

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
 Data File : BN033805.D
 Acq On : 07 Sep 2024 05:30
 Operator : MA/JU
 Sample : P3827-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 OW-04B-26.5-090324

Quant Time: Sep 07 06:45:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

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

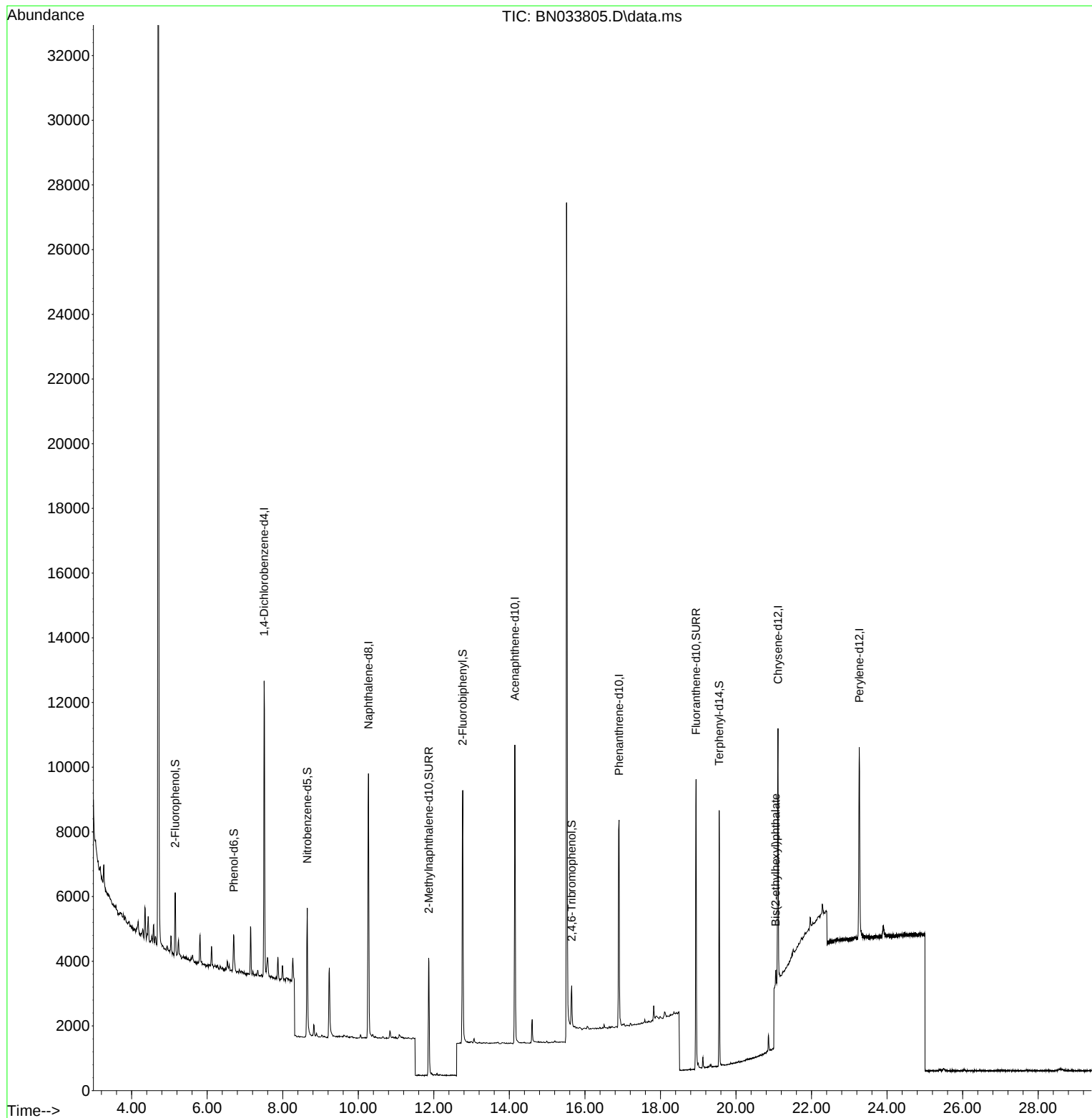
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.509	152	4409	0.400	ng	0.00
7) Naphthalene-d8	10.271	136	11232	0.400	ng	# 0.00
13) Acenaphthene-d10	14.146	164	4971	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	9956	0.400	ng	# 0.00
29) Chrysene-d12	21.112	240	7749	0.400	ng	# 0.00
35) Perylene-d12	23.265	264	7724	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	1437	0.106	ng	0.00
5) Phenol-d6	6.707	99	990	0.062	ng	0.00
8) Nitrobenzene-d5	8.649	82	3234	0.338	ng	0.00
11) 2-Methylnaphthalene-d10	11.865	152	5137	0.323	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	782	0.311	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	7357	0.355	ng	0.00
27) Fluoranthene-d10	18.942	212	10088	0.411	ng	0.00
31) Terphenyl-d14	19.555	244	7154	0.433	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.050	149	515	0.034	ng	# 96

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

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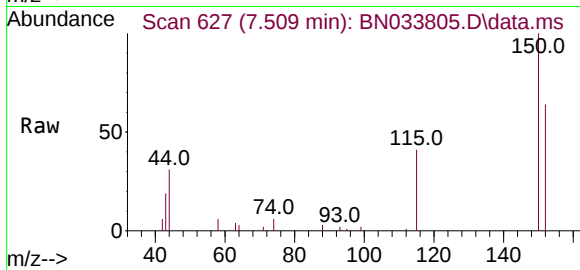
Quant Time: Sep 07 06:45:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
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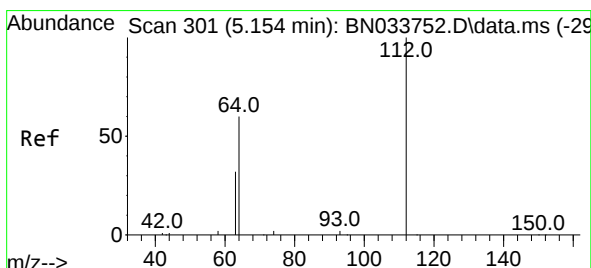
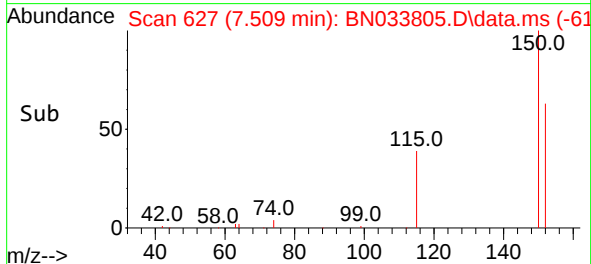
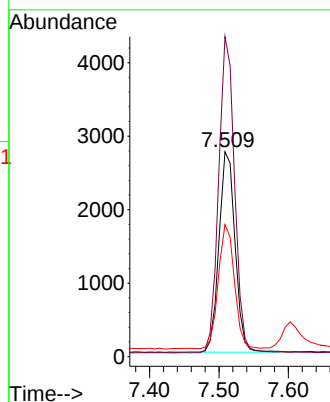


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.509 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-090324

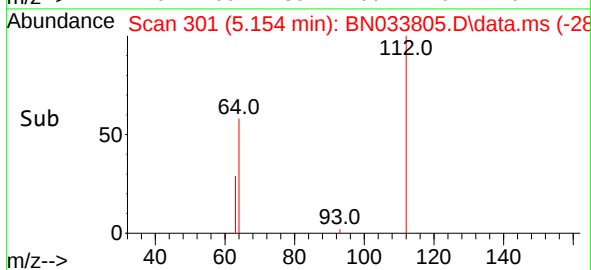
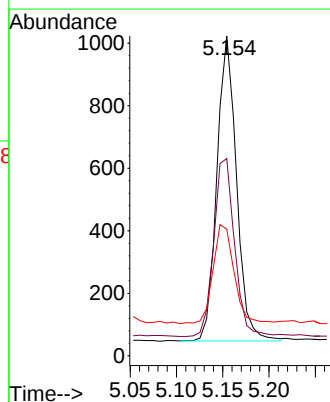
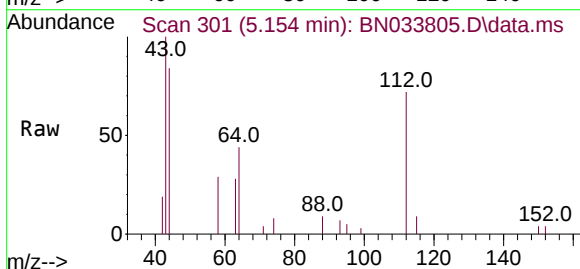


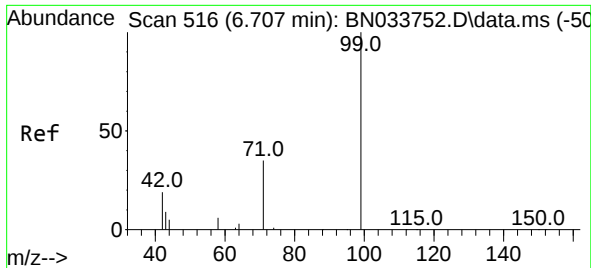
Tgt Ion:152 Resp: 4409
Ion Ratio Lower Upper
152 100
150 156.1 123.3 184.9
115 64.5 51.0 76.4



#4
2-Fluorophenol
Concen: 0.106 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

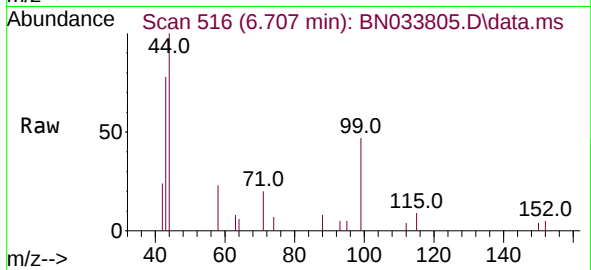
Tgt Ion:112 Resp: 1437
Ion Ratio Lower Upper
112 100
64 62.2 47.6 71.4
63 34.9 25.9 38.9



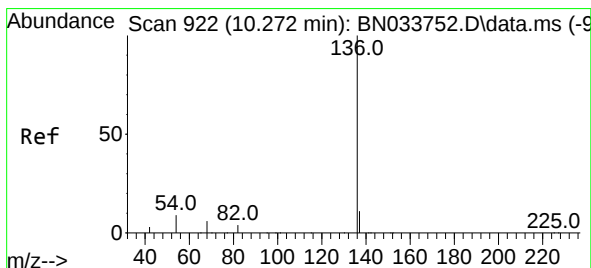
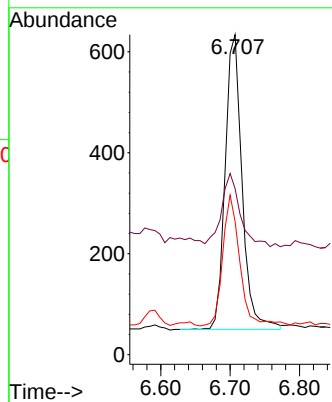
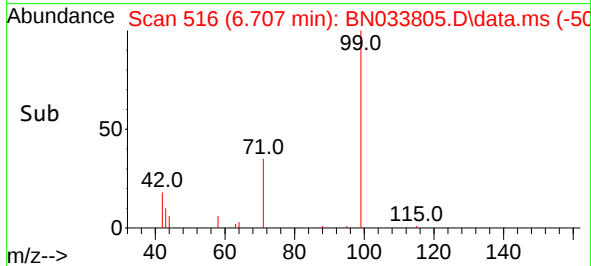


#5
Phenol-d6
Concen: 0.062 ng
RT: 6.707 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

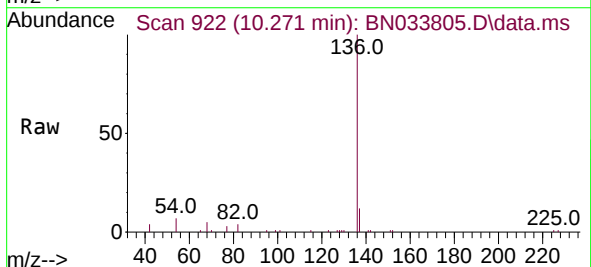
Instrument :
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ClientSampleId :
OW-04B-26.5-090324



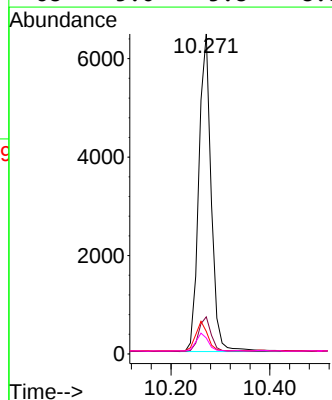
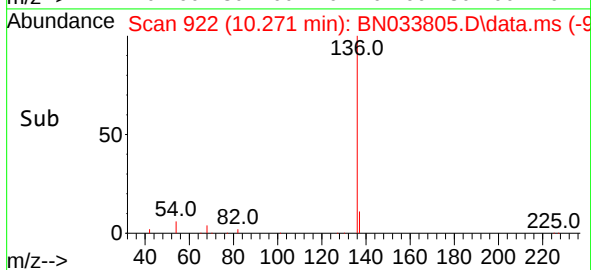
Tgt Ion: 99 Resp: 990
Ion Ratio Lower Upper
99 100
42 27.5 18.0 27.0#
71 44.1 28.7 43.1#

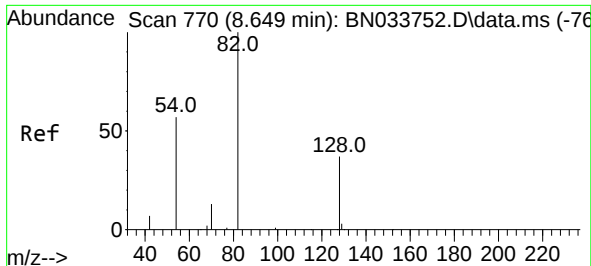


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.271 min Scan# 922
Delta R.T. -0.000 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30



Tgt Ion: 136 Resp: 11232
Ion Ratio Lower Upper
136 100
137 11.6 9.0 13.4
54 7.1 8.1 12.1#
68 5.0 5.8 8.8#

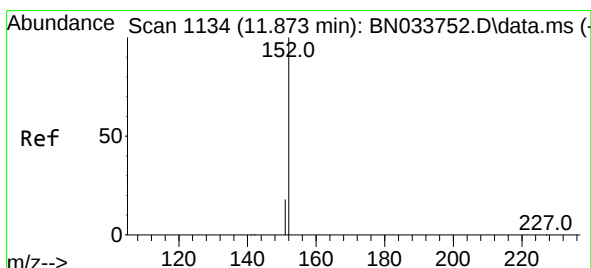
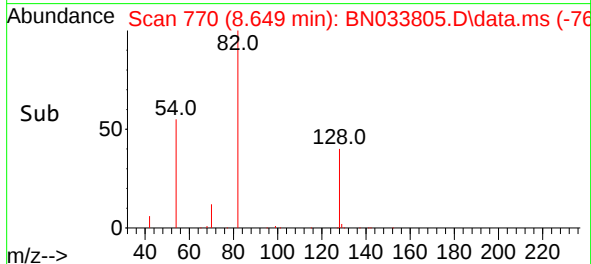
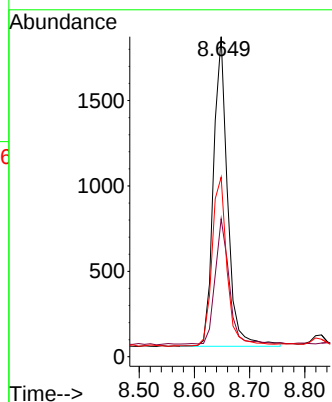
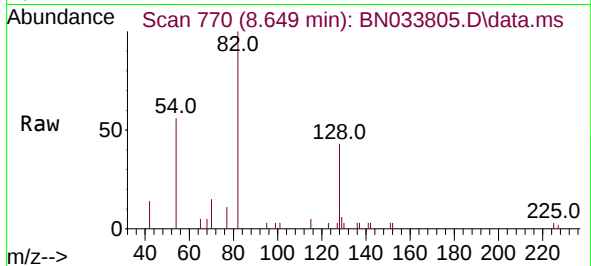




#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 8.649 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

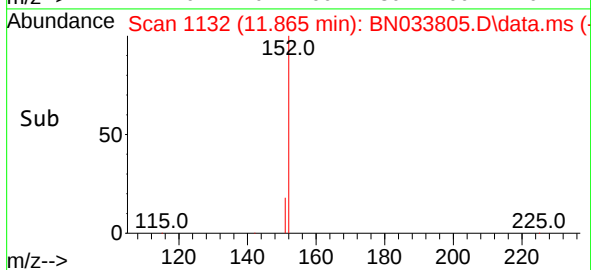
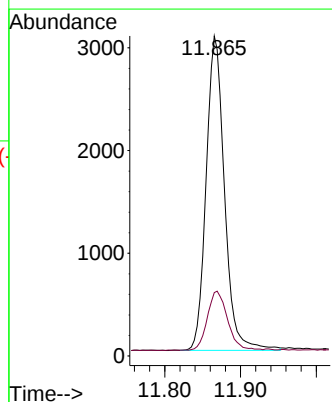
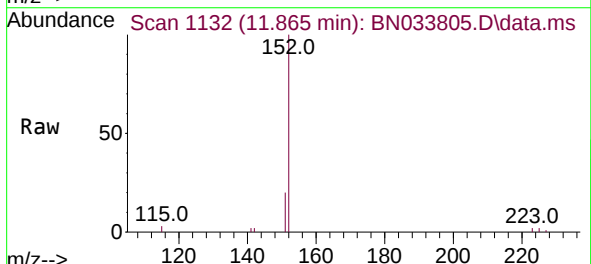
Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-090324

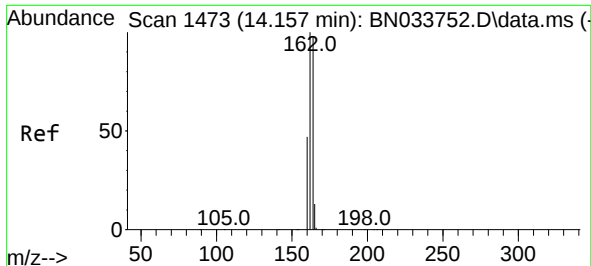
Tgt Ion: 82 Resp: 3234
Ion Ratio Lower Upper
82 100
128 43.1 31.3 46.9
54 56.1 46.9 70.3



#11
2-Methylnaphthalene-d10
Concen: 0.323 ng
RT: 11.865 min Scan# 1132
Delta R.T. -0.008 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

Tgt Ion:152 Resp: 5137
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1

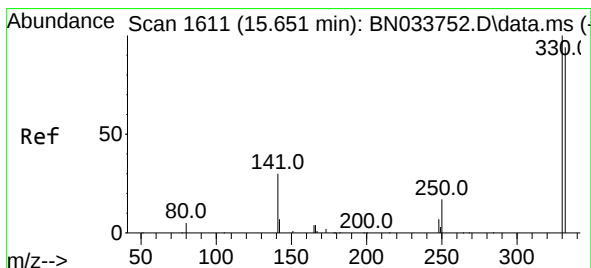
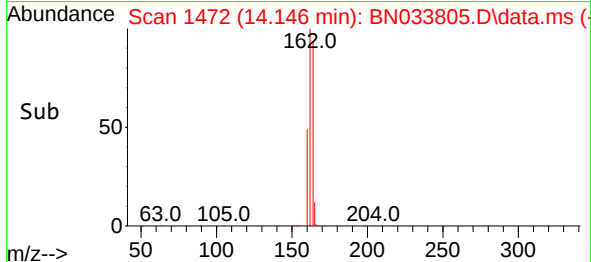
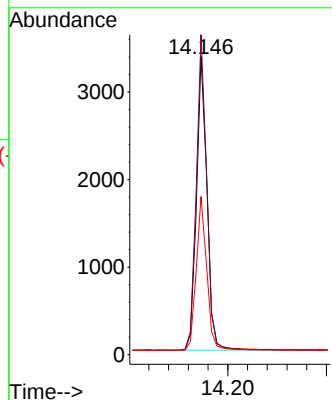
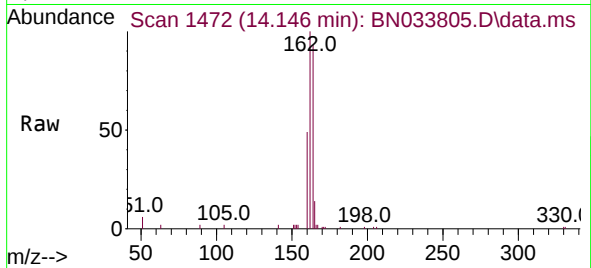




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

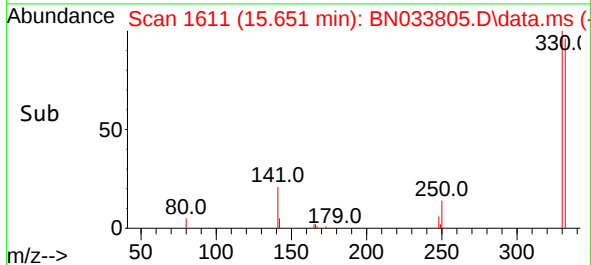
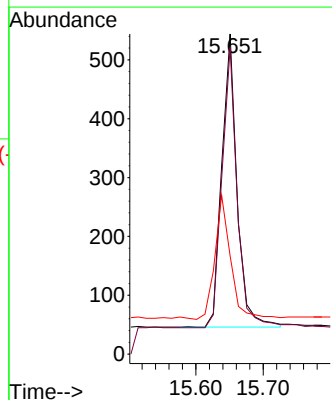
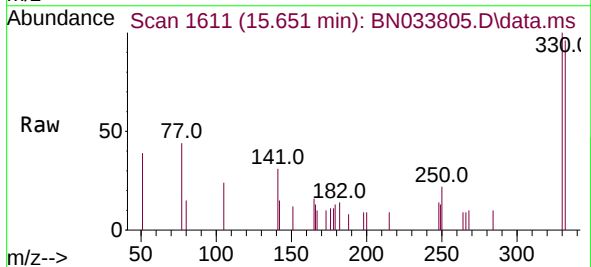
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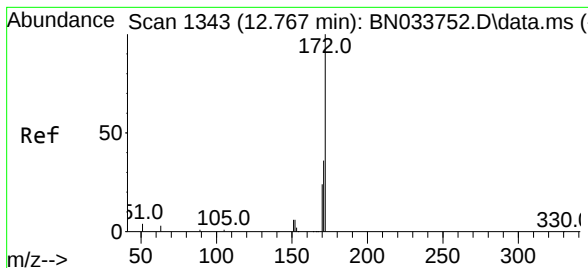
Tgt Ion:164 Resp: 4971
Ion Ratio Lower Upper
164 100
162 107.2 82.0 123.0
160 53.0 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.311 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

Tgt Ion:330 Resp: 782
Ion Ratio Lower Upper
330 100
332 95.3 74.2 111.4
141 44.2 33.9 50.9

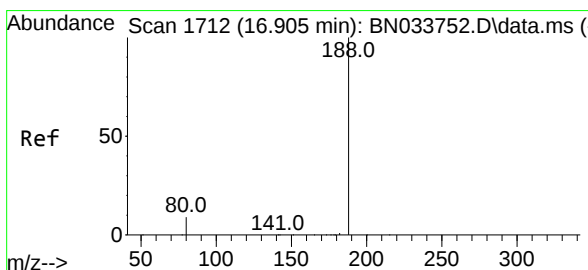
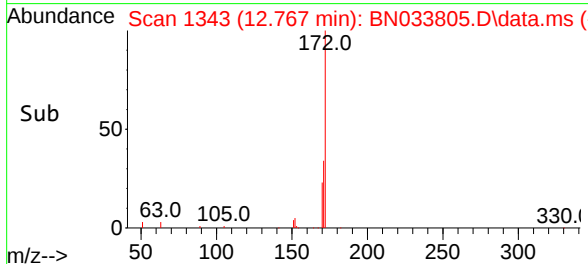
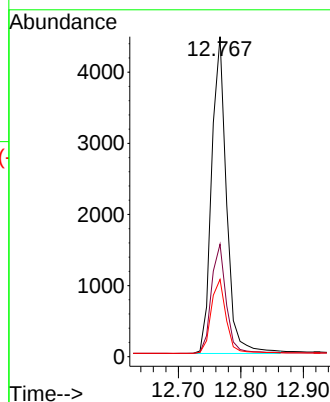
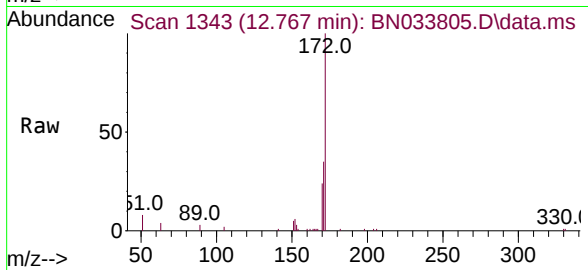




#15
2-Fluorobiphenyl
Concen: 0.355 ng
RT: 12.767 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

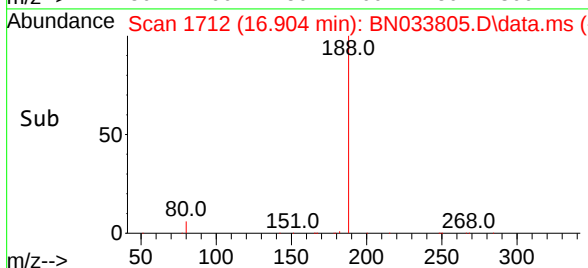
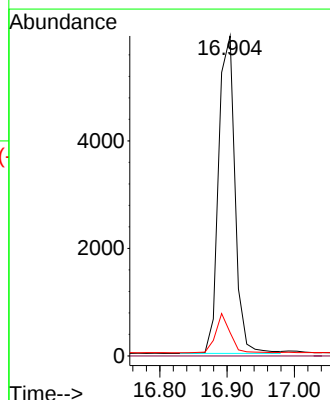
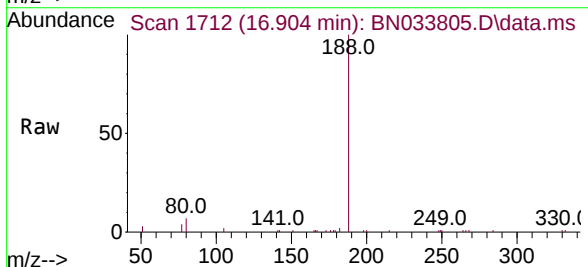
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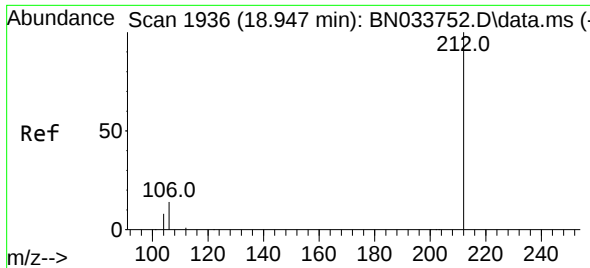
Tgt Ion:	172	Resp:	7357
Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.8	43.2
170	24.1	19.7	29.5



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.904 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

Tgt Ion:	188	Resp:	9956
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.3	7.9	11.9

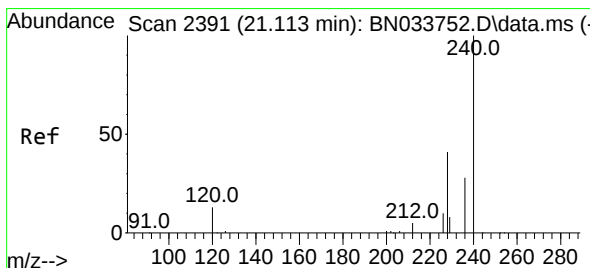
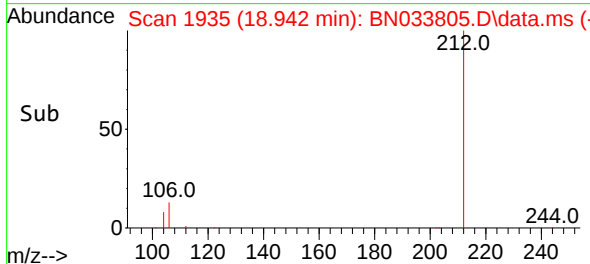
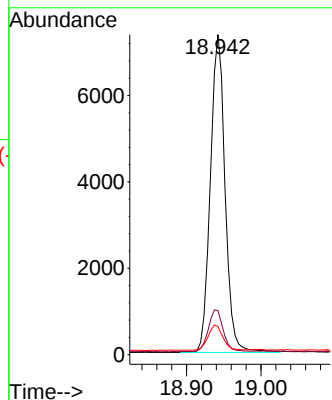
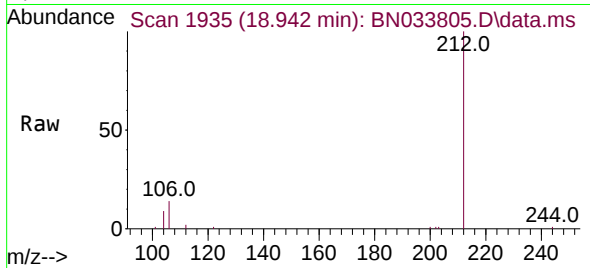




#27
Fluoranthene-d10
Concen: 0.411 ng
RT: 18.942 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

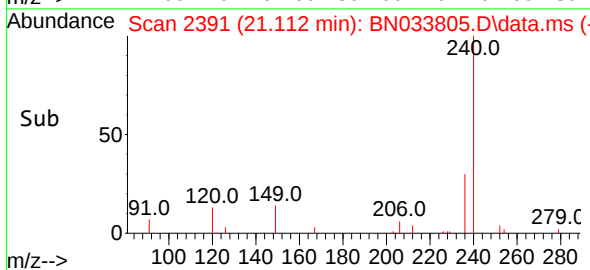
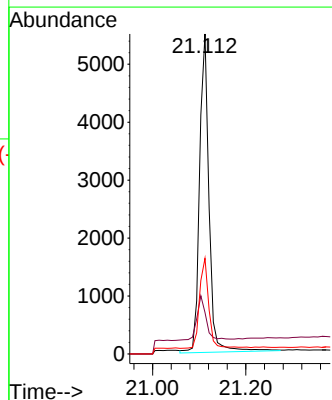
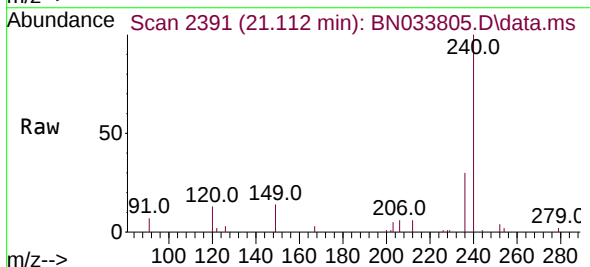
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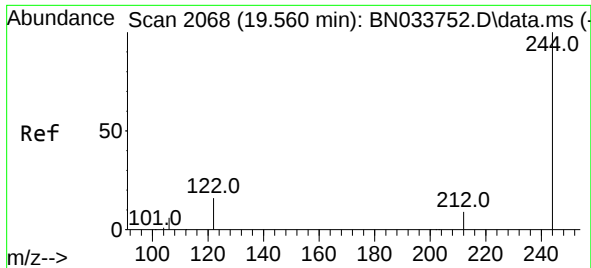
Tgt Ion:212 Resp: 10088
Ion Ratio Lower Upper
212 100
106 13.6 11.5 17.3
104 8.1 6.6 9.8



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.112 min Scan# 2391
Delta R.T. -0.000 min
Lab File: BN033805.D
Acq: 07 Sep 2024 05:30

Tgt Ion:240 Resp: 7749
Ion Ratio Lower Upper
240 100
120 13.0 13.7 20.5#
236 29.9 23.4 35.2

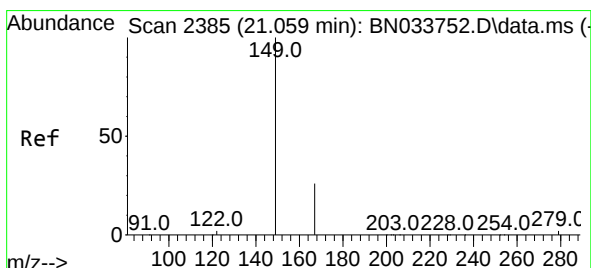
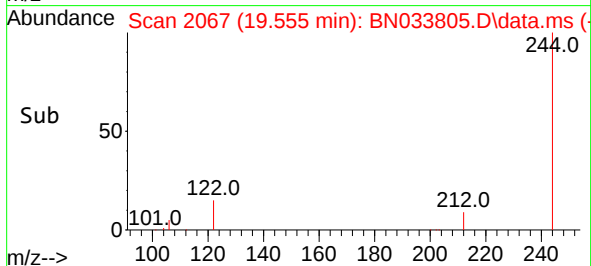
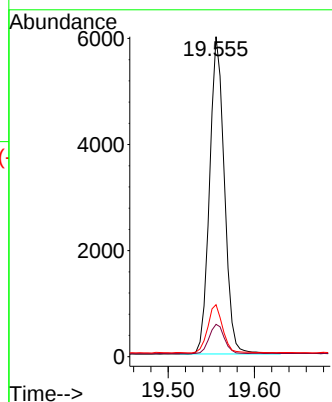
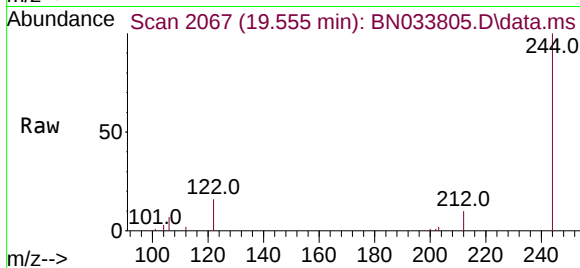




#31
 Terphenyl-d14
 Concen: 0.433 ng
 RT: 19.555 min Scan# 2067
 Delta R.T. -0.005 min
 Lab File: BN033805.D
 Acq: 07 Sep 2024 05:30

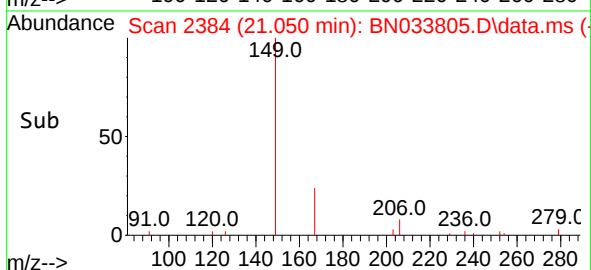
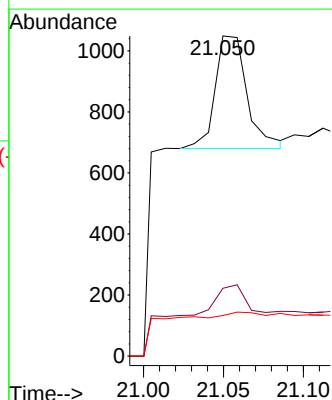
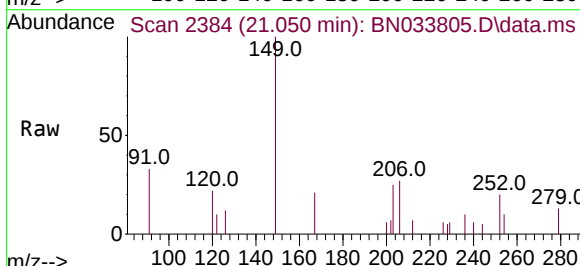
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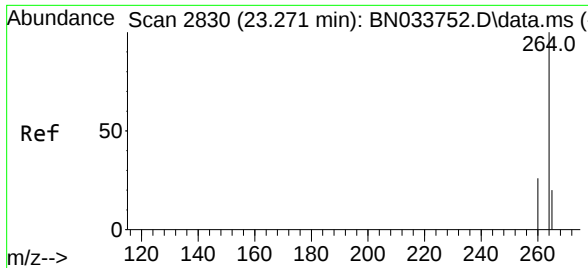
Tgt Ion:244	Resp:	7154
Ion Ratio	Lower	Upper
244	100	
212	10.1	7.9 11.9
122	16.3	13.2 19.8



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.034 ng
 RT: 21.050 min Scan# 2384
 Delta R.T. -0.009 min
 Lab File: BN033805.D
 Acq: 07 Sep 2024 05:30

Tgt Ion:149	Resp:	515
Ion Ratio	Lower	Upper
149	100	
167	27.6	21.0 31.4
279	6.6	2.4 3.6#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.265 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN033805.D
 Acq: 07 Sep 2024 05:30

Instrument :
 BNA_N
 ClientSampleId :
 OW-04B-26.5-090324

Tgt Ion:264 Resp: 7724
 Ion Ratio Lower Upper
 264 100
 260 26.7 21.1 31.7
 265 91.6 72.0 108.0

