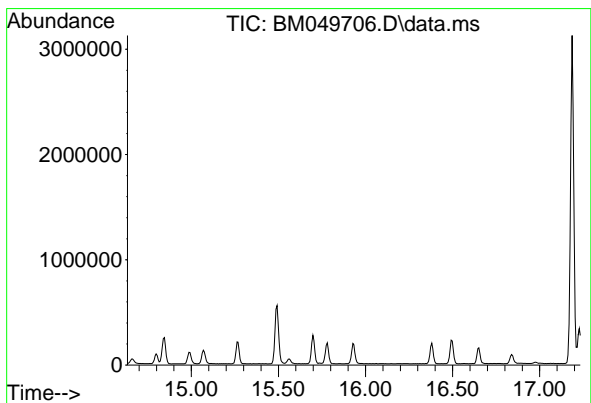
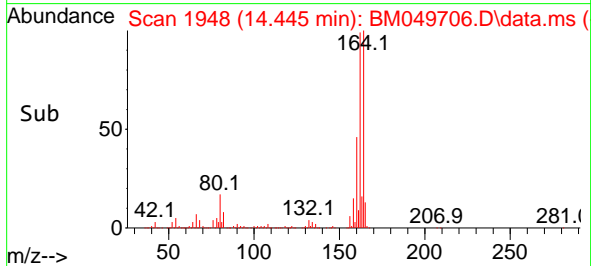
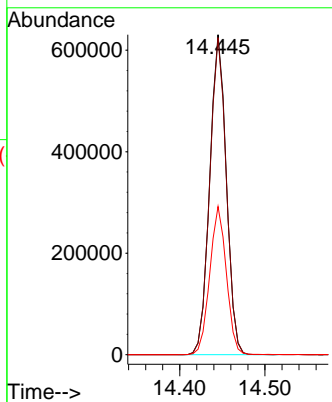
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.445 min Scan# 1948
 Delta R.T. -0.000 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5



Tgt Ion:164 Resp: 853260

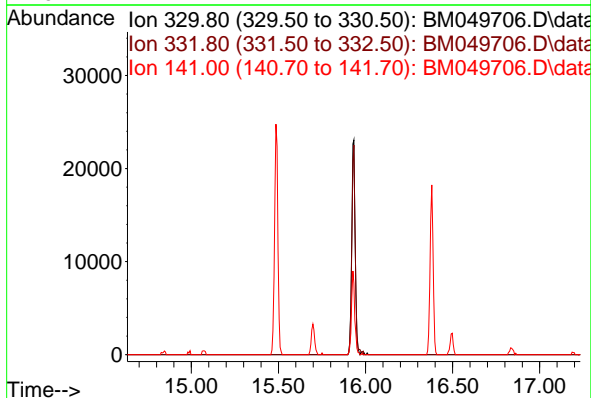
Ion	Ratio	Lower	Upper
164	100		
162	99.1	80.5	120.7
160	46.3	36.9	55.3

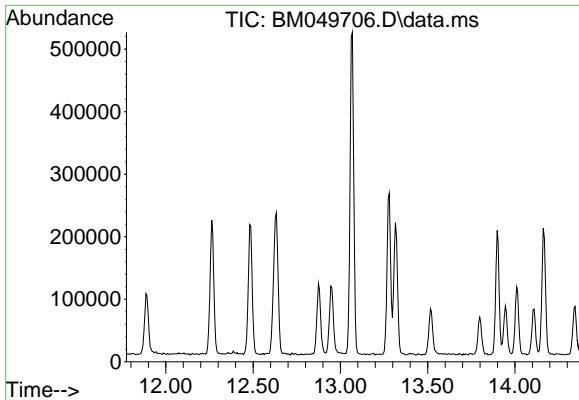


#42
 2,4,6-Tribromophenol
 Concen: 0.000 ng
 Expected RT: 15.93 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Tgt Ion: 330

Sig	Exp Ratio
330	100
332	96.2
141	34.7



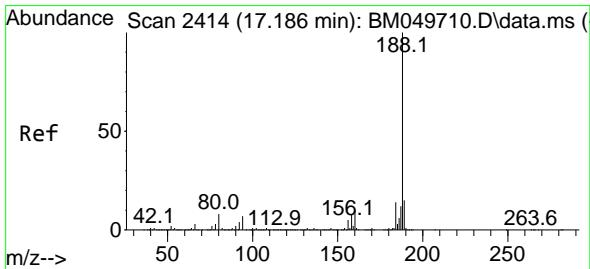
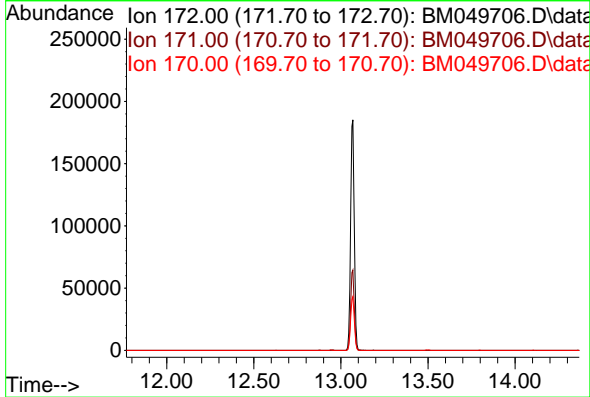


#45
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 13.07 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Instrument :
 BNA_M
ClientSampleId :
 SSTDICC2.5

Tgt Ion: 172

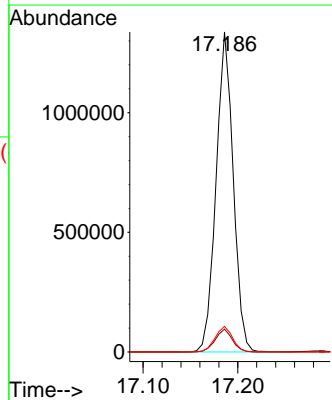
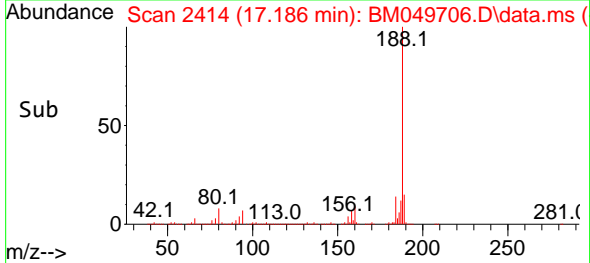
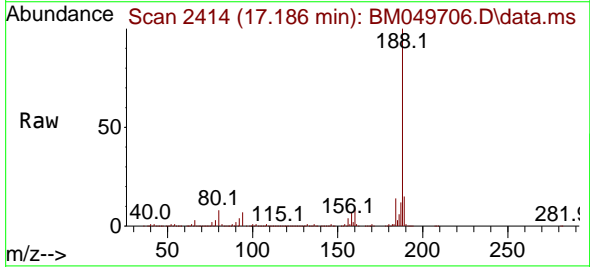
Sig	Exp Ratio
172	100
171	34.9
170	23.3

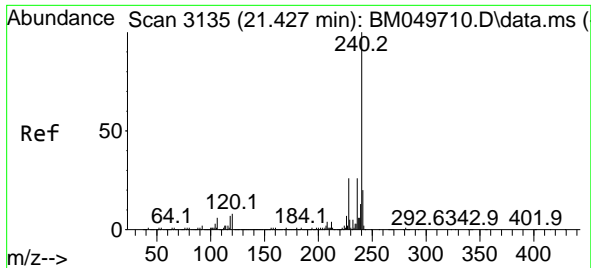


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.186 min Scan# 2414
 Delta R.T. -0.000 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Tgt Ion: 188 Resp: 1680850

Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.8	8.6
80	8.0	6.3	9.5



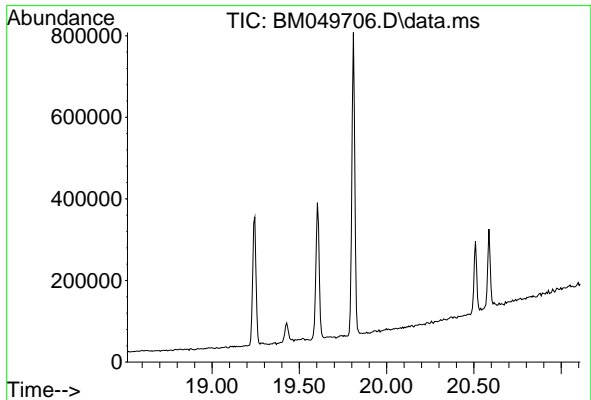
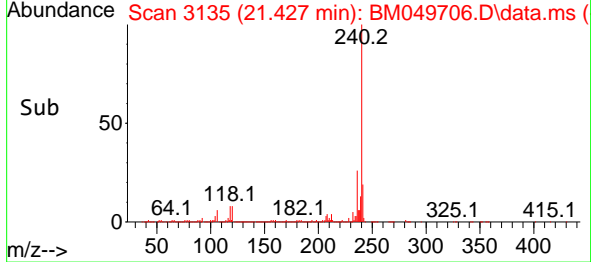
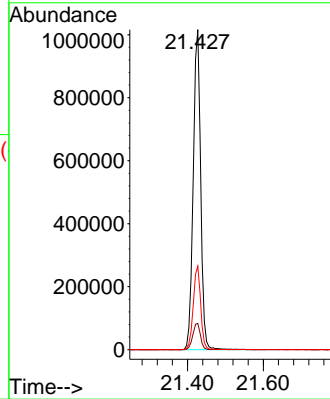
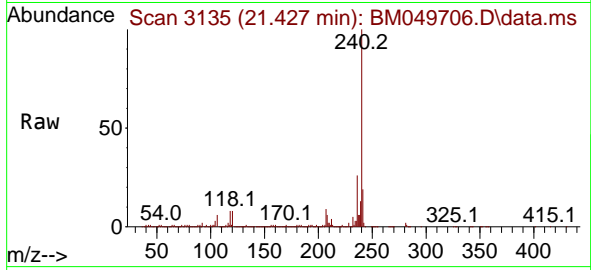


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.427 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 240 Resp: 1392908

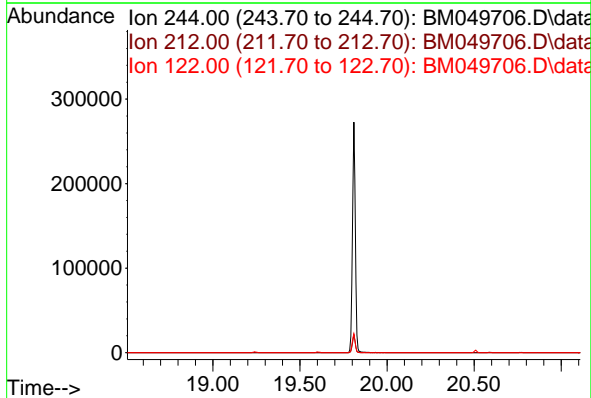
Ion	Ratio	Lower	Upper
240	100		
120	8.2	6.5	9.7
236	26.1	20.7	31.1

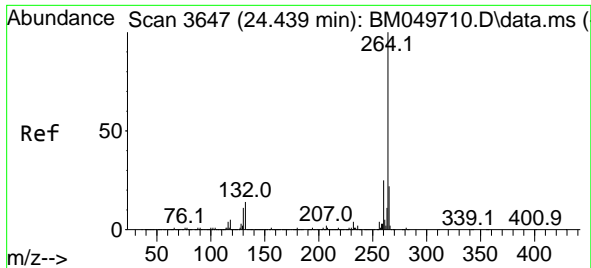


#79
 Terphenyl-d14
 Concen: 0.000 ng
 Expected RT: 19.81 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Tgt Ion: 244

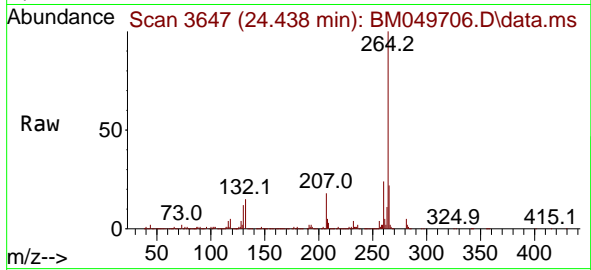
Sig	Exp Ratio
244	100
212	7.2
122	7.5





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.438 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BM049706.D
 Acq: 13 Mar 2025 09:02

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5



Tgt Ion:264 Resp: 1220001
 Ion Ratio Lower Upper
 264 100
 260 24.5 19.6 29.4
 265 22.0 18.2 27.2

