

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061923\
 Data File : BN025903.D
 Acq On : 19 Jun 2023 16:40
 Operator : MA/JU
 Sample : 03310-05RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW11-GW-943-945RE

Quant Time: Jun 19 17:37:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 14:10:48 2023
 Response via : Initial Calibration

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

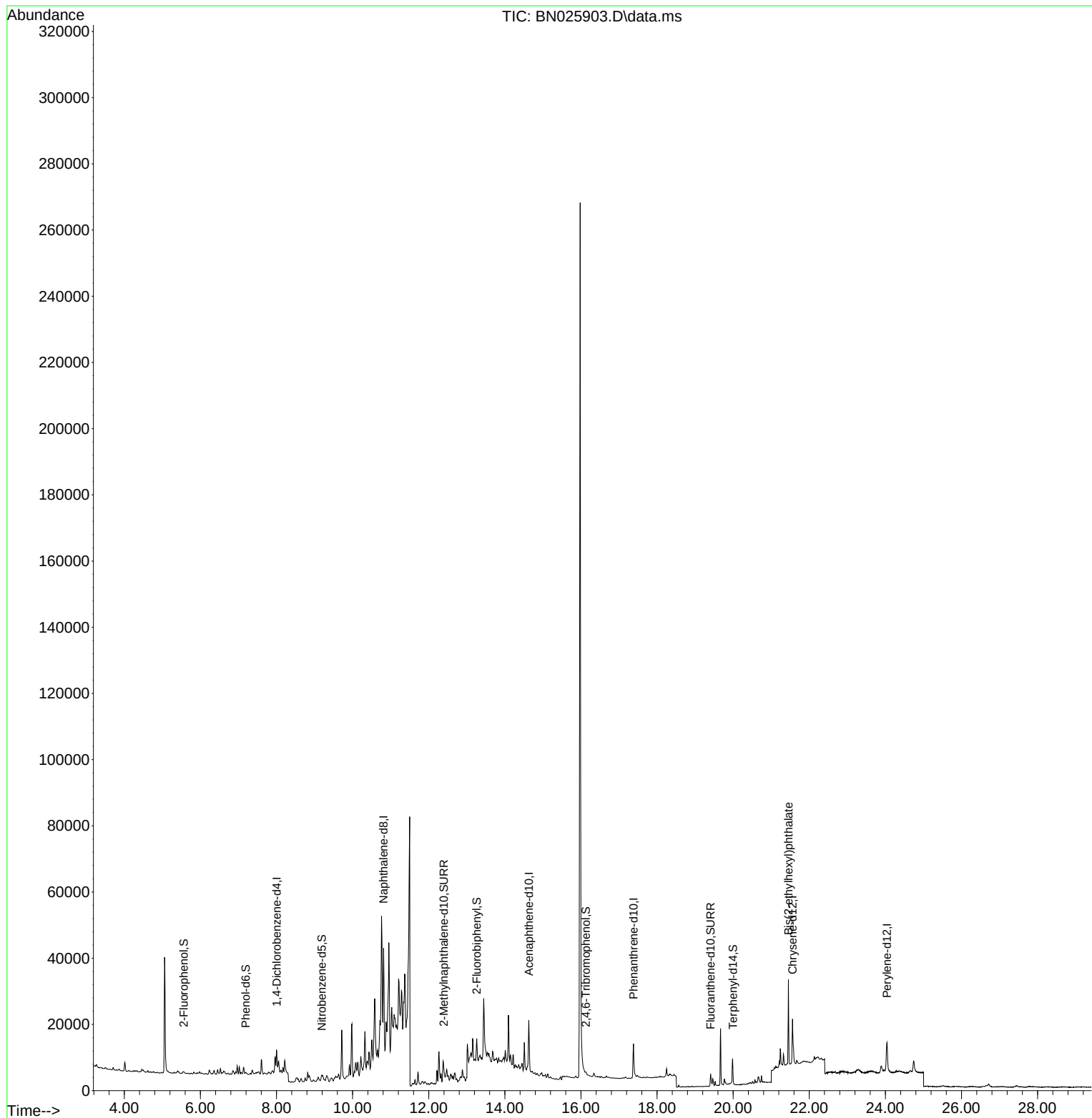
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	5125	0.400	ng	0.00
7) Naphthalene-d8	10.814	136	14223	0.400	ng	# 0.00
13) Acenaphthene-d10	14.630	164	8661	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	17277	0.400	ng	# 0.00
29) Chrysene-d12	21.560	240	13976	0.400	ng	0.00
35) Perylene-d12	24.040	264	14235	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.564	112	793	0.055	ng	0.02
5) Phenol-d6	7.189	99	667	0.038	ng	0.04
8) Nitrobenzene-d5	9.191	82	1350	0.102	ng	0.02
11) 2-Methylnaphthalene-d10	12.400	152	5682	0.277	ng	0.00
14) 2,4,6-Tribromophenol	16.127	330	354	0.133	ng	0.00
15) 2-Fluorobiphenyl	13.262	172	6529	0.178	ng	0.00
27) Fluoranthene-d10	19.407	212	4028	0.113	ng	0.00
31) Terphenyl-d14	19.997	244	2599	0.077	ng	0.00
Target Compounds						Qvalue
34) Bis(2-ethylhexyl)phtha...	21.453	149	22461	0.699	ng	99

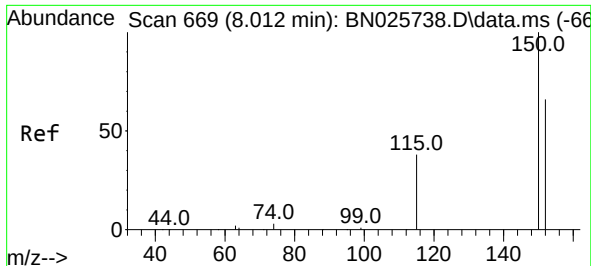
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061923\
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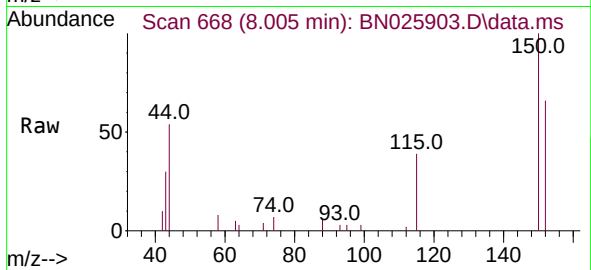
Quant Time: Jun 19 17:37:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 14:10:48 2023
Response via : Initial Calibration



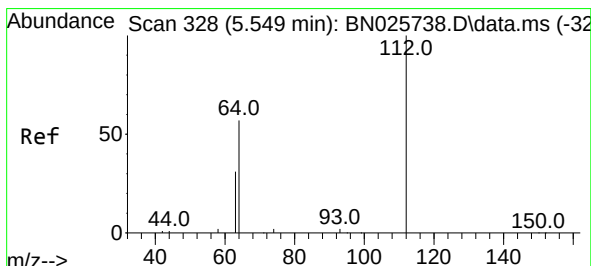
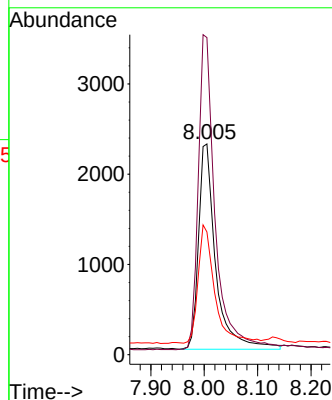
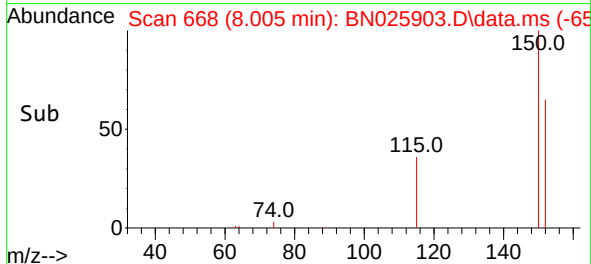


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.005 min Scan# 609
Delta R.T. 0.007 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW11-GW-943-945RE

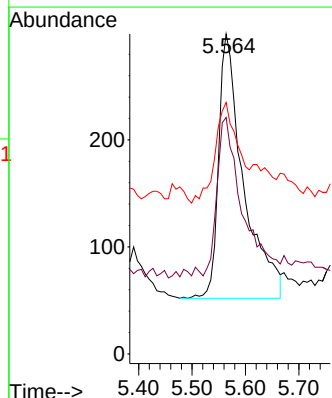
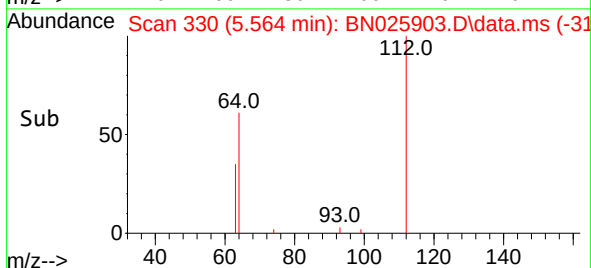
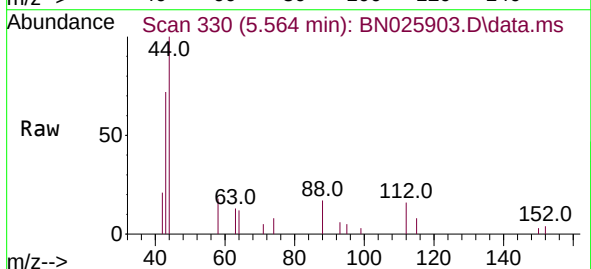


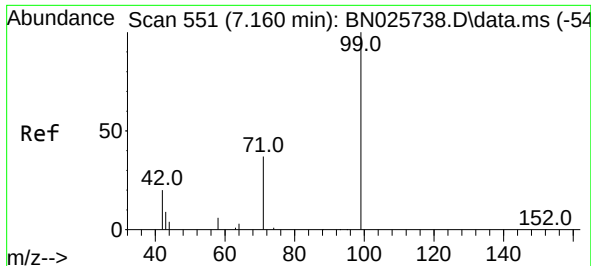
Tgt Ion:152 Resp: 5125
Ion Ratio Lower Upper
152 100
150 150.5 121.5 182.3
115 58.2 47.7 71.5



#4
2-Fluorophenol
Concen: 0.055 ng
RT: 5.564 min Scan# 330
Delta R.T. 0.022 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

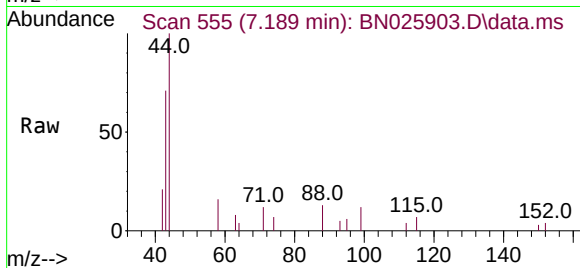
Tgt Ion:112 Resp: 793
Ion Ratio Lower Upper
112 100
64 60.5 47.5 71.3
63 35.9 26.2 39.4



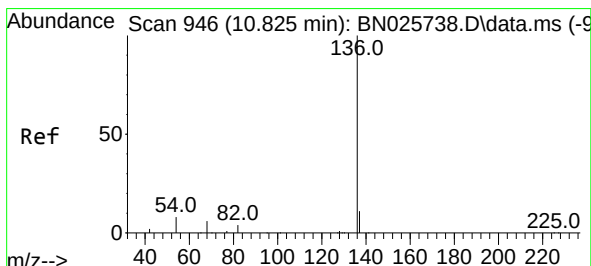
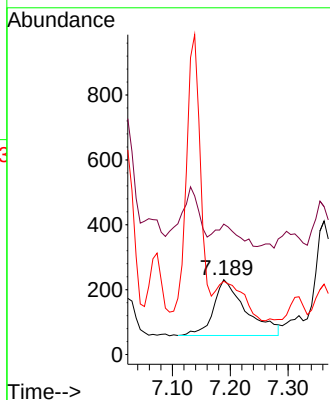
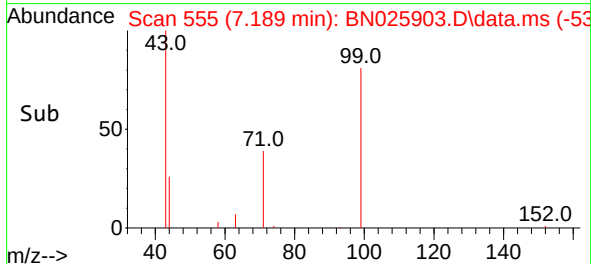


#5
Phenol-d6
Concen: 0.038 ng
RT: 7.189 min Scan# 511
Delta R.T. 0.036 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW11-GW-943-945RE

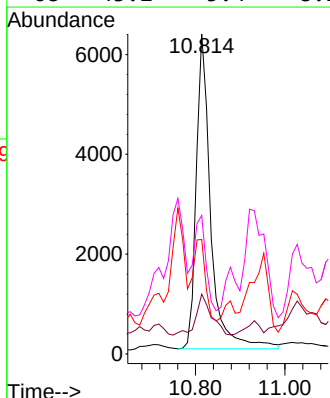
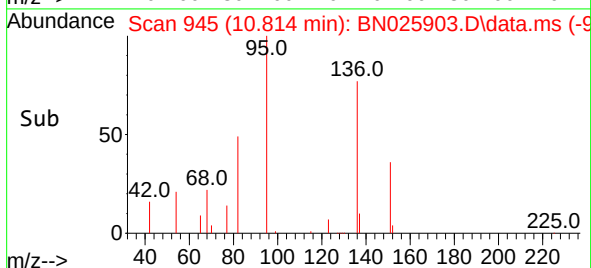
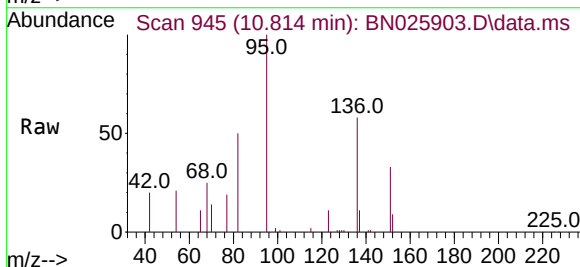


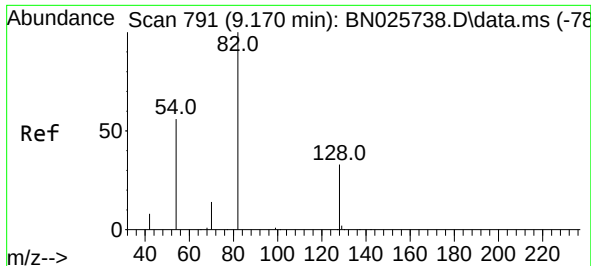
Tgt Ion: 99 Resp: 667
Ion Ratio Lower Upper
99 100
42 24.7 18.6 28.0
71 52.2 30.5 45.7#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.814 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

Tgt Ion: 136 Resp: 14223
Ion Ratio Lower Upper
136 100
137 18.7 9.3 13.9#
54 35.8 7.2 10.8#
68 43.2 5.4 8.2#

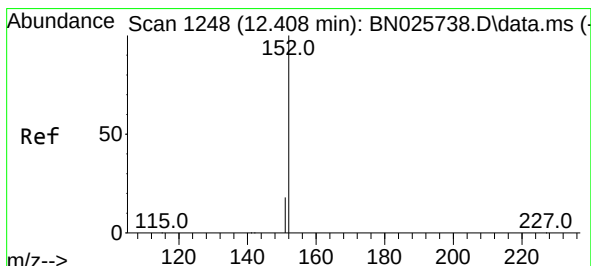
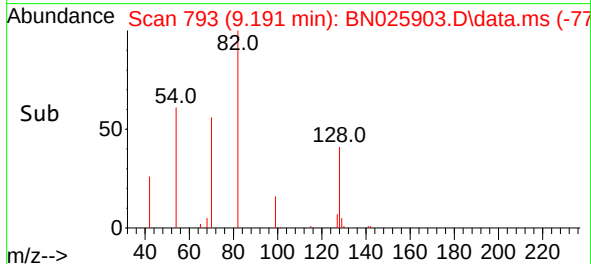
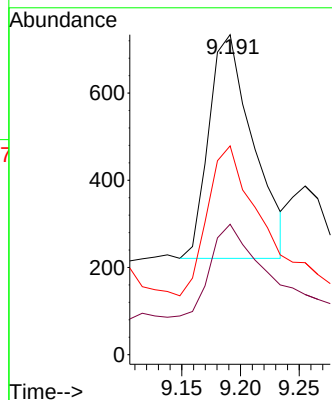
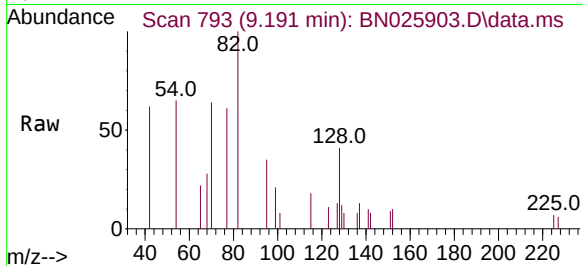




#8
Nitrobenzene-d5
Concen: 0.102 ng
RT: 9.191 min Scan# 791
Delta R.T. 0.021 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

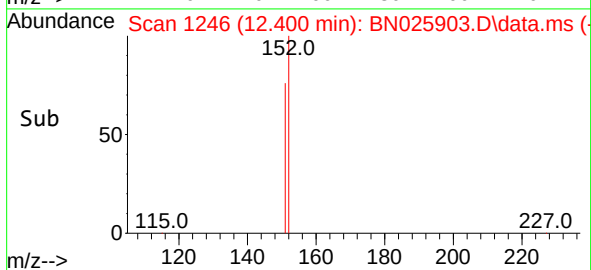
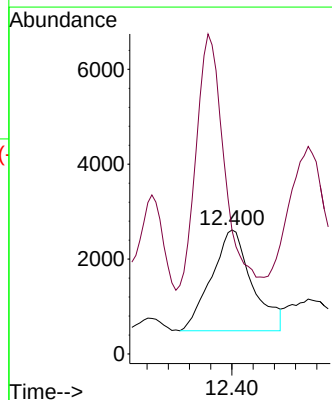
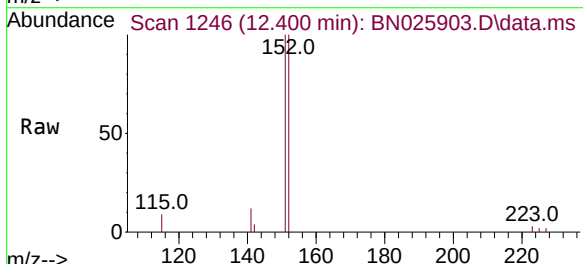
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW11-GW-943-945RE

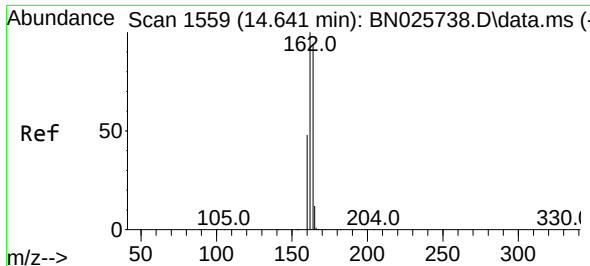
Tgt Ion:	82	Resp:	1350
Ion	Ratio	Lower	Upper
82	100		
128	40.7	27.6	41.4
54	65.3	45.7	68.5



#11
2-Methylnaphthalene-d10
Concen: 0.277 ng
RT: 12.400 min Scan# 1246
Delta R.T. 0.004 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

Tgt Ion:	152	Resp:	5682
Ion	Ratio	Lower	Upper
152	100		
151	0.0	16.4	24.6

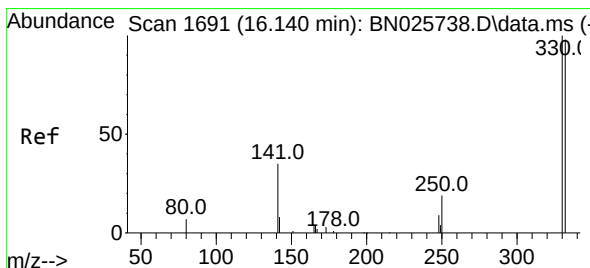
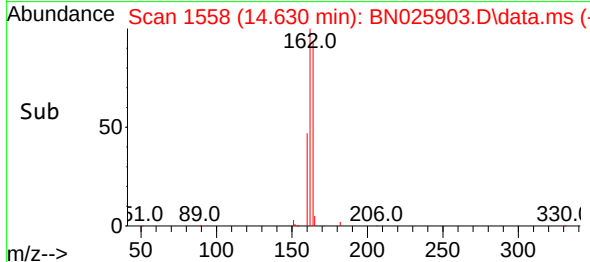
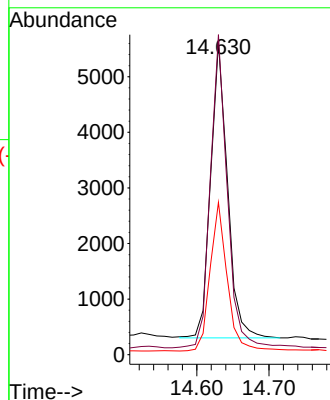
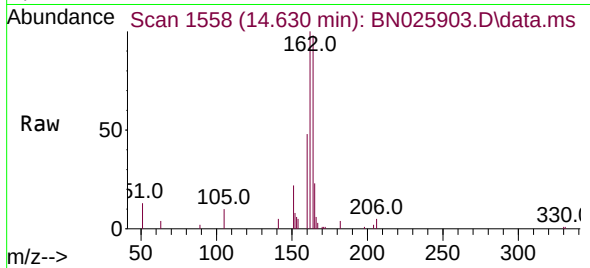




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.630 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

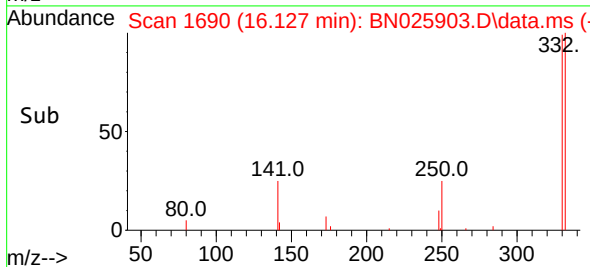
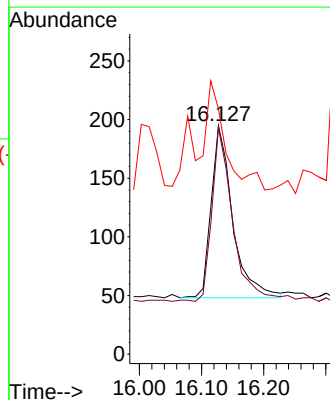
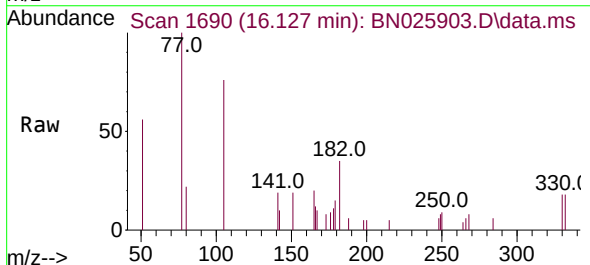
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW11-GW-943-945RE

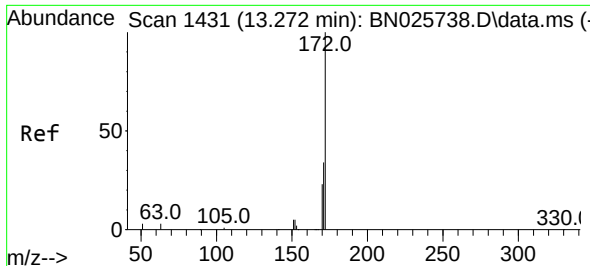
Tgt Ion:164	Resp:	8661
Ion Ratio	Lower	Upper
164	100	
162	102.4	85.0 127.6
160	48.7	41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 0.133 ng
RT: 16.127 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

Tgt Ion:330	Resp:	354
Ion Ratio	Lower	Upper
330	100	
332	96.9	77.3 115.9
141	55.9	55.0 82.6

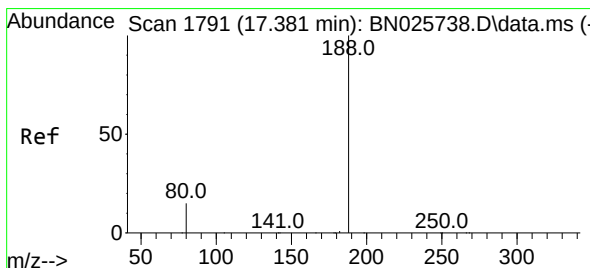
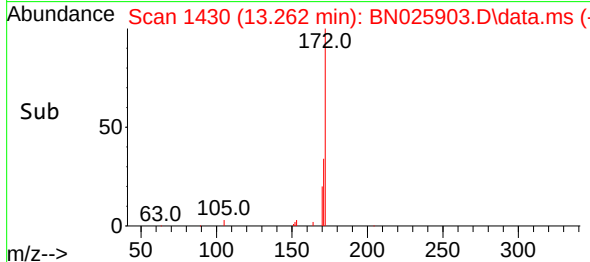
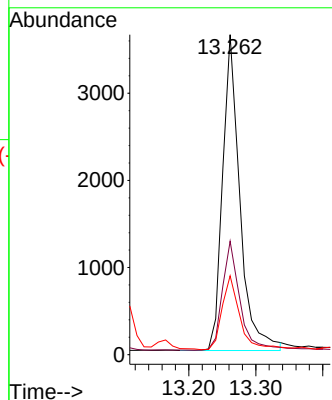
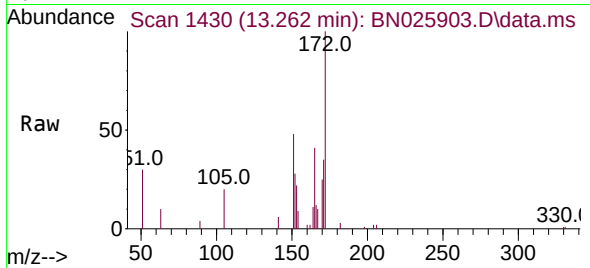




#15
2-Fluorobiphenyl
Concen: 0.178 ng
RT: 13.262 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

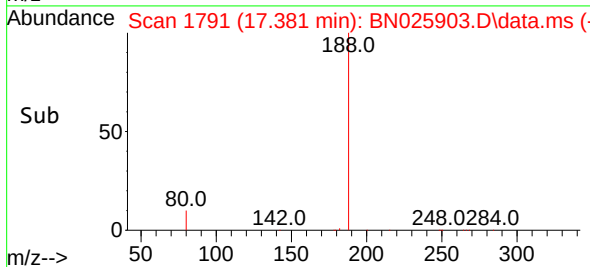
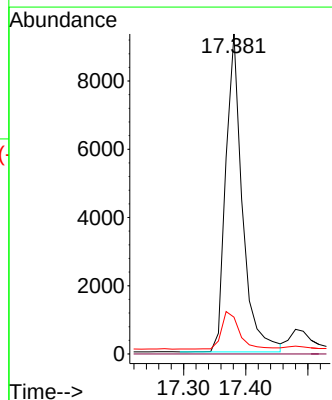
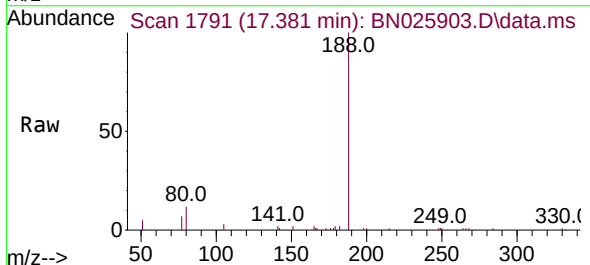
Instrument :
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ClientSampleId :
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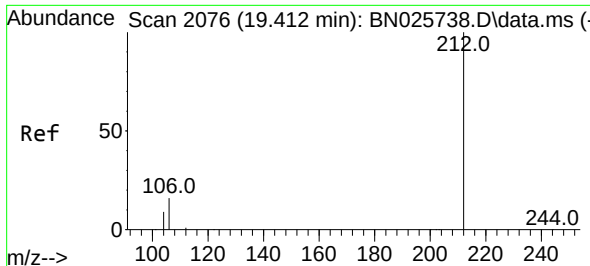
Tgt Ion:	172	Resp:	6529
Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.3	40.9
170	24.6	18.6	28.0



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.381 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

Tgt Ion:	188	Resp:	17277
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.5	12.1	18.1#

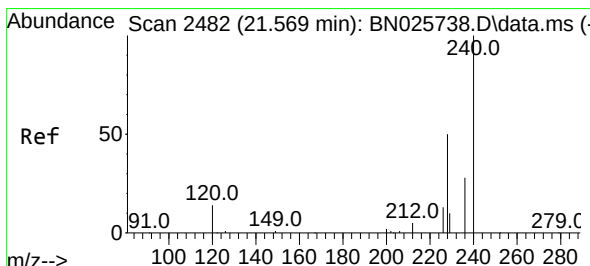
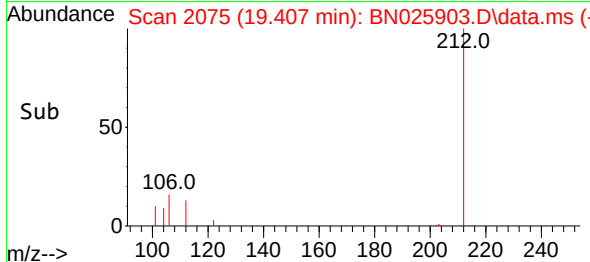
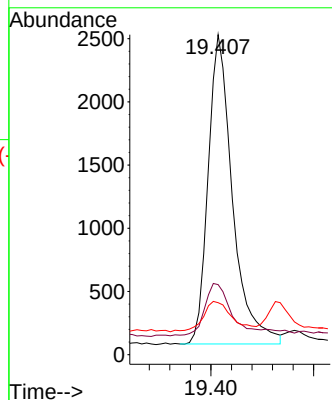
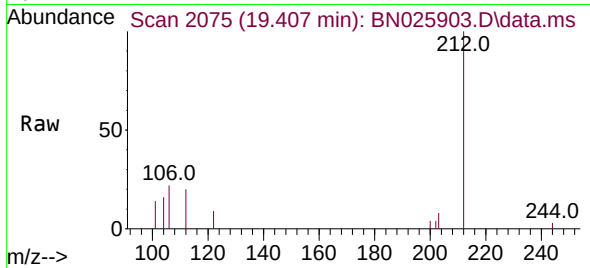




#27
Fluoranthene-d10
Concen: 0.113 ng
RT: 19.407 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

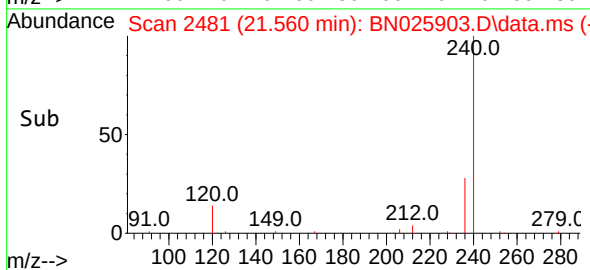
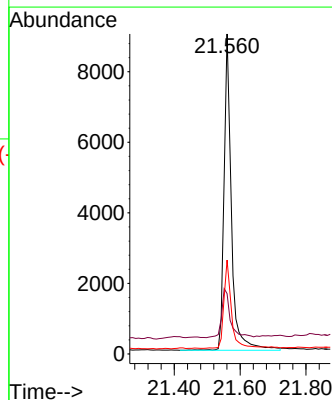
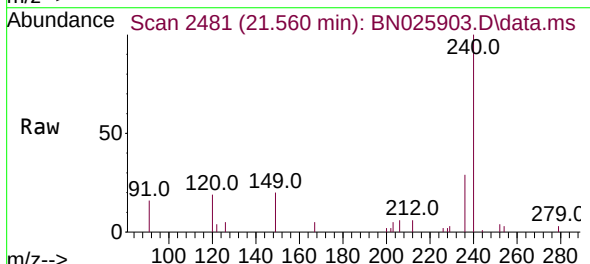
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BP-VPB-RW11-GW-943-945RE

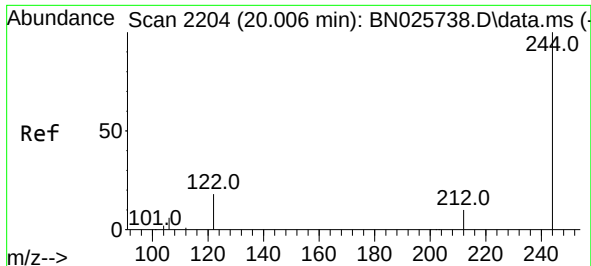
Tgt Ion:212 Resp: 4028
Ion Ratio Lower Upper
212 100
106 20.3 13.0 19.6#
104 11.8 7.7 11.5#



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.560 min Scan# 2481
Delta R.T. -0.000 min
Lab File: BN025903.D
Acq: 19 Jun 2023 16:40

Tgt Ion:240 Resp: 13976
Ion Ratio Lower Upper
240 100
120 18.8 13.2 19.8
236 29.4 23.1 34.7

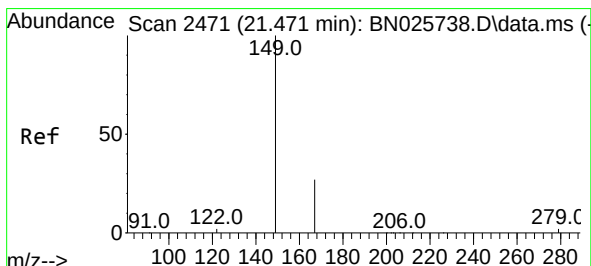
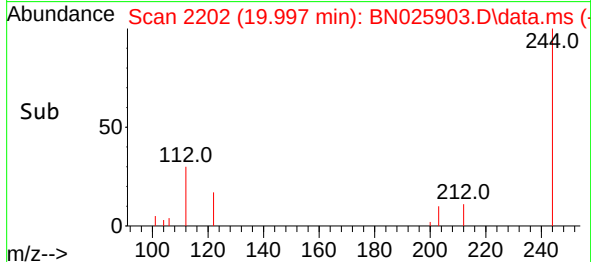
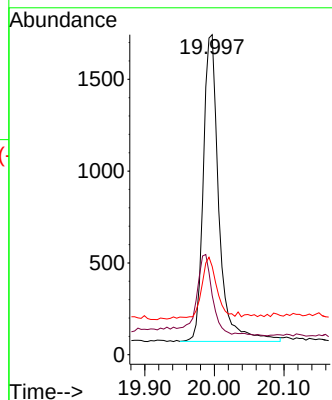
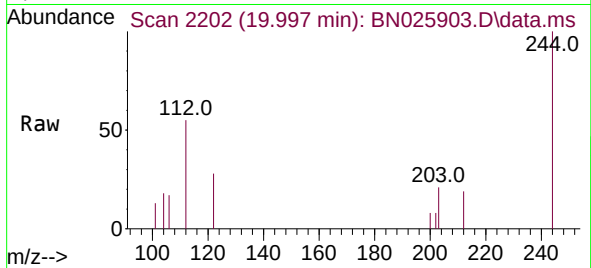




#31
 Terphenyl-d14
 Concen: 0.077 ng
 RT: 19.997 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025903.D
 Acq: 19 Jun 2023 16:40

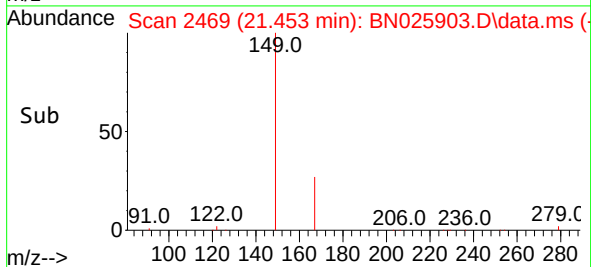
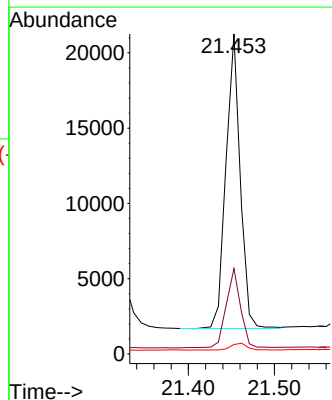
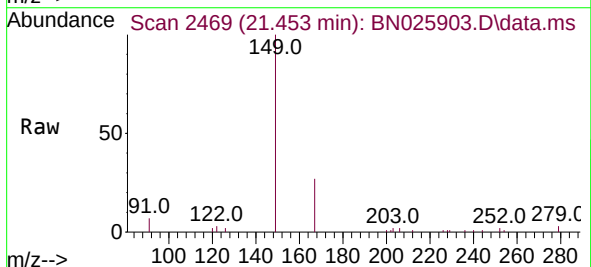
Instrument :
 BNA_N
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 BP-VPB-RW11-GW-943-945RE

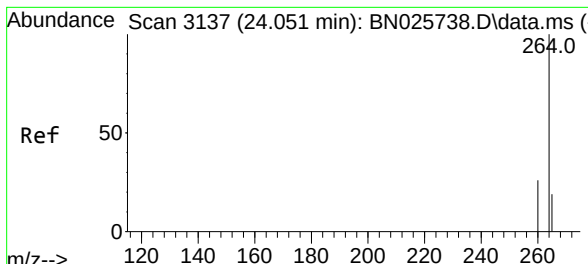
Tgt Ion:244 Resp: 2599
 Ion Ratio Lower Upper
 244 100
 212 18.5 8.6 12.8#
 122 27.5 15.2 22.8#



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.699 ng
 RT: 21.453 min Scan# 2469
 Delta R.T. 0.000 min
 Lab File: BN025903.D
 Acq: 19 Jun 2023 16:40

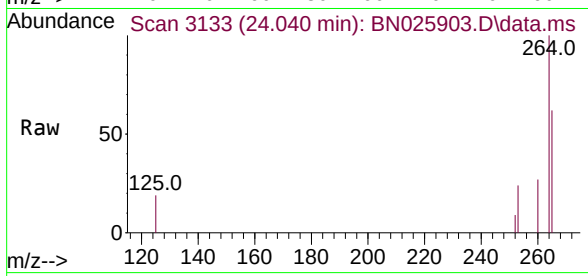
Tgt Ion:149 Resp: 22461
 Ion Ratio Lower Upper
 149 100
 167 27.0 21.0 31.6
 279 2.7 2.2 3.4





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.040 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN025903.D
 Acq: 19 Jun 2023 16:40

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW11-GW-943-945RE



Tgt Ion:264 Resp: 14235

Ion	Ratio	Lower	Upper
264	100		
260	27.1	21.4	32.2
265	61.8	44.7	67.1

