

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
 Data File : BN020510.D
 Acq On : 27 Jun 2022 21:52
 Operator : CG/JU
 Sample : N3368-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-110

Quant Time: Jun 28 01:29:16 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 02:03:21 2022
 Response via : Initial Calibration

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

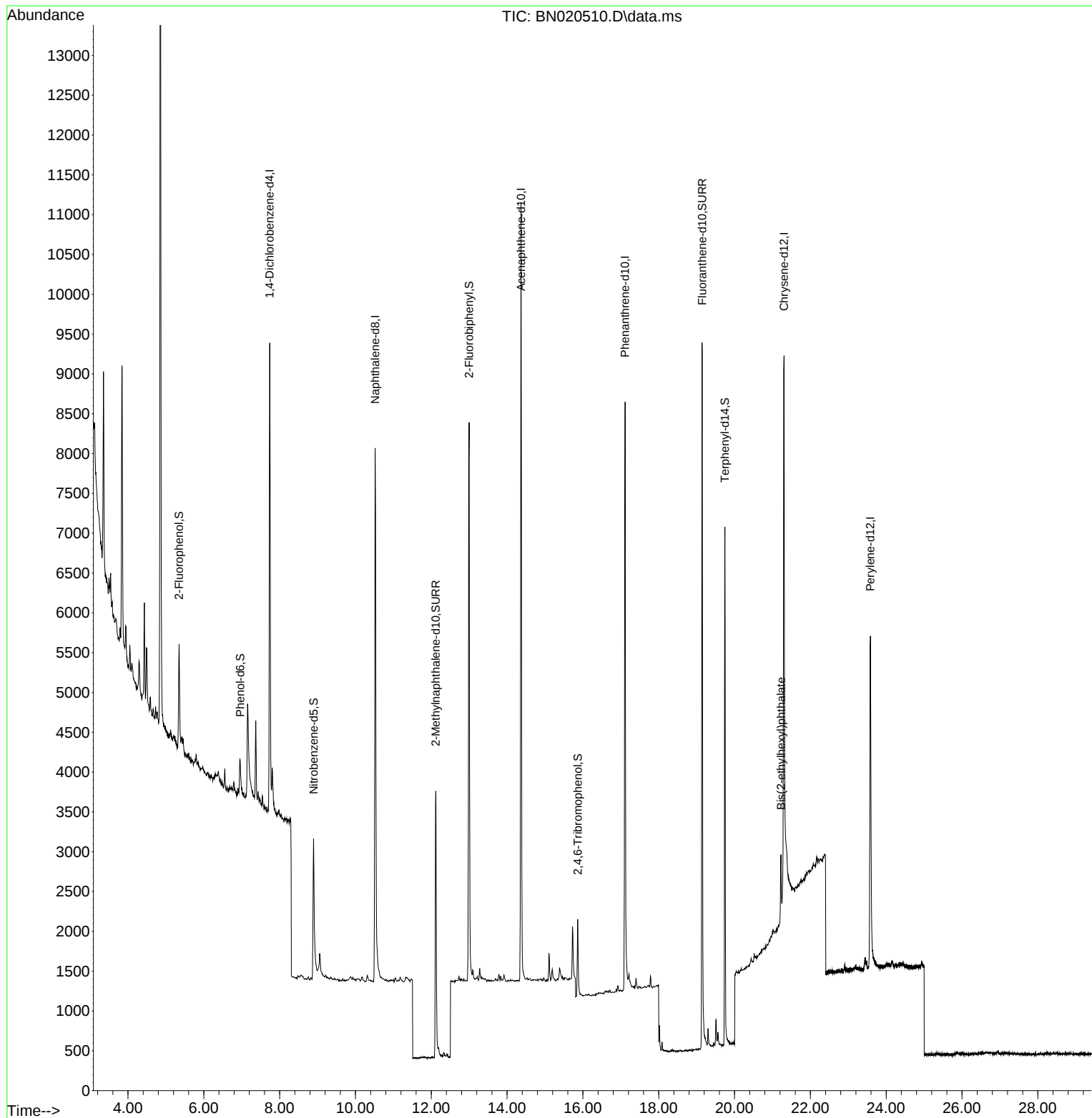
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	3288	0.400	ng	0.00
7) Naphthalene-d8	10.520	136	10422	0.400	ng	# 0.00
13) Acenaphthene-d10	14.367	164	5762	0.400	ng	0.00
19) Phenanthrene-d10	17.113	188	10862	0.400	ng	0.00
29) Chrysene-d12	21.306	240	7330	0.400	ng	# 0.00
35) Perylene-d12	23.583	264	6571	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	1250	0.137	ng	0.00
5) Phenol-d6	6.959	99	736	0.067	ng	0.01
8) Nitrobenzene-d5	8.897	82	2074	0.246	ng	0.00
11) 2-Methylnaphthalene-d10	12.117	152	5417	0.303	ng	0.00
14) 2,4,6-Tribromophenol	15.862	330	573	0.264	ng	0.00
15) 2-Fluorobiphenyl	12.999	172	7125	0.300	ng	0.00
27) Fluoranthene-d10	19.147	212	10878	0.337	ng	0.00
31) Terphenyl-d14	19.746	244	7637	0.436	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.225	149	823	0.056	ng	# 97

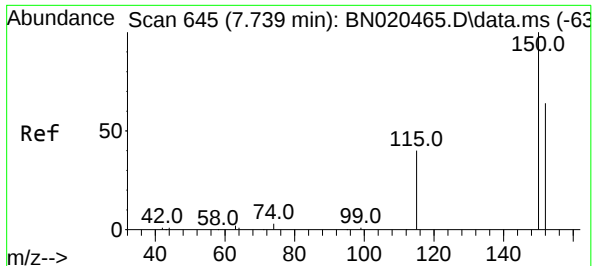
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data File : BN020510.D
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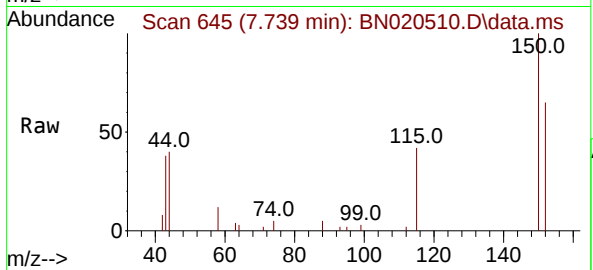
Quant Time: Jun 28 01:29:16 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
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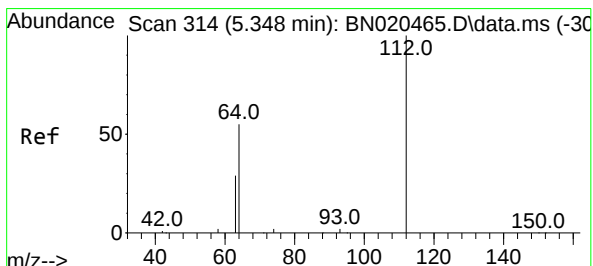
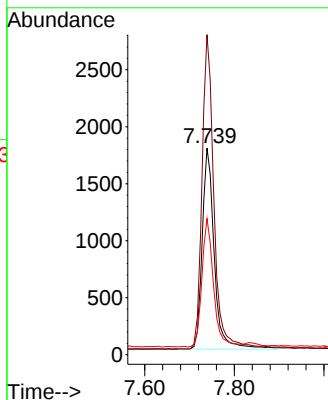
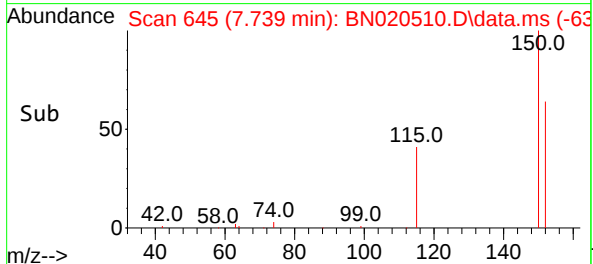


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.739 min Scan# 645
Delta R.T. -0.000 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

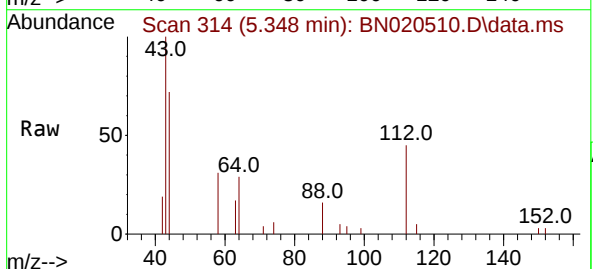
Instrument :
BNA_N
ClientSampleId :
MW-110



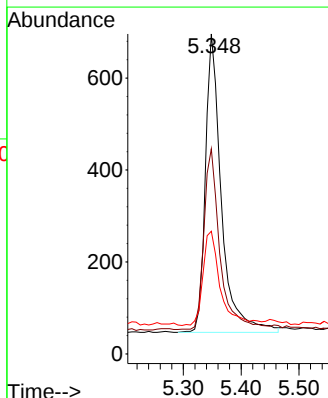
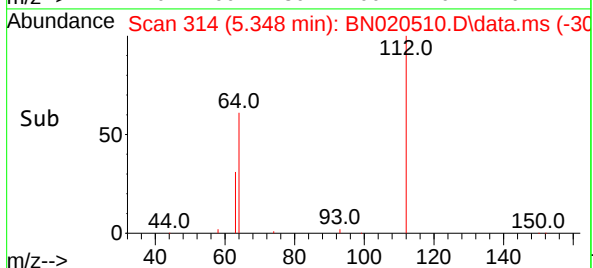
Tgt Ion:152 Resp: 3288
Ion Ratio Lower Upper
152 100
150 154.9 127.9 191.9
115 65.8 51.4 77.2

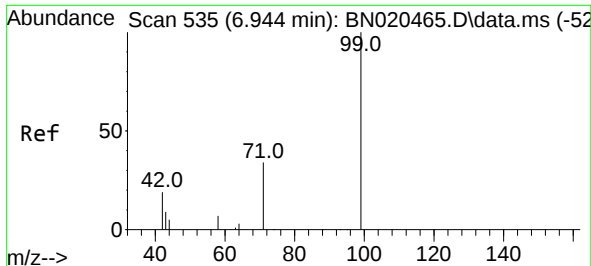


#4
2-Fluorophenol
Concen: 0.137 ng
RT: 5.348 min Scan# 314
Delta R.T. 0.000 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52



Tgt Ion:112 Resp: 1250
Ion Ratio Lower Upper
112 100
64 60.8 49.1 73.7
63 34.3 26.3 39.5

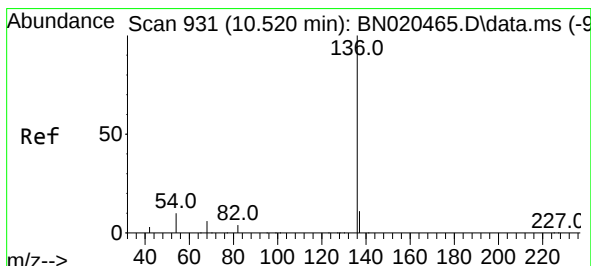
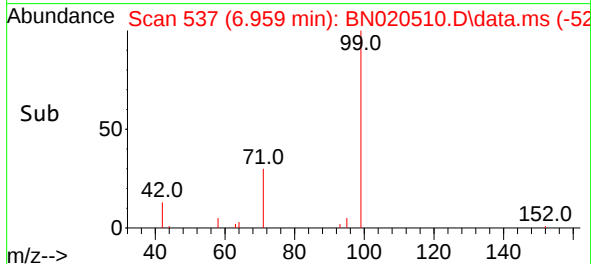
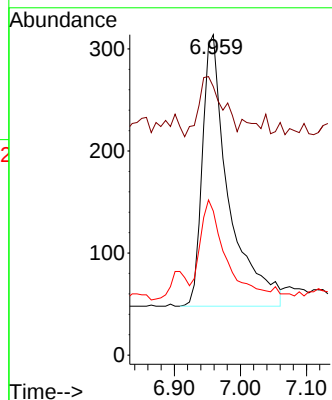
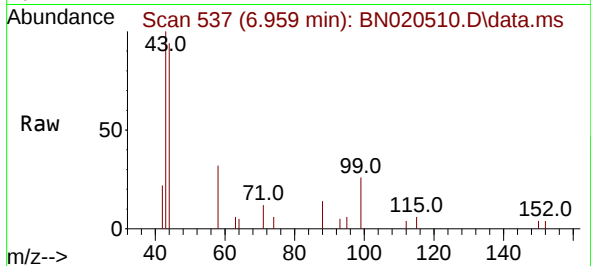




#5
Phenol-d6
Concen: 0.067 ng
RT: 6.959 min Scan# 51
Delta R.T. 0.015 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

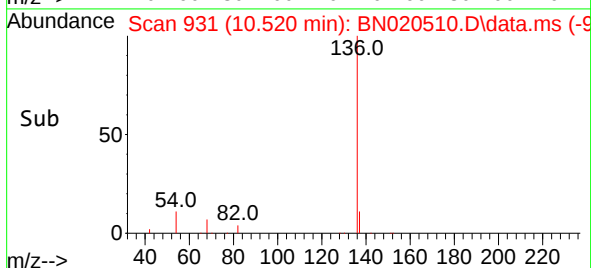
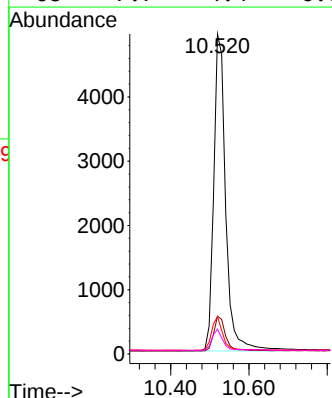
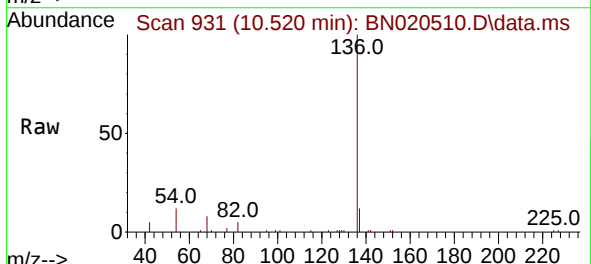
Instrument :
BNA_N
ClientSampleId :
MW-110

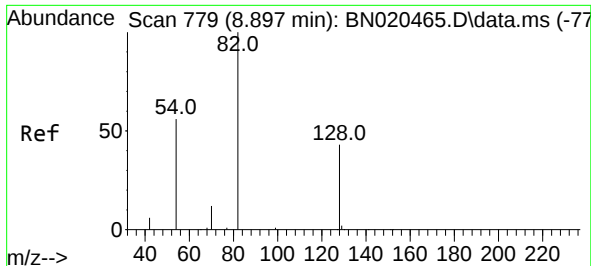
Tgt Ion: 99 Resp: 736
Ion Ratio Lower Upper
99 100
42 19.8 19.3 28.9
71 31.0 27.5 41.3



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.520 min Scan# 931
Delta R.T. 0.000 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

Tgt Ion: 136 Resp: 10422
Ion Ratio Lower Upper
136 100
137 11.8 9.0 13.6
54 11.7 6.2 9.2#
68 7.7 4.4 6.6#

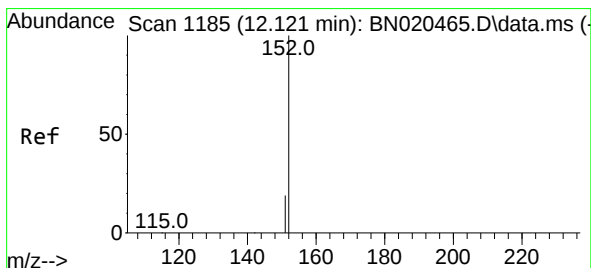
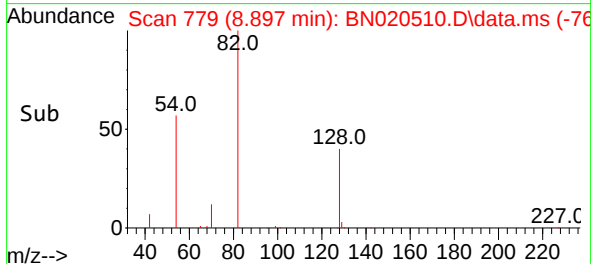
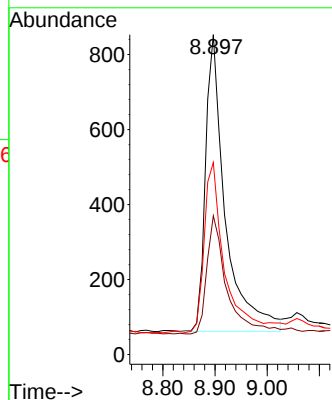
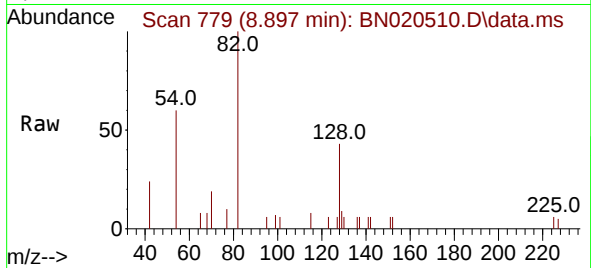




#8
Nitrobenzene-d5
Concen: 0.246 ng
RT: 8.897 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

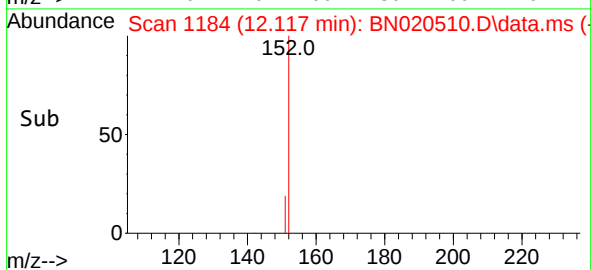
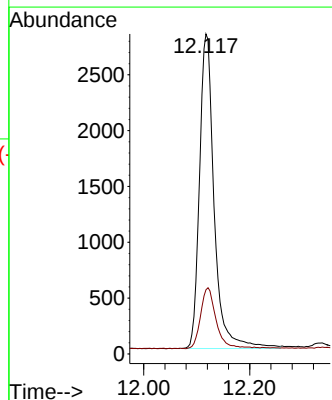
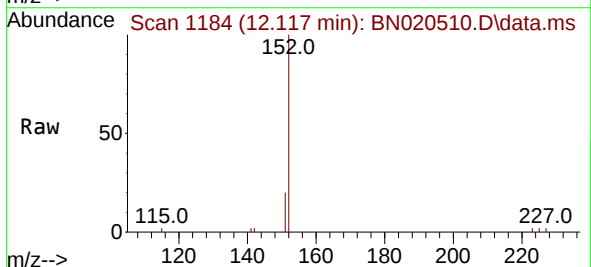
Instrument :
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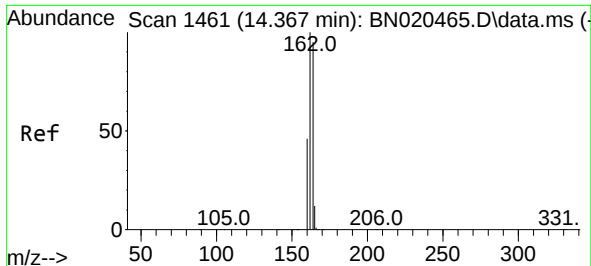
Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.4	35.0	52.6
54	60.0	46.2	69.4



#11
2-Methylnaphthalene-d10
Concen: 0.303 ng
RT: 12.117 min Scan# 1184
Delta R.T. -0.004 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.4

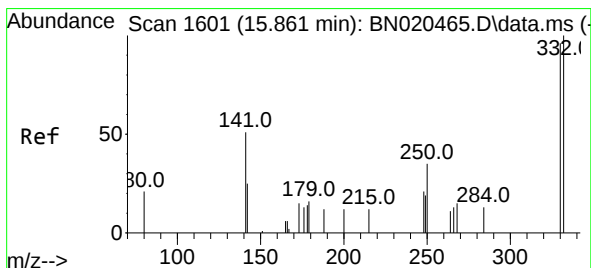
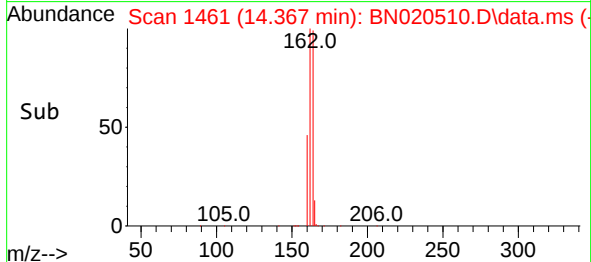
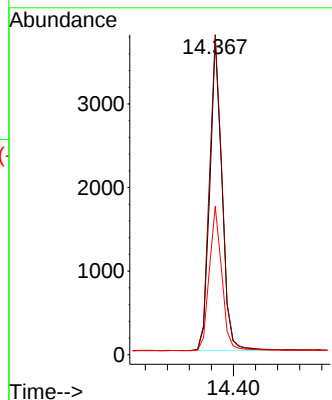
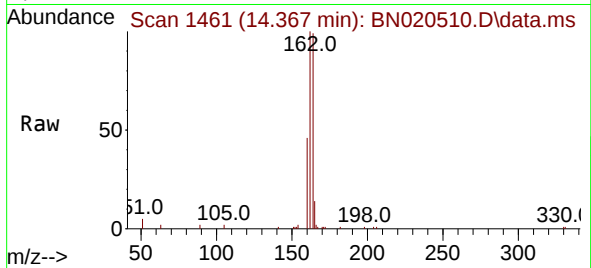




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.367 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

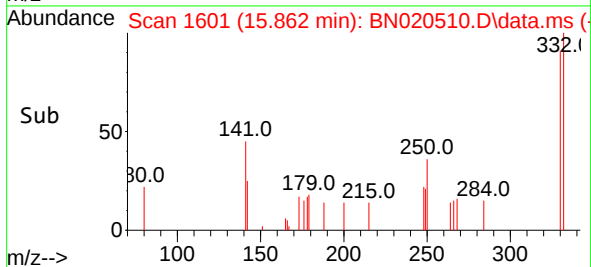
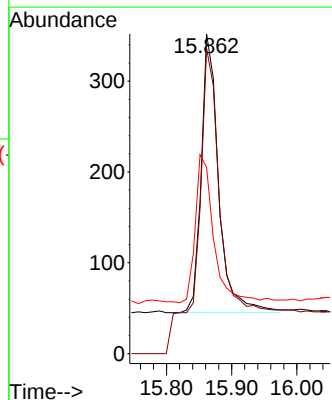
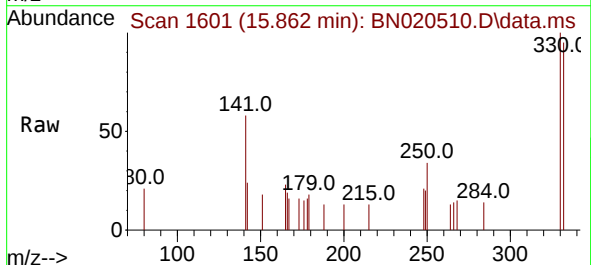
Instrument :
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ClientSampleId :
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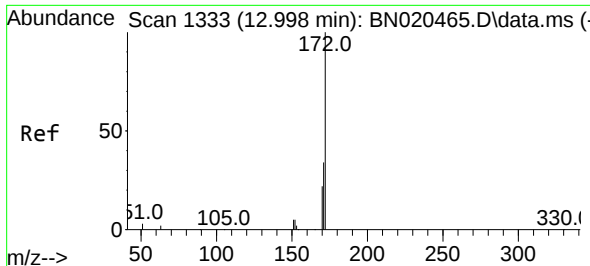
Tgt Ion:164 Resp: 5762
Ion Ratio Lower Upper
164 100
162 101.4 82.1 123.1
160 47.0 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.264 ng
RT: 15.862 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

Tgt Ion:330 Resp: 573
Ion Ratio Lower Upper
330 100
332 172.3 77.6 116.4#
141 56.2 41.0 61.4

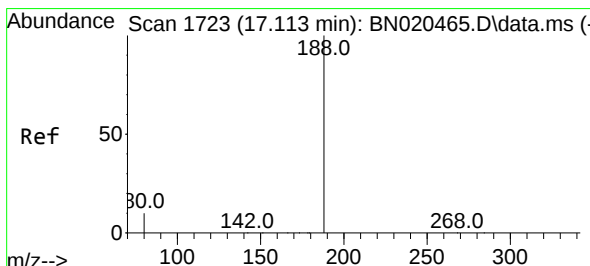
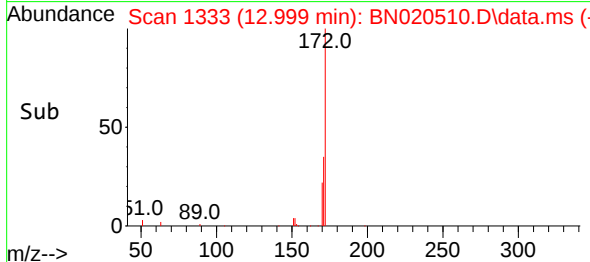
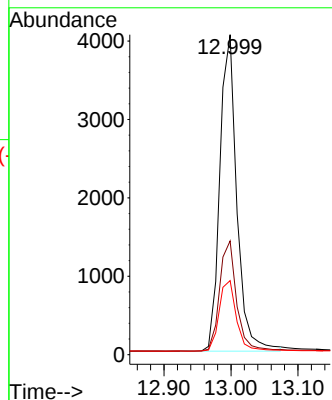
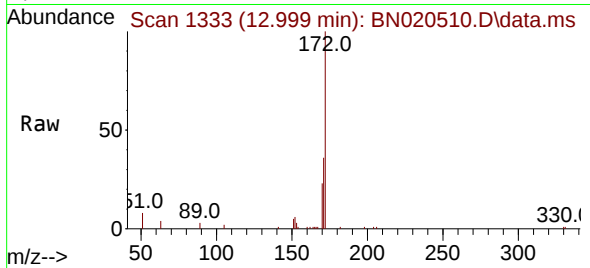




#15
2-Fluorobiphenyl
Concen: 0.300 ng
RT: 12.999 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

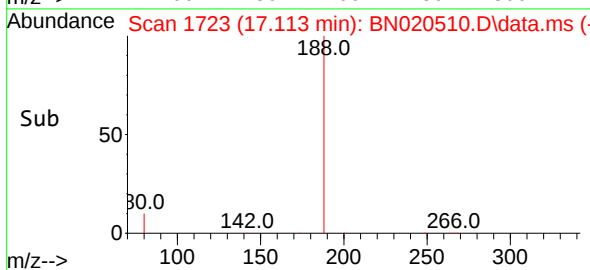
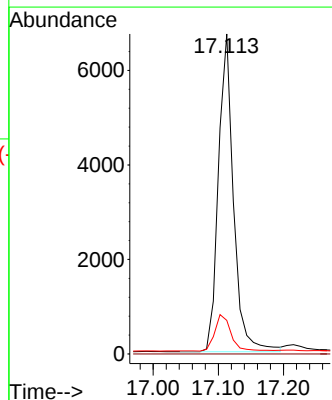
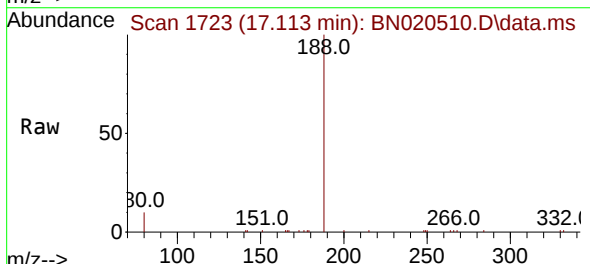
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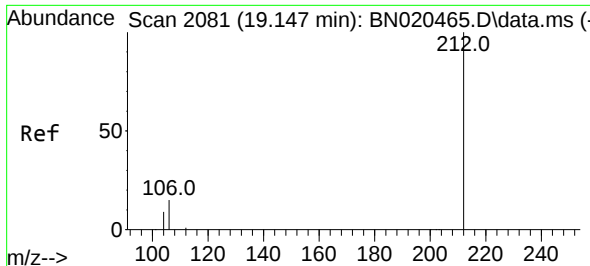
Tgt Ion:172 Resp: 7125
Ion Ratio Lower Upper
172 100
171 35.6 27.2 40.8
170 23.2 18.2 27.4



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.113 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

Tgt Ion:188 Resp: 10862
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 7.4 11.2

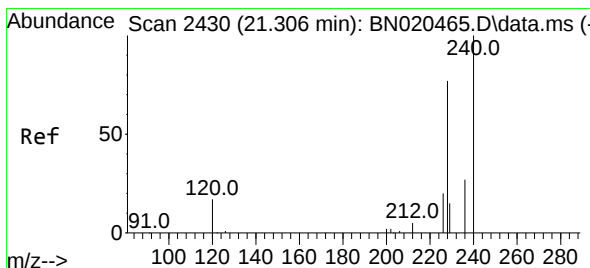
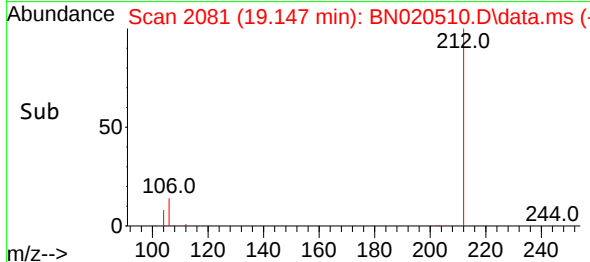
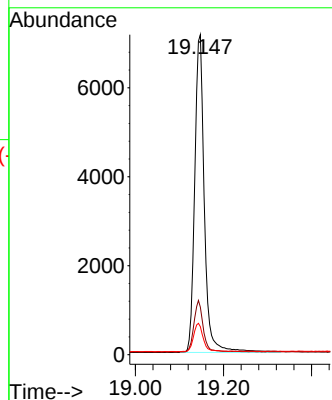
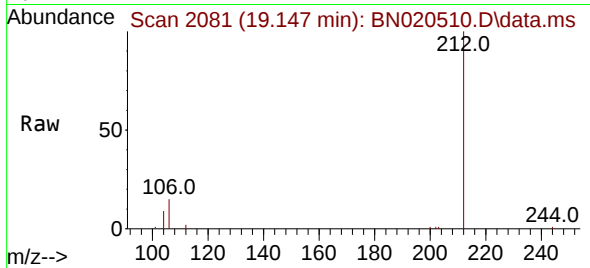




#27
Fluoranthene-d10
Concen: 0.337 ng
RT: 19.147 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

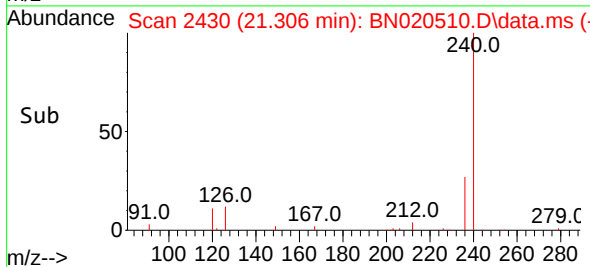
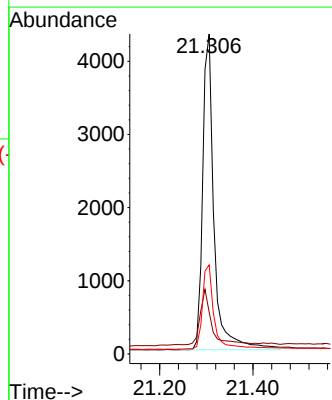
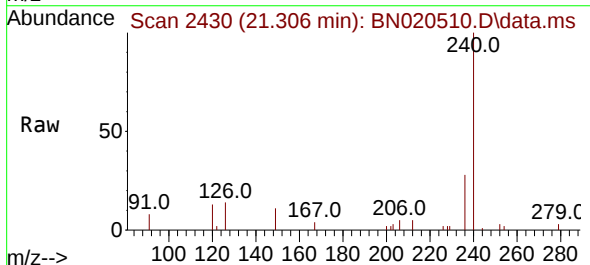
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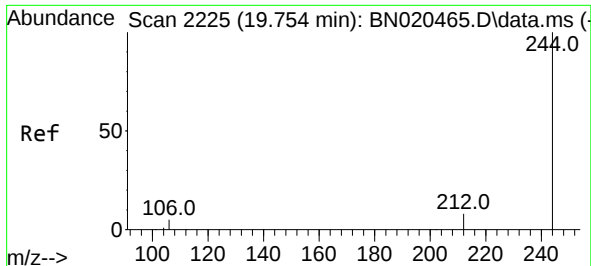
Tgt Ion:212 Resp: 10878
Ion Ratio Lower Upper
212 100
106 15.3 12.6 19.0
104 8.8 7.2 10.8



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN020510.D
Acq: 27 Jun 2022 21:52

Tgt Ion:240 Resp: 7330
Ion Ratio Lower Upper
240 100
120 13.1 14.6 21.8#
236 27.9 22.6 33.8

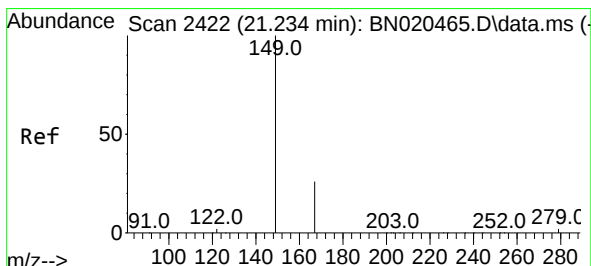
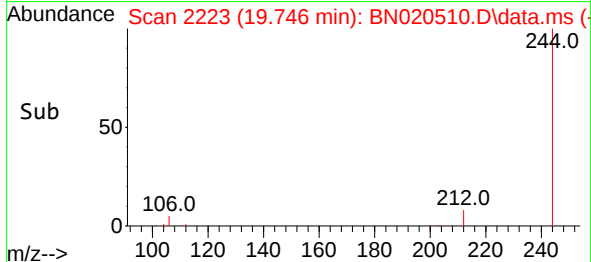
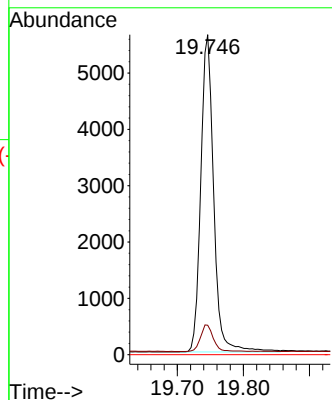
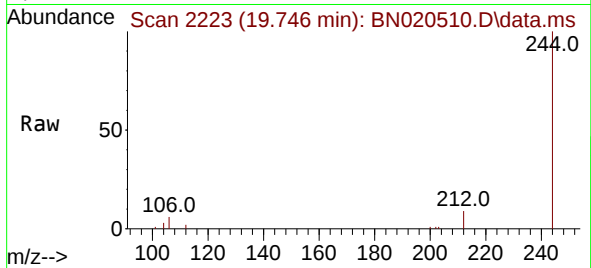




#31
 Terphenyl-d14
 Concen: 0.436 ng
 RT: 19.746 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN020510.D
 Acq: 27 Jun 2022 21:52

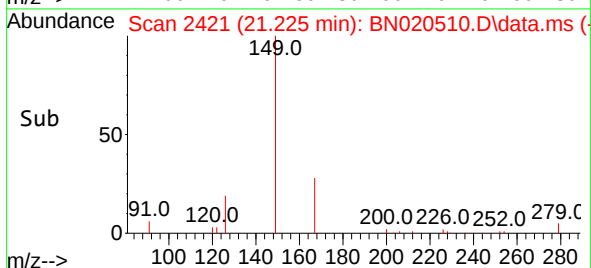
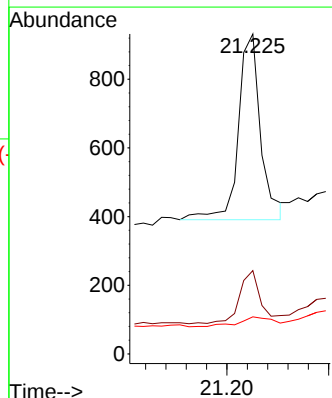
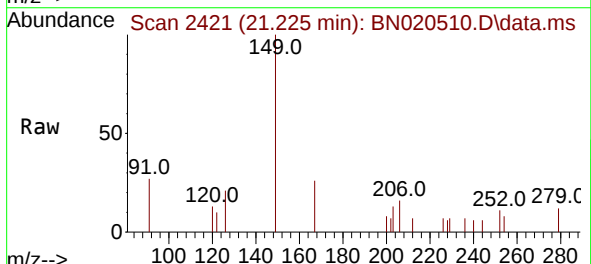
Instrument :
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 MW-110

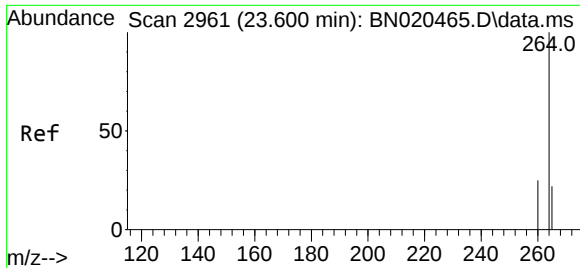
Tgt Ion:244 Resp: 7637
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.1 10.7
 122 0.0 0.0 0.0



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.056 ng
 RT: 21.225 min Scan# 2421
 Delta R.T. -0.009 min
 Lab File: BN020510.D
 Acq: 27 Jun 2022 21:52

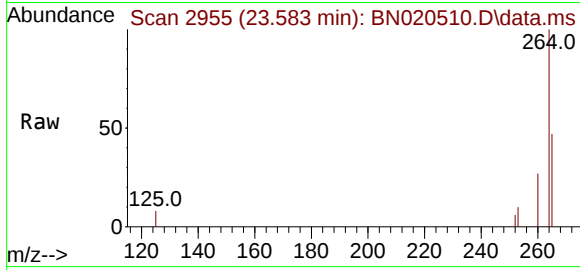
Tgt Ion:149 Resp: 823
 Ion Ratio Lower Upper
 149 100
 167 28.1 21.7 32.5
 279 7.7 2.2 3.2#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.583 min Scan# 2955
 Delta R.T. -0.017 min
 Lab File: BN020510.D
 Acq: 27 Jun 2022 21:52

Instrument :
 BNA_N
 ClientSampleId :
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Tgt Ion:264 Resp: 6571

Ion	Ratio	Lower	Upper
264	100		
260	27.2	20.9	31.3
265	46.6	28.0	42.0

