

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033694.D
 Acq On : 30 Aug 2024 07:17
 Operator : MA/JU
 Sample : P3769-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 OW-03B-51.5-082724

Quant Time: Aug 30 08:07:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:33:13 2024
 Response via : Initial Calibration

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

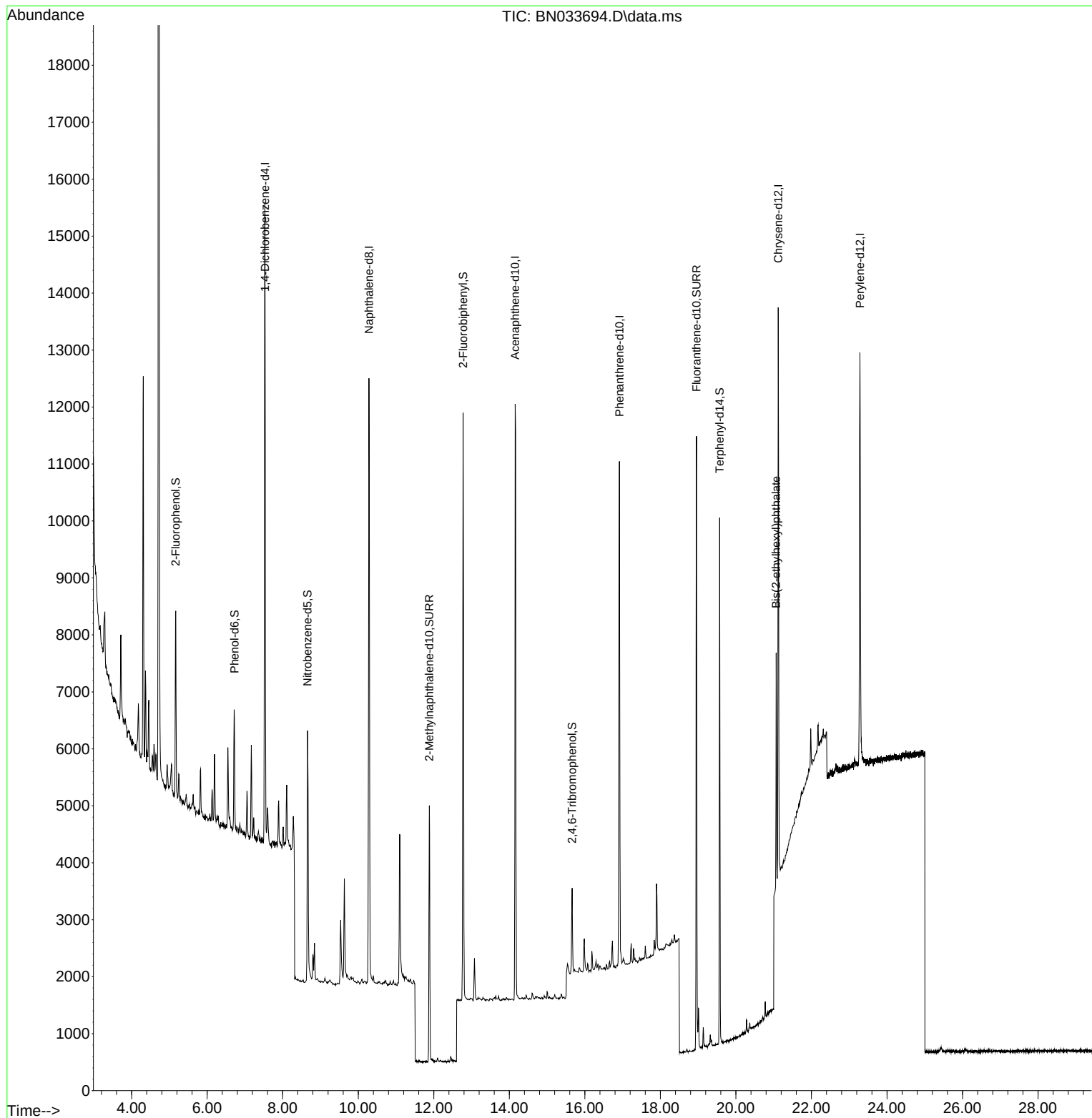
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.530	152	5446	0.400	ng	0.00
7) Naphthalene-d8	10.282	136	14013	0.400	ng	#-0.01
13) Acenaphthene-d10	14.156	164	6363	0.400	ng	-0.01
19) Phenanthrene-d10	16.917	188	12098	0.400	ng	0.00
29) Chrysene-d12	21.121	240	8757	0.400	ng	0.00
35) Perylene-d12	23.285	264	9060	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.169	112	2488	0.152	ng	0.00
5) Phenol-d6	6.721	99	1871	0.097	ng	0.00
8) Nitrobenzene-d5	8.659	82	3437	0.295	ng	0.00
11) 2-Methylnaphthalene-d10	11.884	152	5859	0.297	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	875	0.287	ng	0.00
15) 2-Fluorobiphenyl	12.777	172	8334	0.311	ng	0.00
27) Fluoranthene-d10	18.956	212	11662	0.391	ng	0.00
31) Terphenyl-d14	19.569	244	8256	0.446	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.068	149	8704	0.497	ng	Qvalue # 78

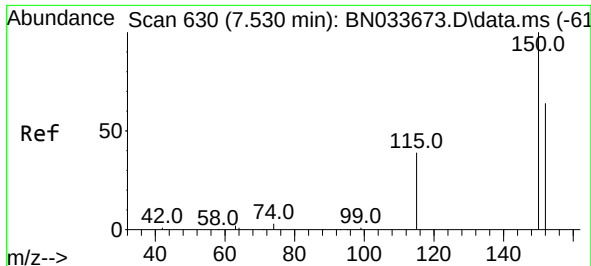
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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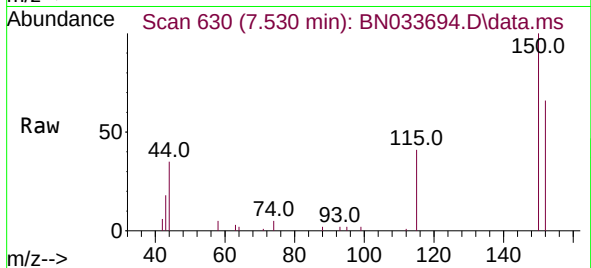
Quant Time: Aug 30 08:07:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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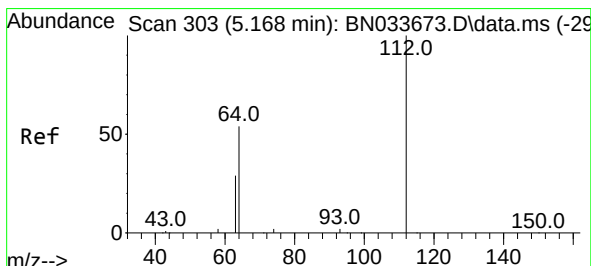
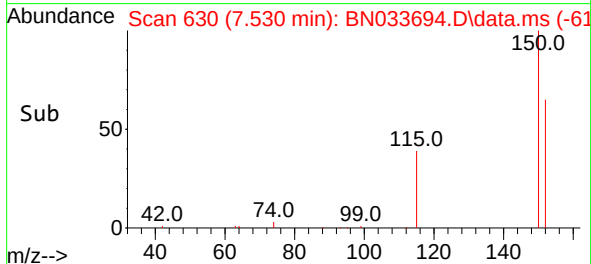
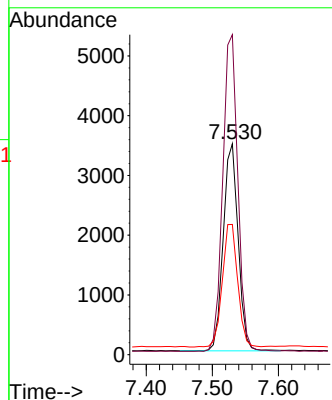


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.530 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

Instrument :
BNA_N
ClientSampleId :
OW-03B-51.5-082724

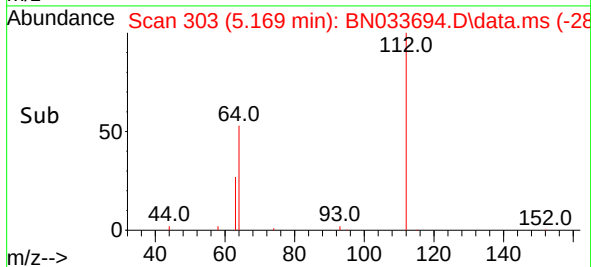
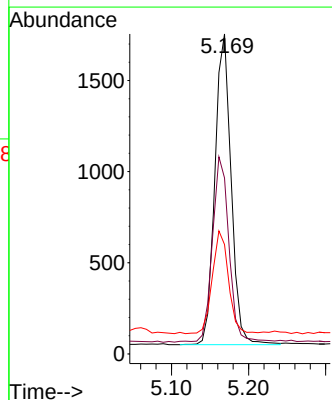
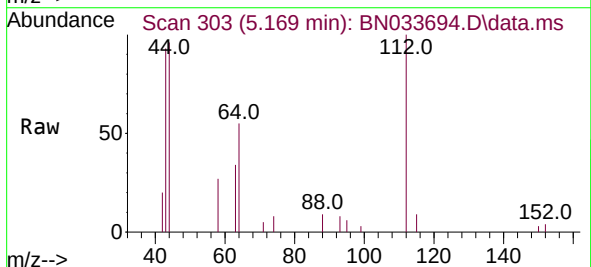


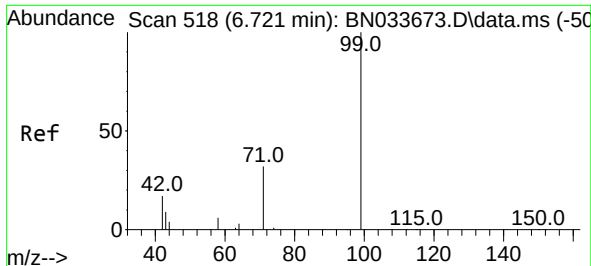
Tgt Ion:152 Resp: 5446
Ion Ratio Lower Upper
152 100
150 151.8 123.4 185.0
115 61.8 51.3 76.9



#4
2-Fluorophenol
Concen: 0.152 ng
RT: 5.169 min Scan# 303
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

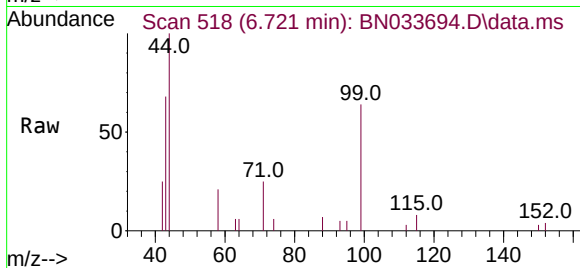
Tgt Ion:112 Resp: 2488
Ion Ratio Lower Upper
112 100
64 60.9 48.6 72.8
63 32.9 26.6 39.8



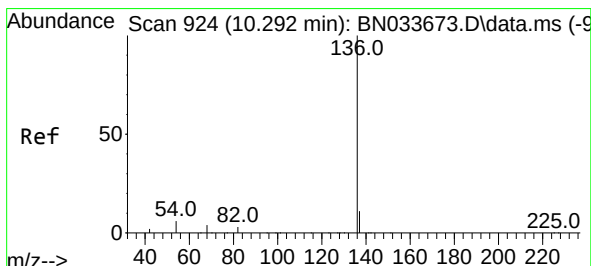
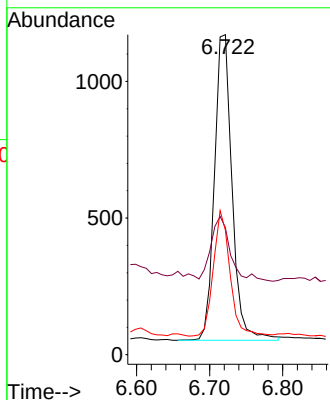
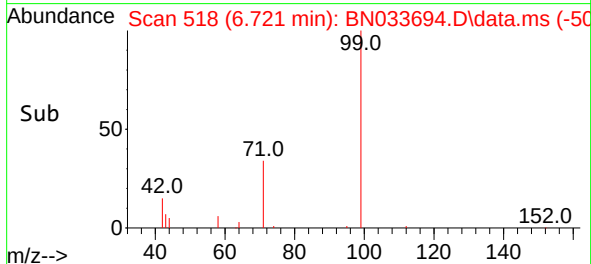


#5
Phenol-d6
Concen: 0.097 ng
RT: 6.721 min Scan# 518
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

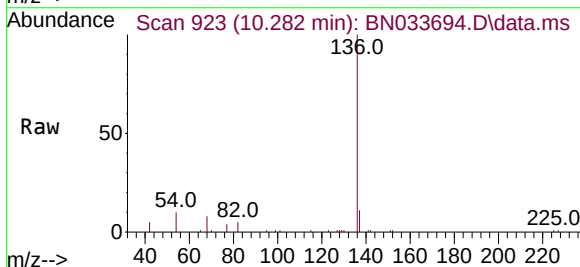
Instrument :
BNA_N
ClientSampleId :
OW-03B-51.5-082724



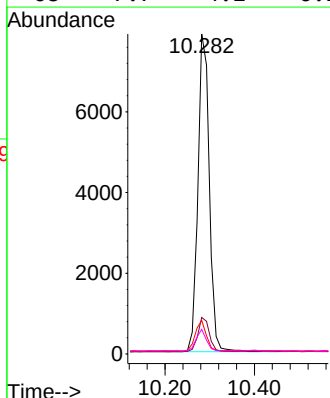
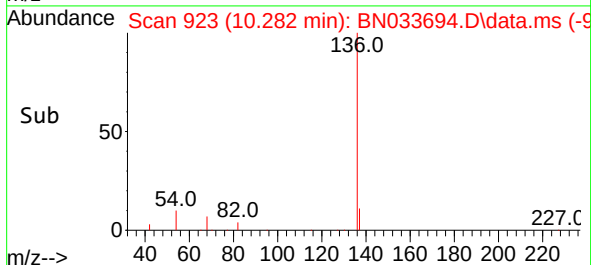
Tgt Ion:	99	Resp:	1871
Ion	Ratio	Lower	Upper
99	100		
42	20.5	17.8	26.8
71	39.2	28.0	42.0

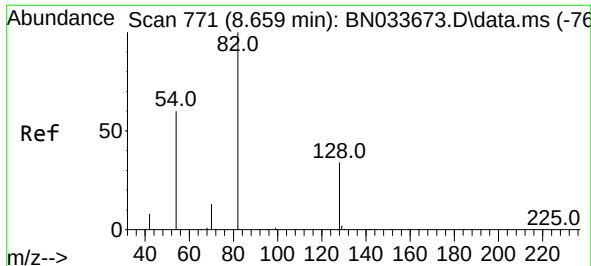


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.282 min Scan# 923
Delta R.T. -0.010 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17



Tgt Ion:	136	Resp:	14013
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	10.5	5.8	8.6#
68	7.7	4.2	6.2#

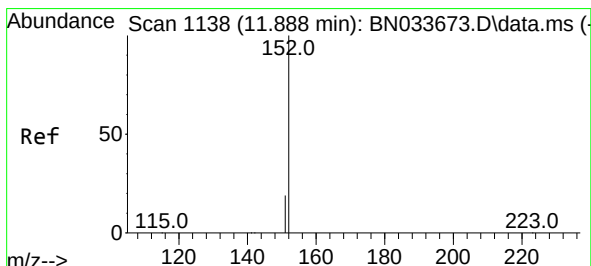
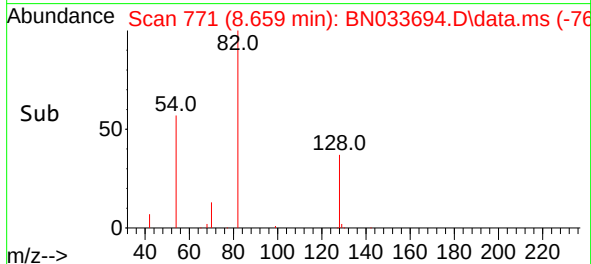
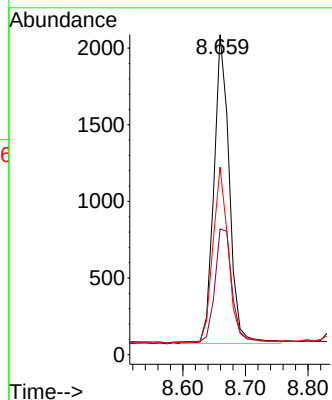
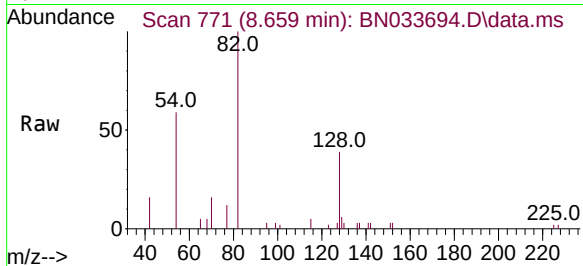




#8
Nitrobenzene-d5
Concen: 0.295 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

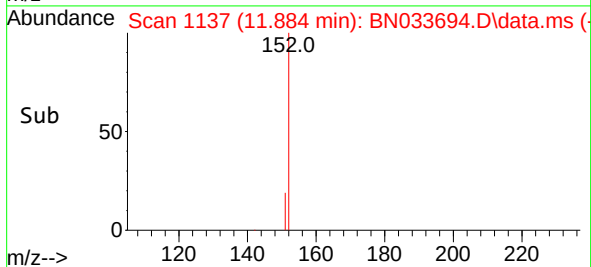
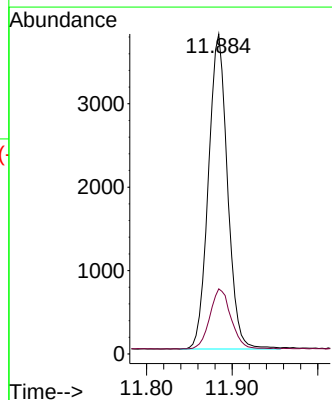
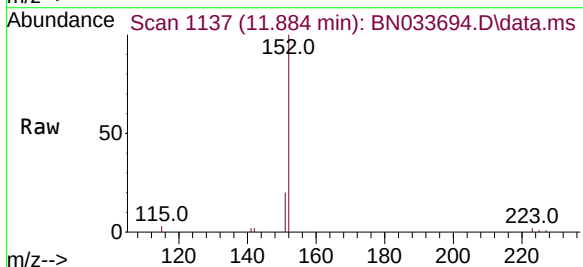
Instrument :
BNA_N
ClientSampleId :
OW-03B-51.5-082724

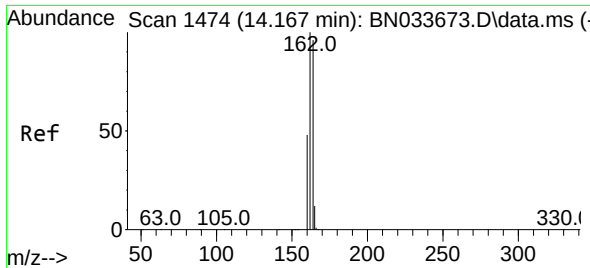
Tgt Ion:	82	Resp:	3437
Ion	Ratio	Lower	Upper
82	100		
128	39.3	29.3	43.9
54	58.6	49.4	74.0



#11
2-Methylnaphthalene-d10
Concen: 0.297 ng
RT: 11.884 min Scan# 1137
Delta R.T. -0.003 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

Tgt Ion:	152	Resp:	5859
Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.7	25.1

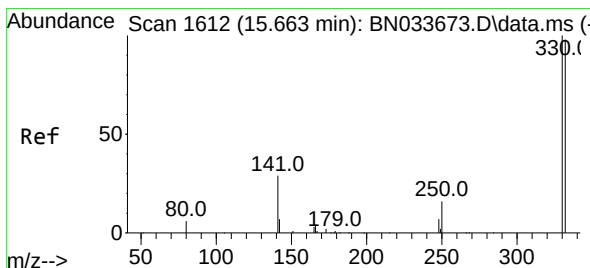
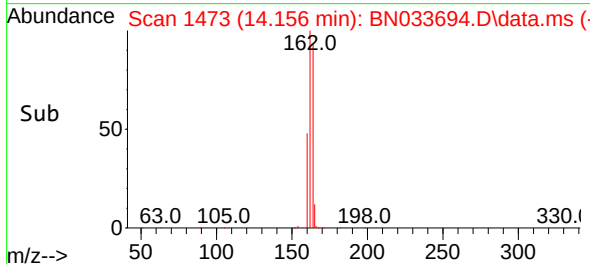
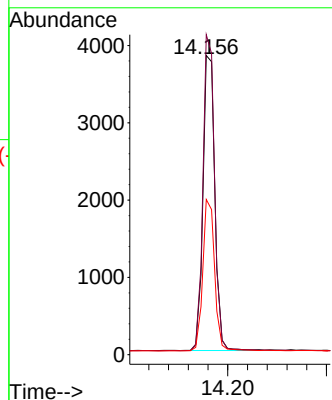
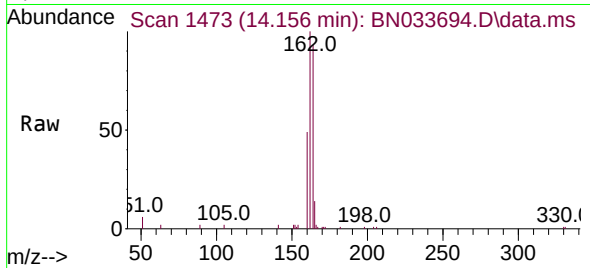




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.156 min Scan# 1473
Delta R.T. -0.010 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

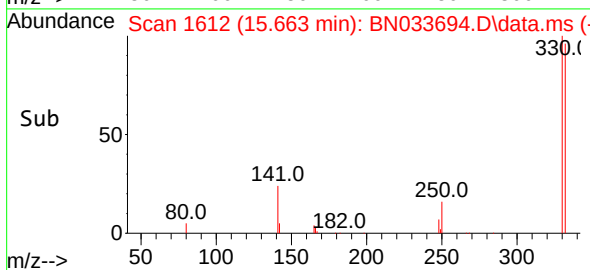
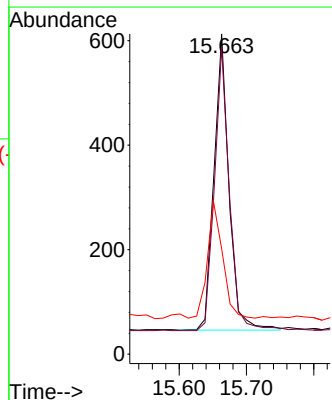
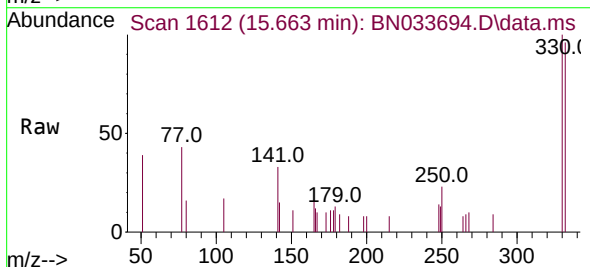
Instrument :
BNA_N
ClientSampleId :
OW-03B-51.5-082724

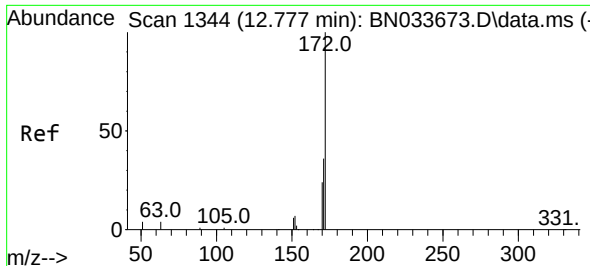
Tgt Ion:164 Resp: 6363
Ion Ratio Lower Upper
164 100
162 107.0 83.4 125.2
160 51.9 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 0.287 ng
RT: 15.663 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

Tgt Ion:330 Resp: 875
Ion Ratio Lower Upper
330 100
332 95.1 78.6 118.0
141 40.8 35.0 52.6

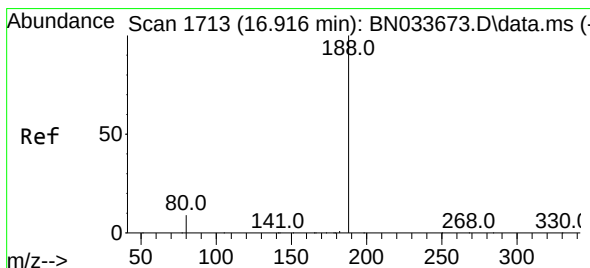
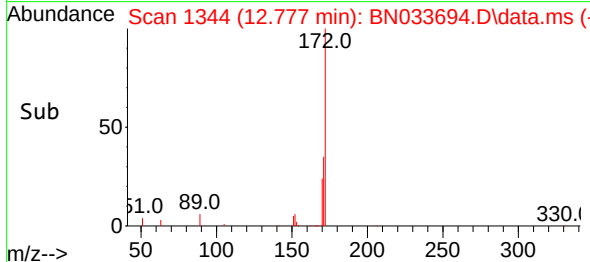
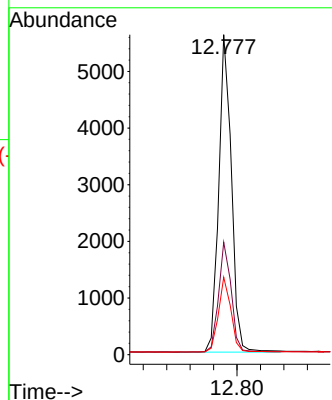
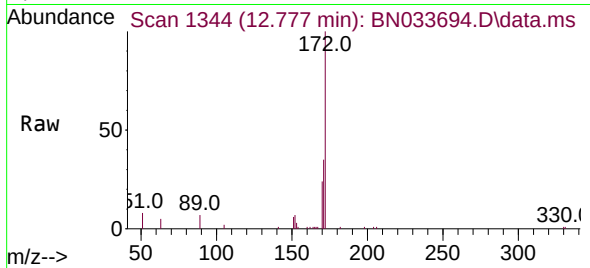




#15
2-Fluorobiphenyl
Concen: 0.311 ng
RT: 12.777 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

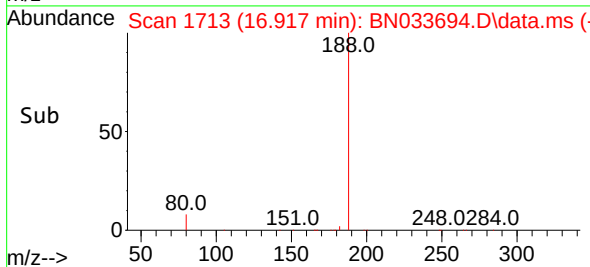
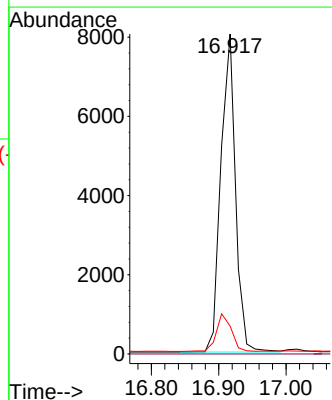
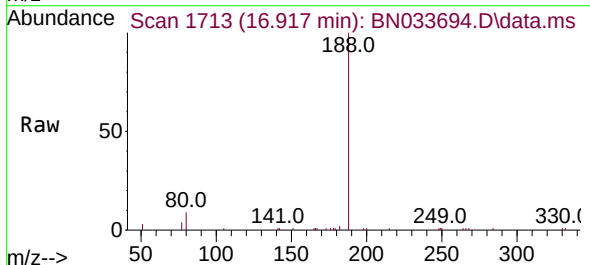
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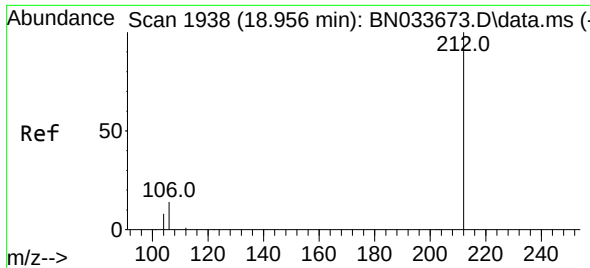
Tgt Ion:172 Resp: 8334
Ion Ratio Lower Upper
172 100
171 35.2 29.2 43.8
170 24.2 19.7 29.5



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.917 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

Tgt Ion:188 Resp: 12098
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.7 7.4 11.0

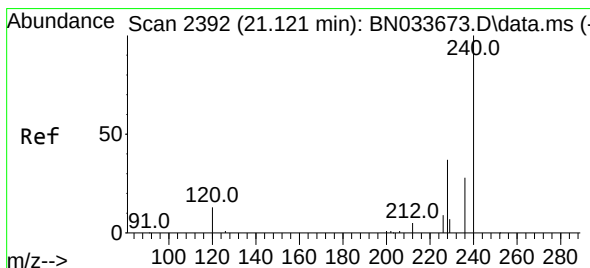
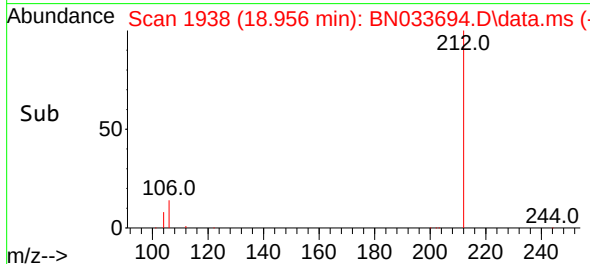
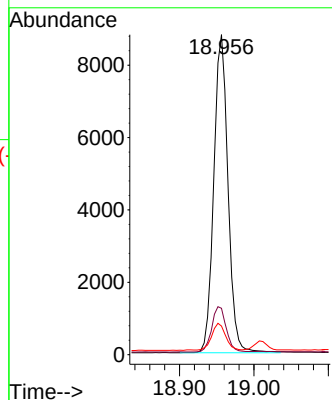
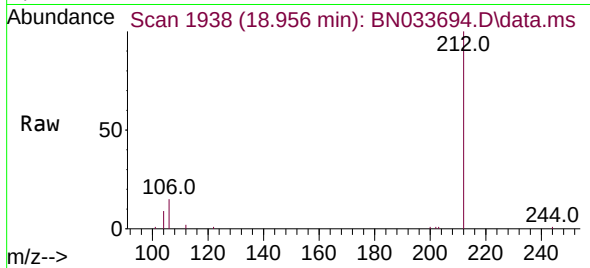




#27
Fluoranthene-d10
Concen: 0.391 ng
RT: 18.956 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

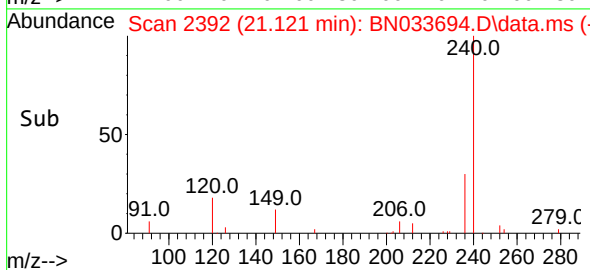
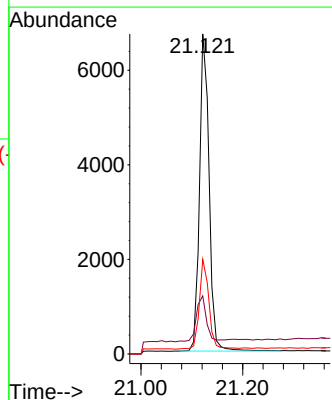
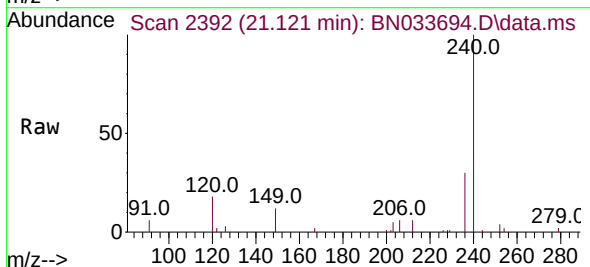
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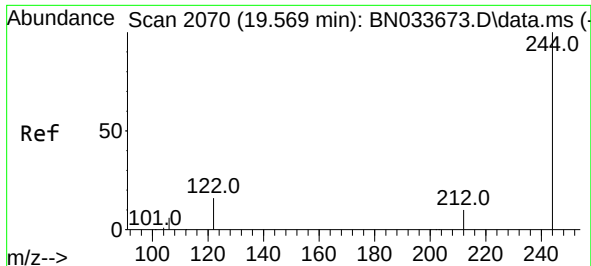
Tgt Ion:	212	Resp:	11662
Ion Ratio	Lower	Upper	
212	100		
106	14.4	11.8	17.6
104	8.5	6.9	10.3



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.121 min Scan# 2392
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

Tgt Ion:	240	Resp:	8757
Ion Ratio	Lower	Upper	
240	100		
120	18.2	13.3	19.9
236	29.6	23.4	35.2

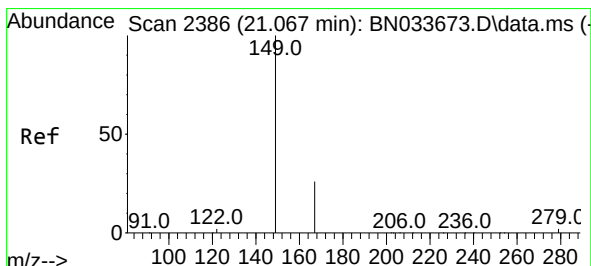
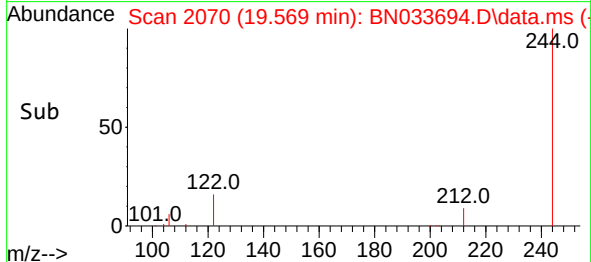
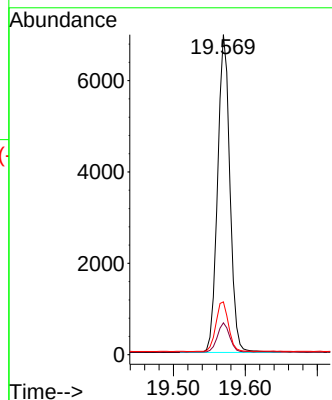
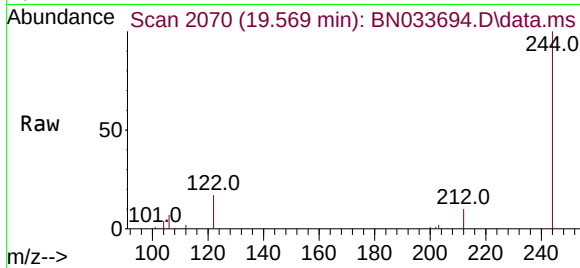




#31
Terphenyl-d14
Concen: 0.446 ng
RT: 19.569 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

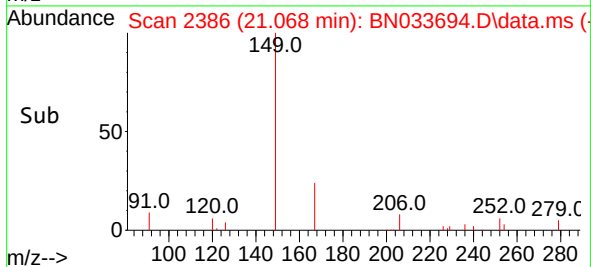
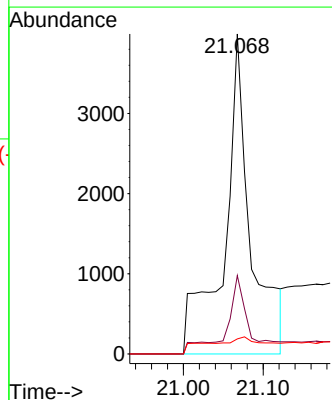
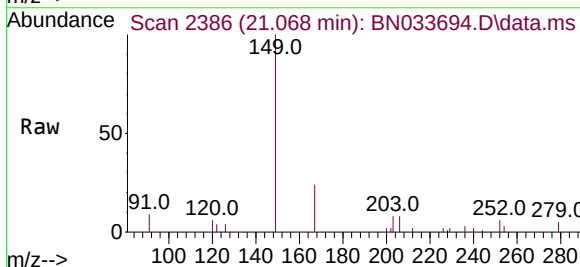
Instrument :
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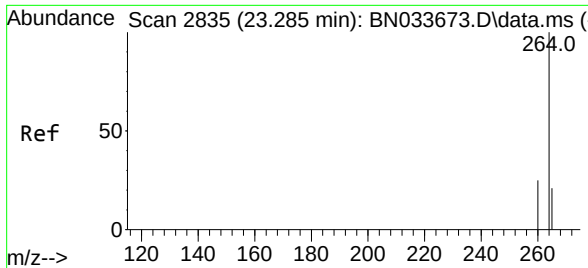
Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.0	8.2	12.4
122	16.5	13.6	20.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.497 ng
RT: 21.068 min Scan# 2386
Delta R.T. 0.000 min
Lab File: BN033694.D
Acq: 30 Aug 2024 07:17

Tgt Ion	Ratio	Lower	Upper
149	100		
167	21.3	28.3	42.5#
279	2.8	4.2	6.2#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.285 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN033694.D
 Acq: 30 Aug 2024 07:17

Instrument :
 BNA_N
 ClientSampleId :
 OW-03B-51.5-082724

Tgt Ion:	264	Resp:	9060
Ion	Ratio	Lower	Upper
264	100		
260	26.4	20.7	31.1
265	92.2	69.9	104.9

