

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029356.D
 Acq On : 23 Jan 2024 20:24
 Operator : MA/JU
 Sample : P1215-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-380-382

Quant Time: Jan 24 01:10:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 02:16:14 2024
 Response via : Initial Calibration

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

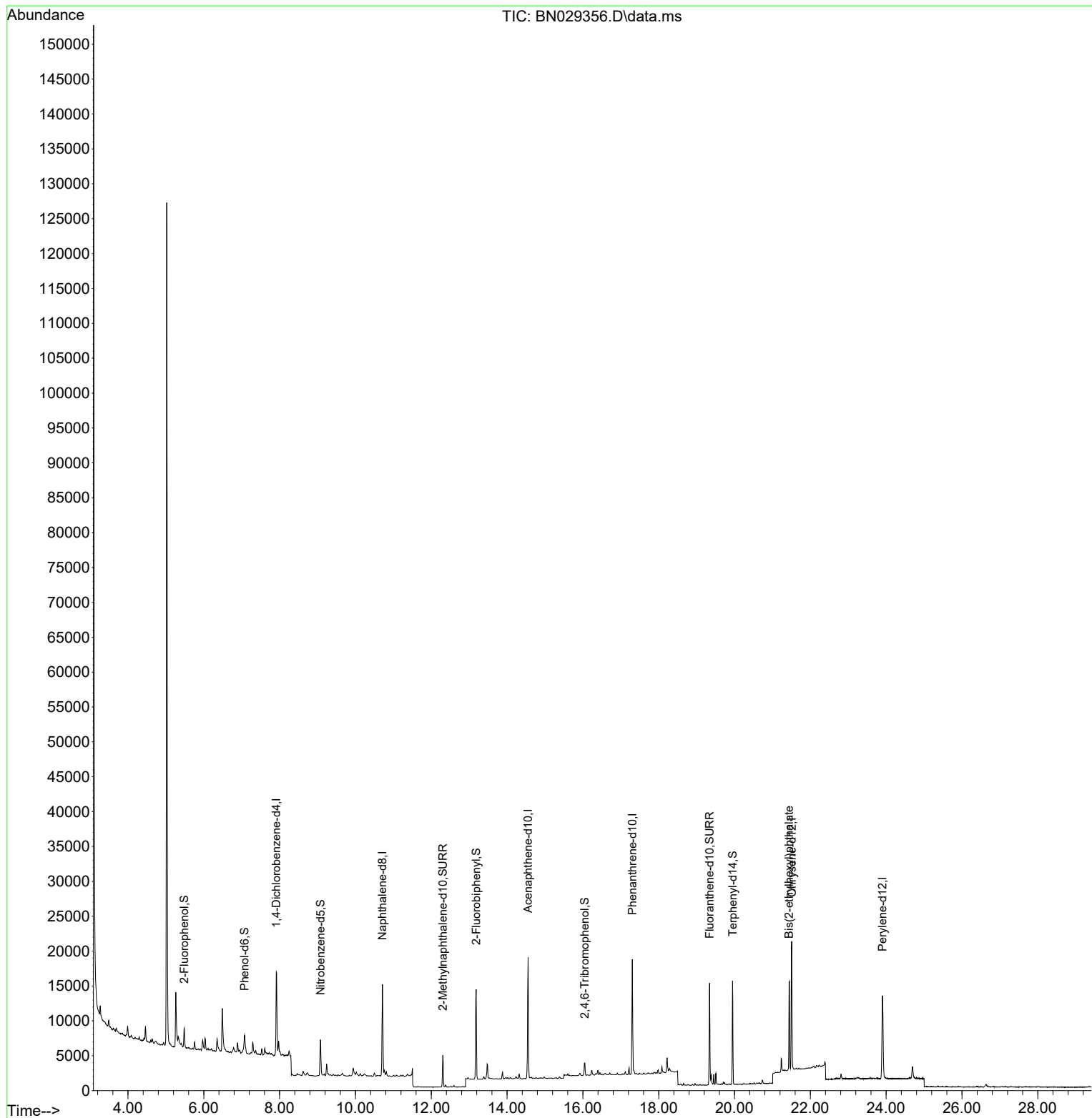
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	5711	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	16770	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	9472	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	20239	0.400	ng	0.00
29) Chrysene-d12	21.510	240	17378	0.400	ng	0.00
35) Perylene-d12	23.902	264	17134	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	2161	0.143	ng	0.00
5) Phenol-d6	7.074	99	2029	0.100	ng	0.00
8) Nitrobenzene-d5	9.078	82	4000	0.225	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	5985	0.216	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	1099	0.223	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	11630	0.255	ng	0.00
27) Fluoranthene-d10	19.340	212	15260	0.254	ng	0.00
31) Terphenyl-d14	19.949	244	13313	0.299	ng	0.00
Target Compounds						Qvalue
34) Bis(2-ethylhexyl)phtha...	21.438	149	13504	0.338	ng	100

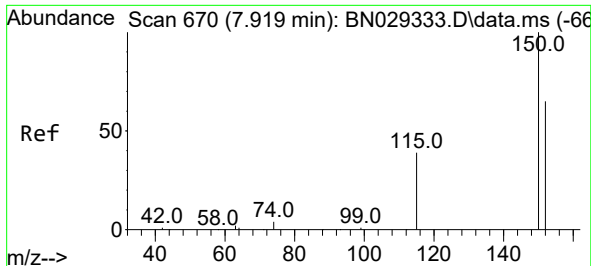
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
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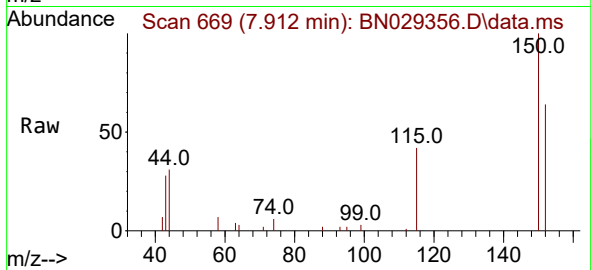
Quant Time: Jan 24 01:10:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 02:16:14 2024
Response via : Initial Calibration



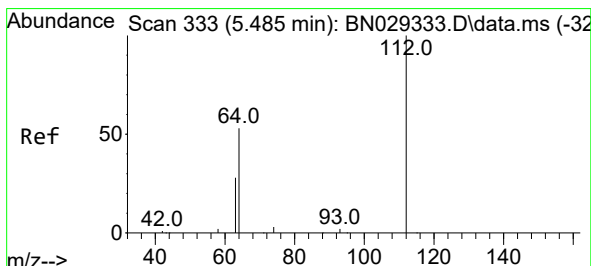
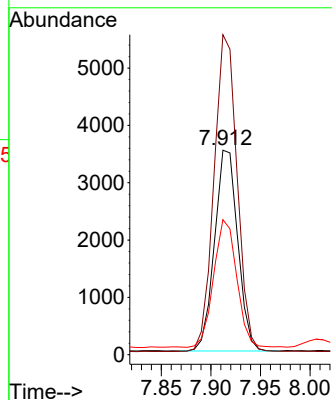
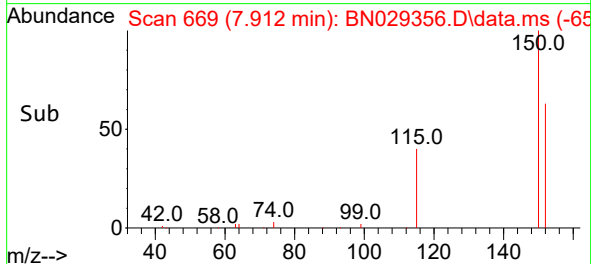


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 609
Delta R.T. -0.007 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-380-382

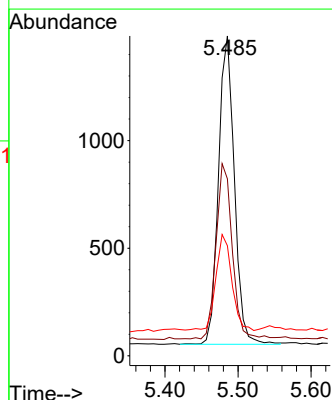
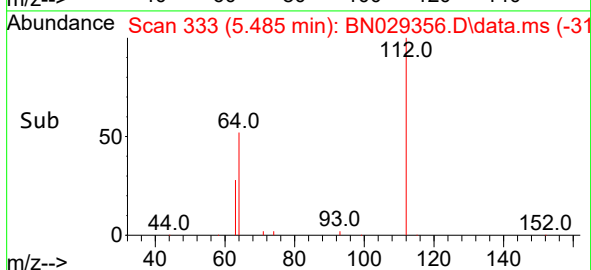
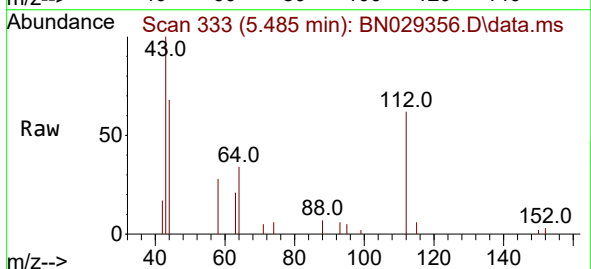


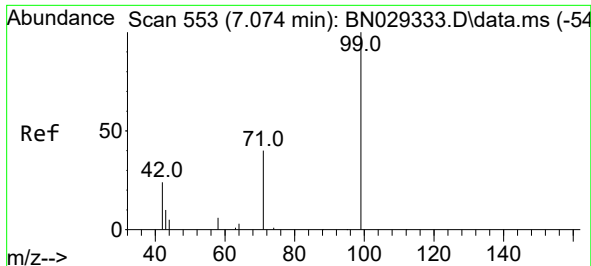
Tgt Ion:152 Resp: 5711
Ion Ratio Lower Upper
152 100
150 156.4 121.1 181.7
115 66.0 49.8 74.6



#4
2-Fluorophenol
Concen: 0.143 ng
RT: 5.485 min Scan# 333
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

Tgt Ion:112 Resp: 2161
Ion Ratio Lower Upper
112 100
64 57.9 47.6 71.4
63 31.1 27.0 40.6

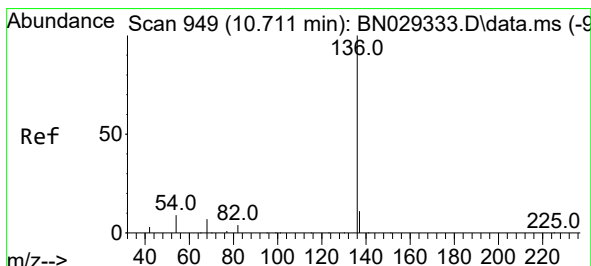
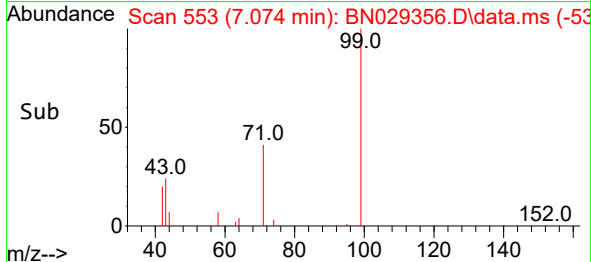
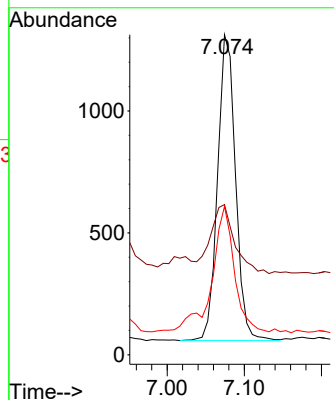
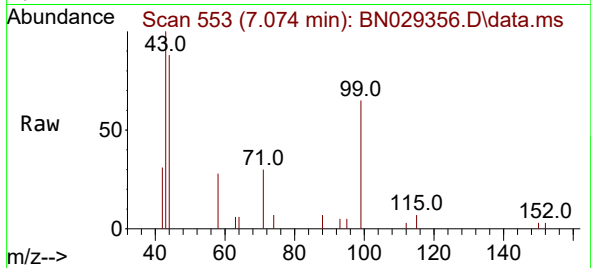




#5
Phenol-d6
Concen: 0.100 ng
RT: 7.074 min Scan# 553
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

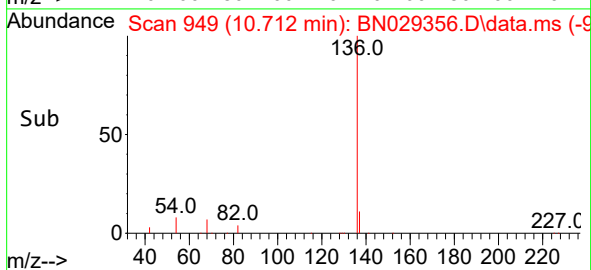
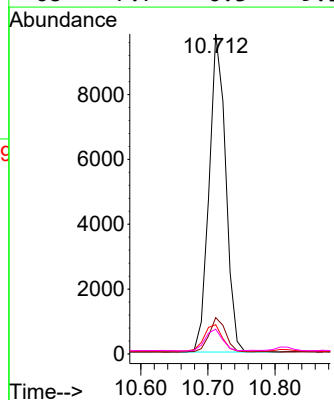
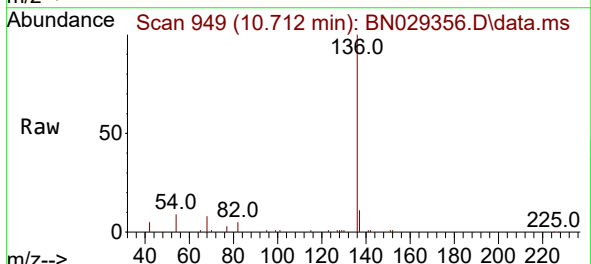
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-380-382

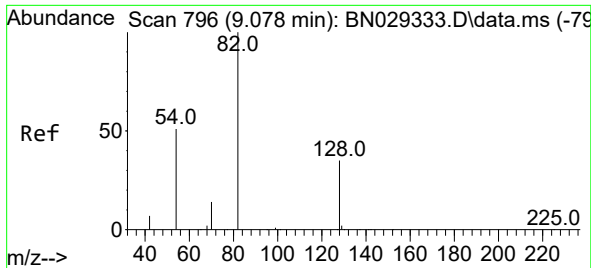
Tgt Ion: 99 Resp: 2029
Ion Ratio Lower Upper
99 100
42 30.3 19.3 28.9#
71 51.4 31.0 46.6#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

Tgt Ion: 136 Resp: 16770
Ion Ratio Lower Upper
136 100
137 11.4 9.4 14.0
54 9.2 7.9 11.9
68 7.7 6.3 9.5

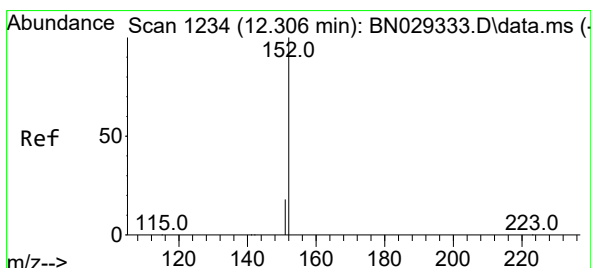
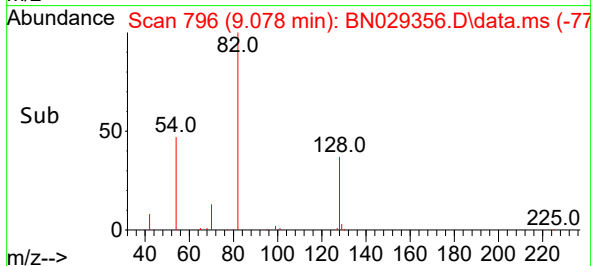
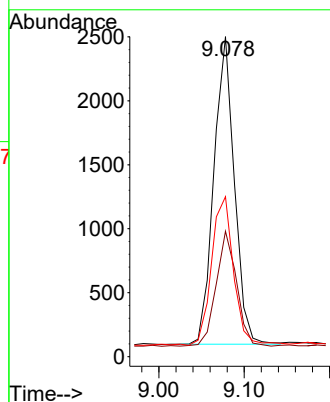
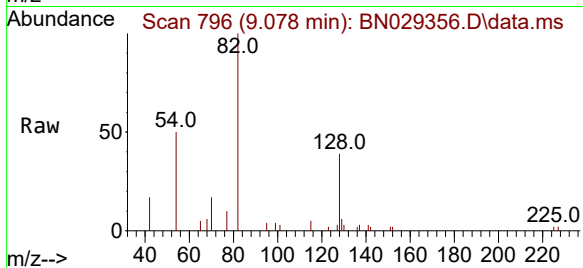




#8
Nitrobenzene-d5
Concen: 0.225 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

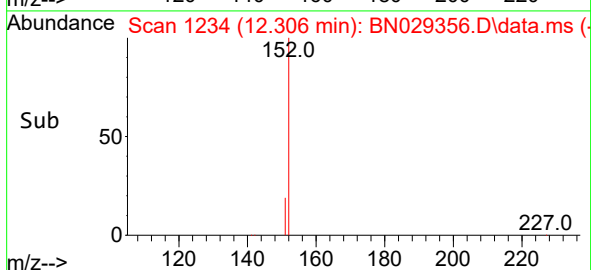
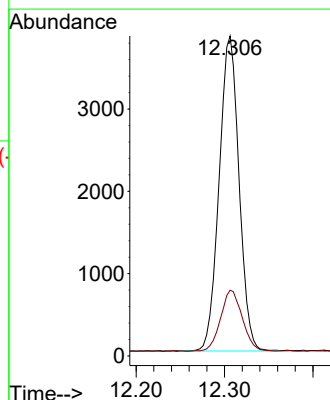
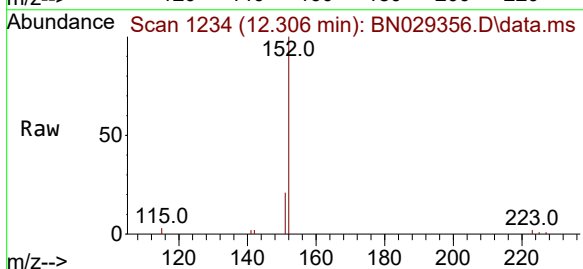
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-380-382

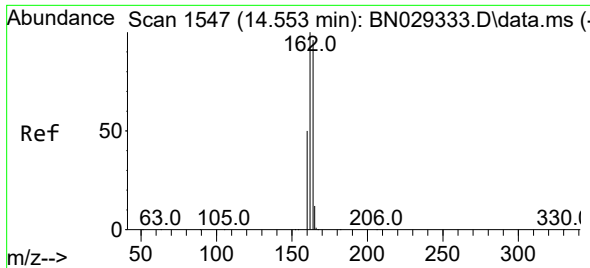
Tgt Ion: 82 Resp: 4000
Ion Ratio Lower Upper
82 100
128 39.2 29.8 44.6
54 50.0 42.5 63.7



#11
2-Methylnaphthalene-d10
Concen: 0.216 ng
RT: 12.306 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

Tgt Ion: 152 Resp: 5985
Ion Ratio Lower Upper
152 100
151 21.2 16.9 25.3

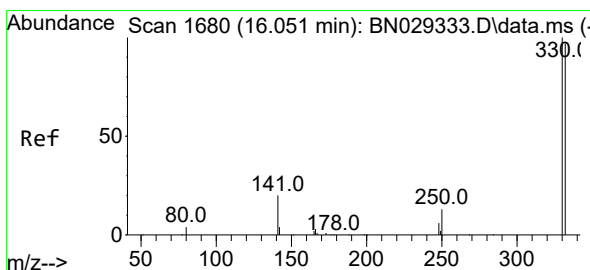
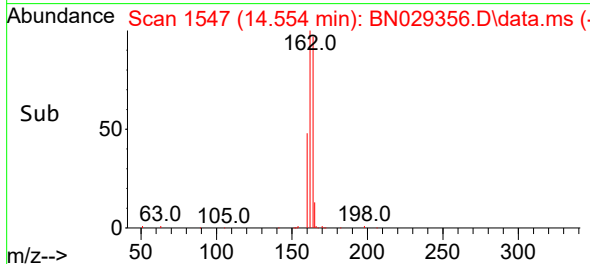
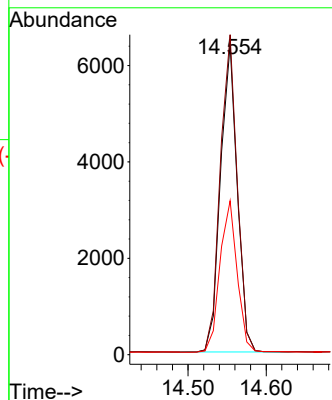
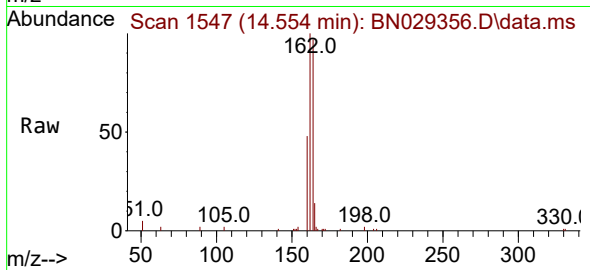




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

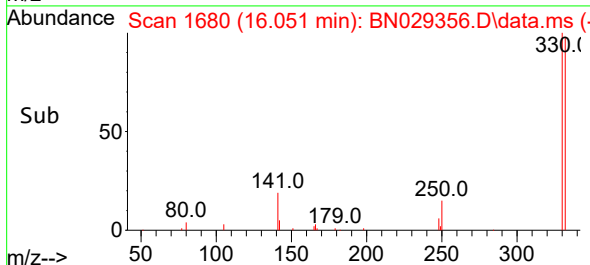
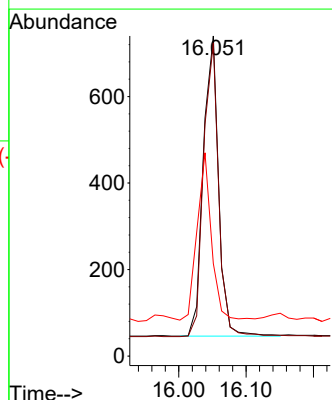
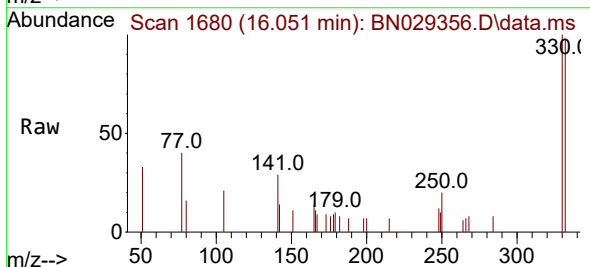
Instrument :
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ClientSampleId :
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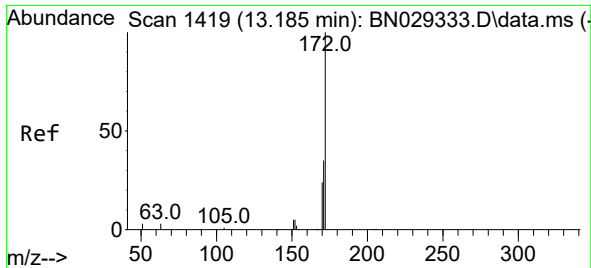
Tgt Ion:164 Resp: 9472
Ion Ratio Lower Upper
164 100
162 103.1 83.5 125.3
160 49.6 42.1 63.1



#14
2,4,6-Tribromophenol
Concen: 0.223 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

Tgt Ion:330 Resp: 1099
Ion Ratio Lower Upper
330 100
332 96.6 77.3 115.9
141 52.2 37.2 55.8

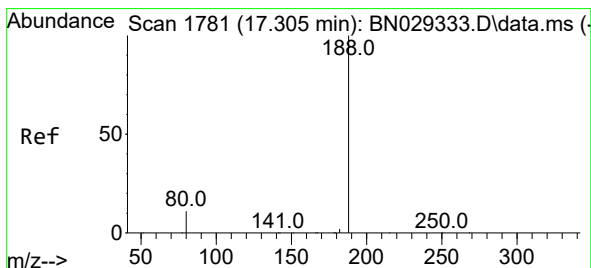
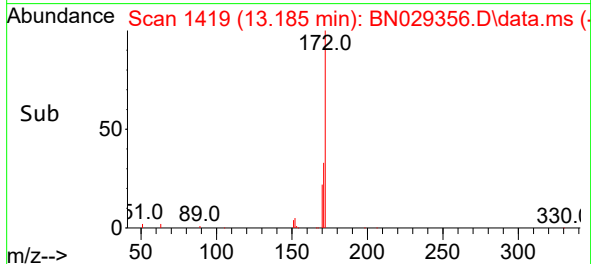
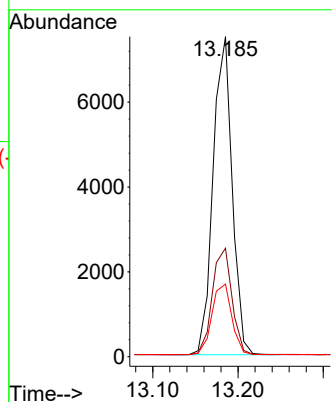
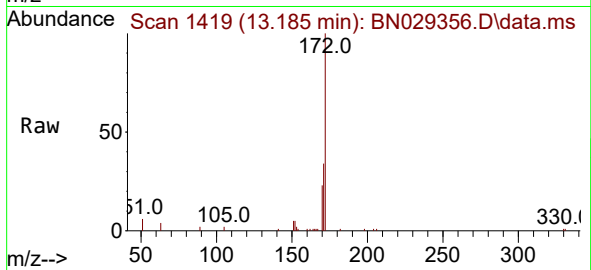




#15
2-Fluorobiphenyl
Concen: 0.255 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

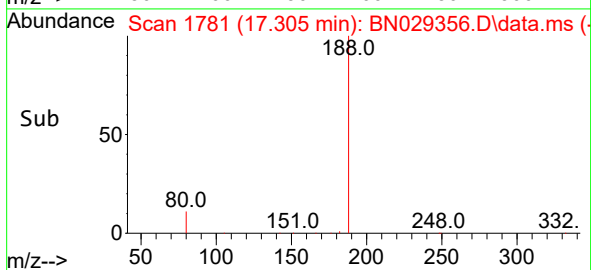
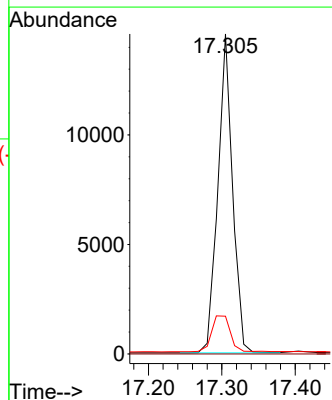
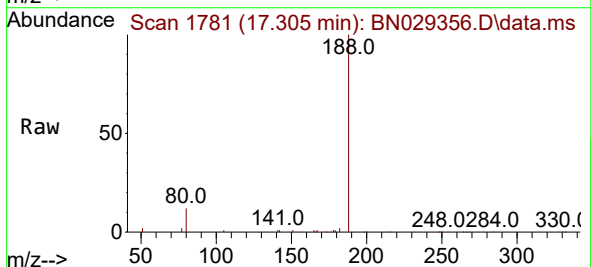
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-380-382

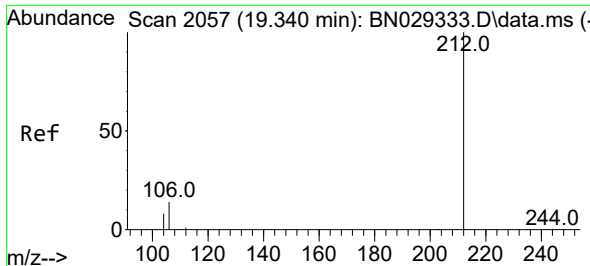
Tgt Ion:172 Resp: 11630
Ion Ratio Lower Upper
172 100
171 33.9 28.2 42.2
170 22.7 19.3 28.9



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.305 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

Tgt Ion:188 Resp: 20239
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 9.4 14.2

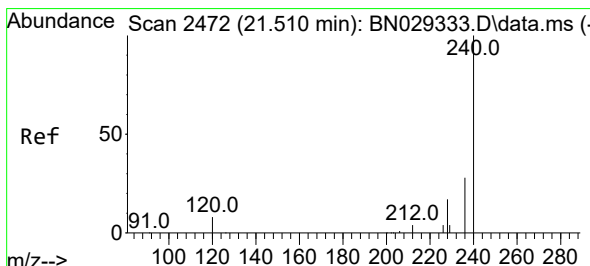
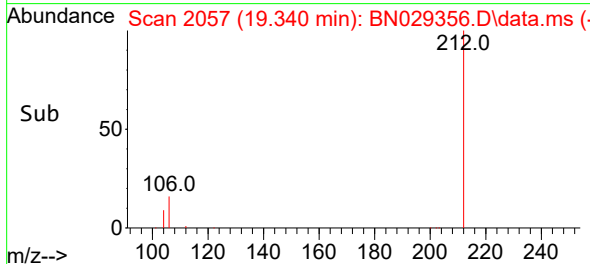
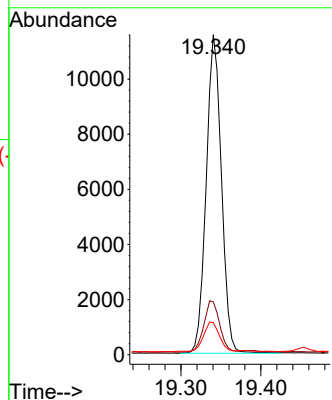
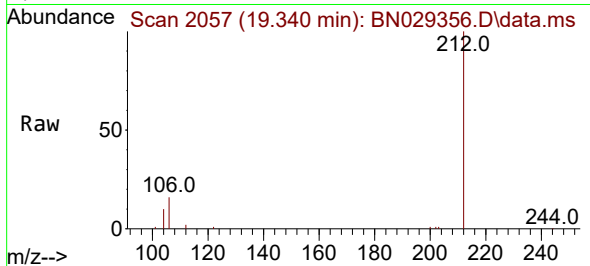




#27
Fluoranthene-d10
Concen: 0.254 ng
RT: 19.340 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

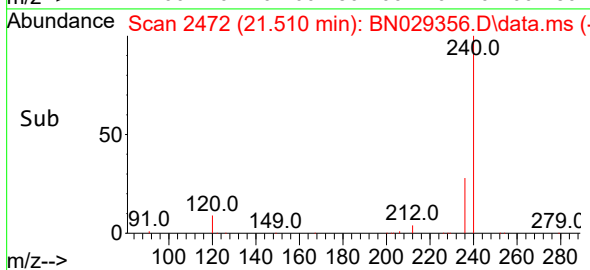
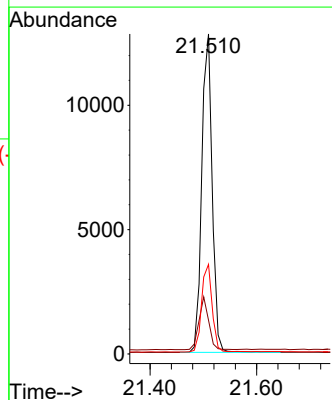
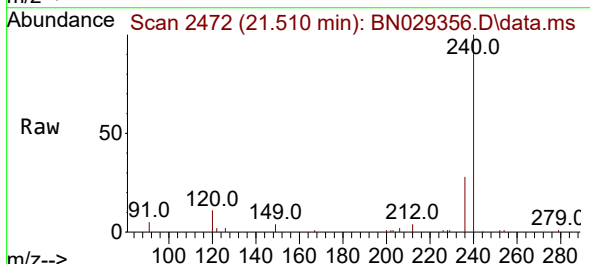
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BNA_N
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BP-VPB-195-GW-380-382

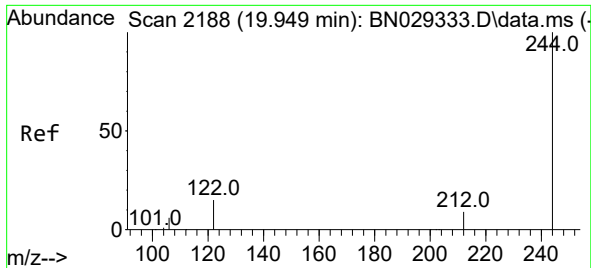
Tgt Ion:212 Resp: 15260
Ion Ratio Lower Upper
212 100
106 16.7 11.4 17.0
104 9.9 6.8 10.2



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.510 min Scan# 2472
Delta R.T. 0.000 min
Lab File: BN029356.D
Acq: 23 Jan 2024 20:24

Tgt Ion:240 Resp: 17378
Ion Ratio Lower Upper
240 100
120 10.5 7.8 11.6
236 28.0 23.0 34.4

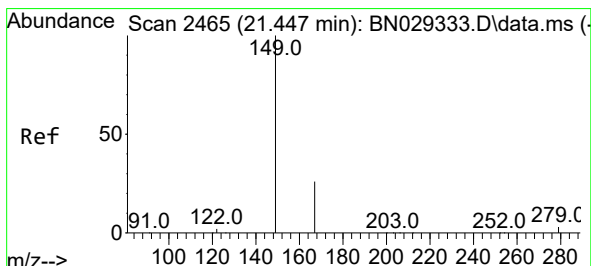
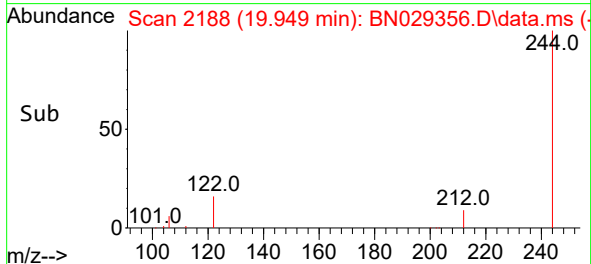
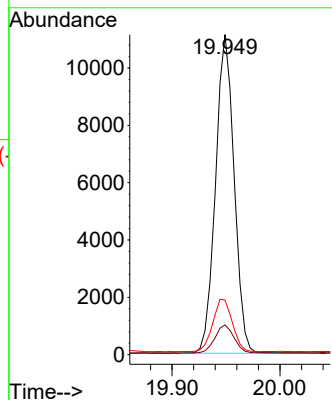
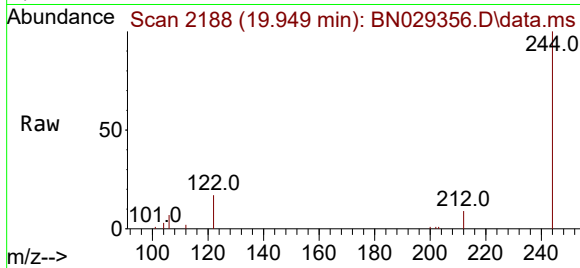




#31
 Terphenyl-d14
 Concen: 0.299 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029356.D
 Acq: 23 Jan 2024 20:24

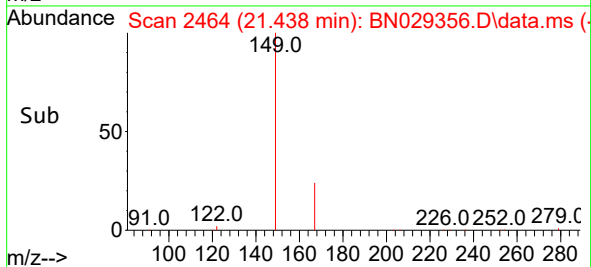
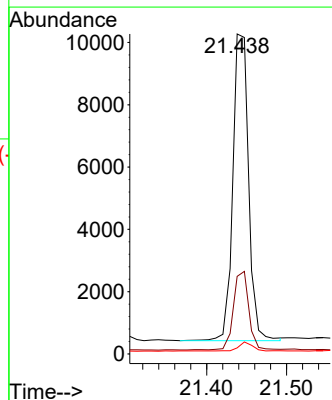
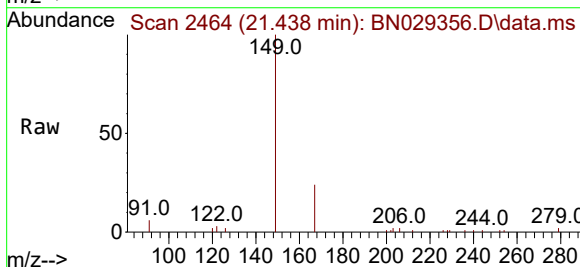
Instrument :
 BNA_N
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 BP-VPB-195-GW-380-382

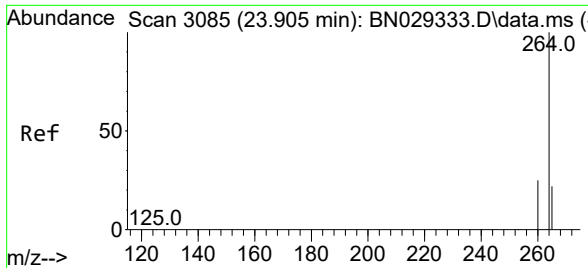
Tgt Ion:244 Resp: 13313
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.6 11.4
 122 17.1 12.8 19.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.338 ng
 RT: 21.438 min Scan# 2464
 Delta R.T. -0.009 min
 Lab File: BN029356.D
 Acq: 23 Jan 2024 20:24

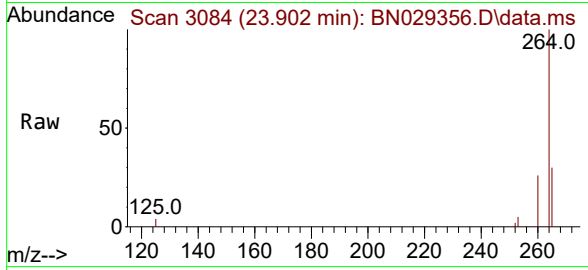
Tgt Ion:149 Resp: 13504
 Ion Ratio Lower Upper
 149 100
 167 25.1 19.9 29.9
 279 2.6 2.2 3.4





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.902 min Scan# 3084
 Delta R.T. -0.003 min
 Lab File: BN029356.D
 Acq: 23 Jan 2024 20:24

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-GW-380-382



Tgt Ion:264 Resp: 17134

Ion	Ratio	Lower	Upper
264	100		
260	26.1	20.6	31.0
265	30.0	24.8	37.2

