

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
 Data File : BN022352.D
 Acq On : 27 Oct 2022 02:33
 Operator : CG/JU
 Sample : N5237-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LSP-GW-01

Quant Time: Oct 27 08:32:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 07:14:22 2022
 Response via : Initial Calibration

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

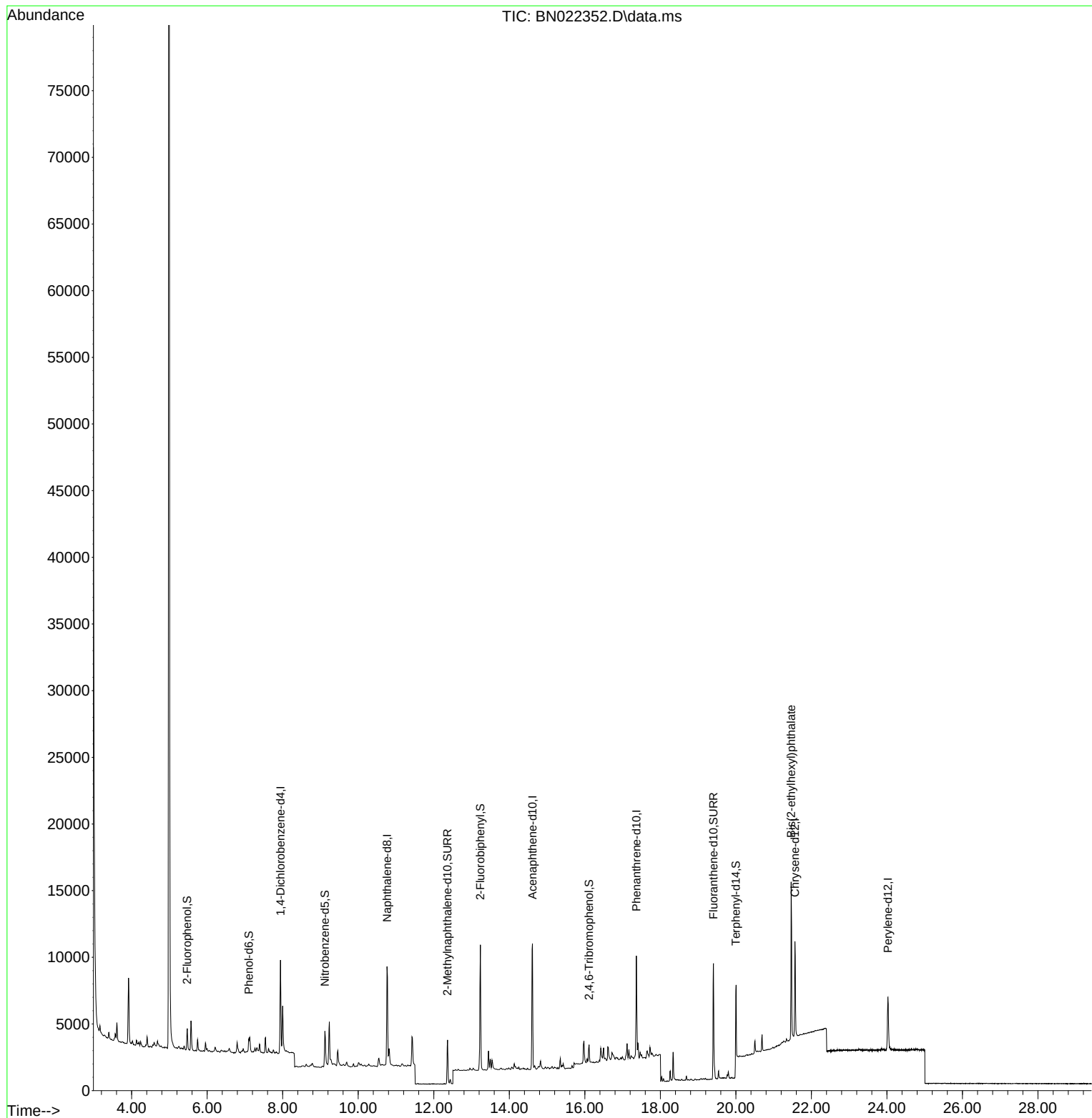
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	3574	0.400	ng	0.00
7) Naphthalene-d8	10.762	136	11104	0.400	ng	#-0.01
13) Acenaphthene-d10	14.614	164	5355	0.400	ng	0.00
19) Phenanthrene-d10	17.366	188	9913	0.400	ng	# 0.00
29) Chrysene-d12	21.563	240	6874	0.400	ng	# 0.00
35) Perylene-d12	24.028	264	5963	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.472	112	1403	0.147	ng	0.00
5) Phenol-d6	7.104	99	1040	0.087	ng	0.00
8) Nitrobenzene-d5	9.118	82	2666	0.278	ng	0.00
11) 2-Methylnaphthalene-d10	12.364	152	4687	0.269	ng	0.00
14) 2,4,6-Tribromophenol	16.112	330	786	0.342	ng	0.00
15) 2-Fluorobiphenyl	13.235	172	8238	0.360	ng	0.00
27) Fluoranthene-d10	19.407	212	9459	0.345	ng	0.00
31) Terphenyl-d14	20.001	244	8880	0.496	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.465	149	11763	0.646	ng	Qvalue 99

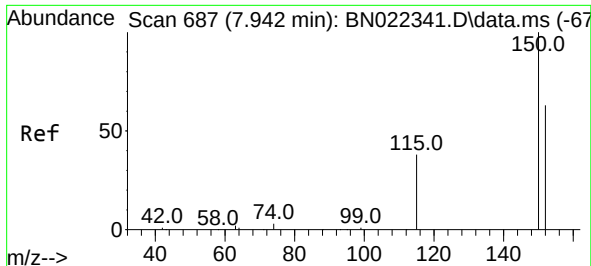
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
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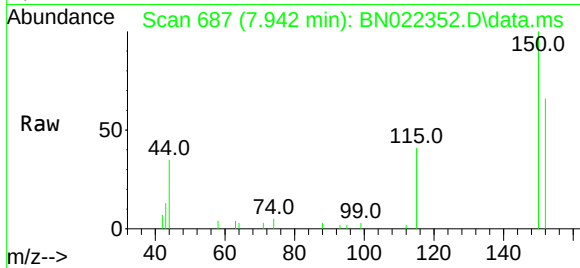
Quant Time: Oct 27 08:32:08 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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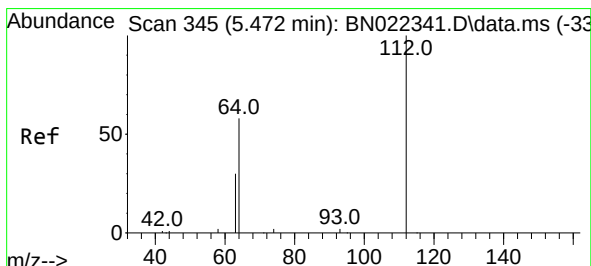
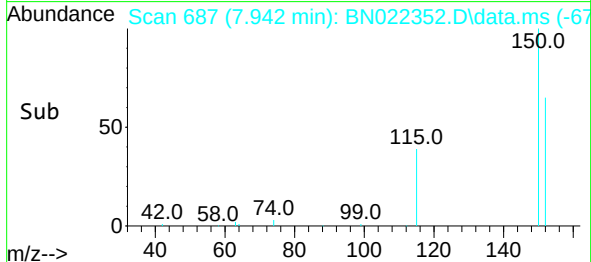
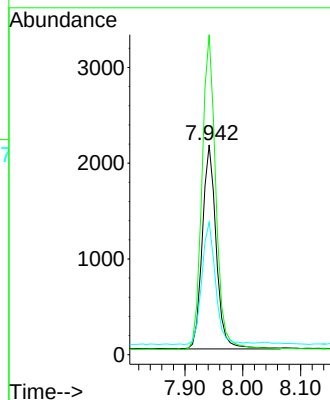


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.942 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: BN022352.D
 Acq: 27 Oct 2022 02:33

Instrument :
 BNA_N
 ClientSampleId :
 LSP-GW-01

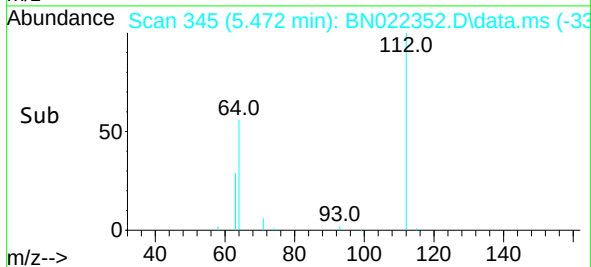
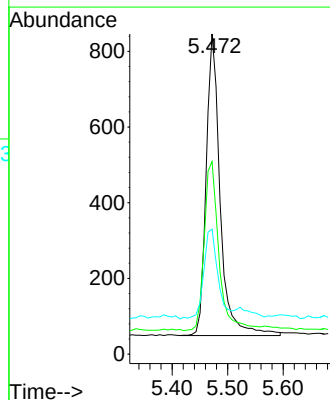
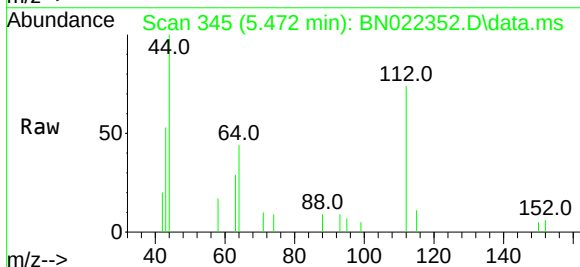


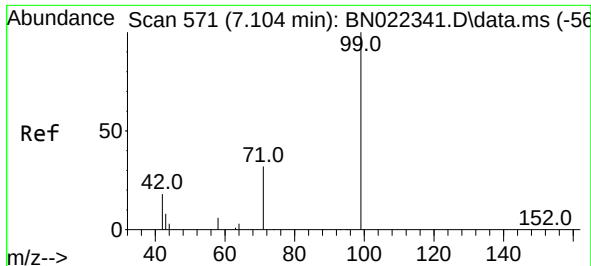
Tgt Ion:152 Resp: 3574
 Ion Ratio Lower Upper
 152 100
 150 152.5 125.2 187.8
 115 63.1 52.0 78.0



#4
 2-Fluorophenol
 Concen: 0.147 ng
 RT: 5.472 min Scan# 345
 Delta R.T. -0.000 min
 Lab File: BN022352.D
 Acq: 27 Oct 2022 02:33

Tgt Ion:112 Resp: 1403
 Ion Ratio Lower Upper
 112 100
 64 58.9 47.0 70.4
 63 29.2 24.5 36.7

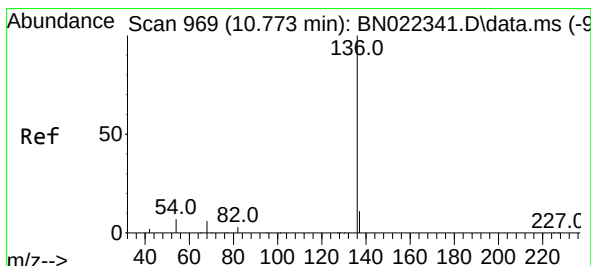
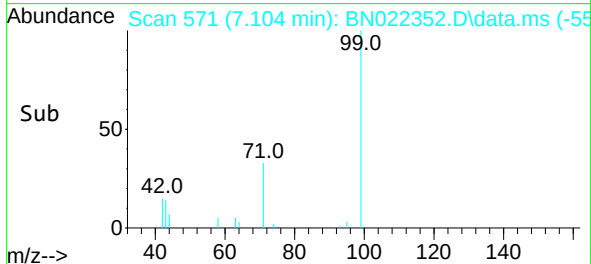
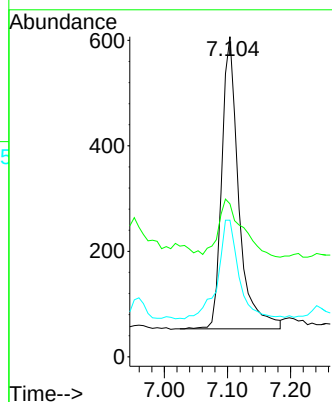
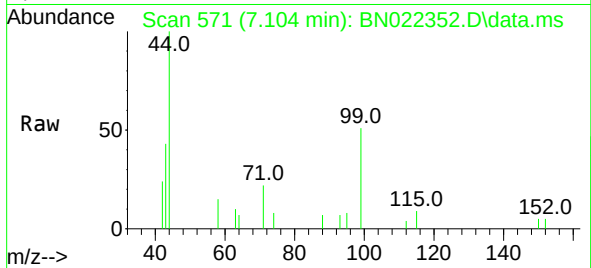




#5
Phenol-d6
Concen: 0.087 ng
RT: 7.104 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN022352.D
Acq: 27 Oct 2022 02:33

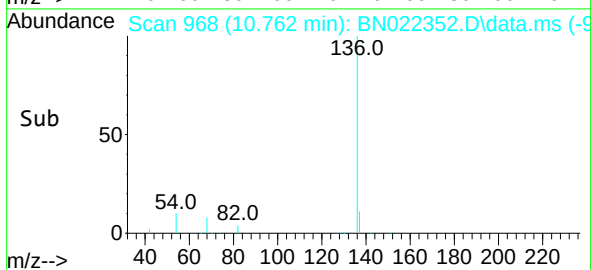
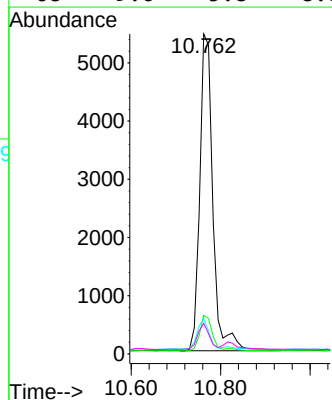
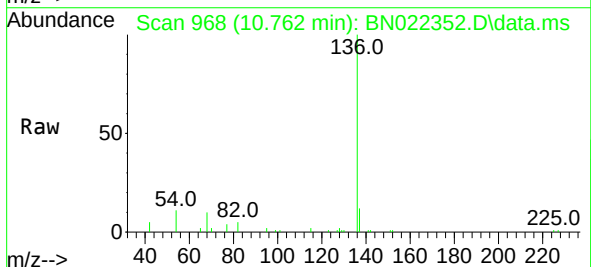
Instrument :
BNA_N
ClientSampleId :
LSP-GW-01

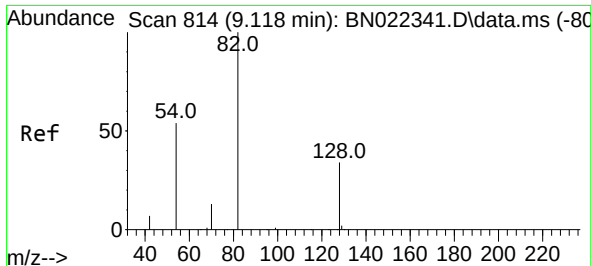
Tgt Ion: 99 Resp: 1040
Ion Ratio Lower Upper
99 100
42 28.0 16.3 24.5#
71 41.8 26.1 39.1#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.762 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN022352.D
Acq: 27 Oct 2022 02:33

Tgt Ion: 136 Resp: 11104
Ion Ratio Lower Upper
136 100
137 12.0 9.4 14.2
54 11.1 6.5 9.7#
68 9.6 5.8 8.8#

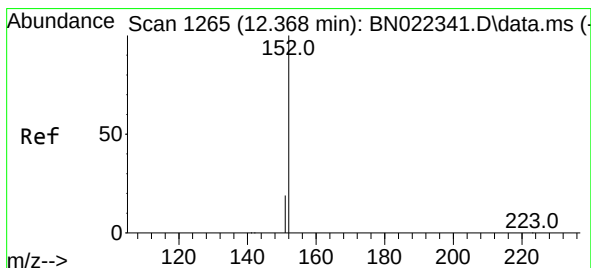
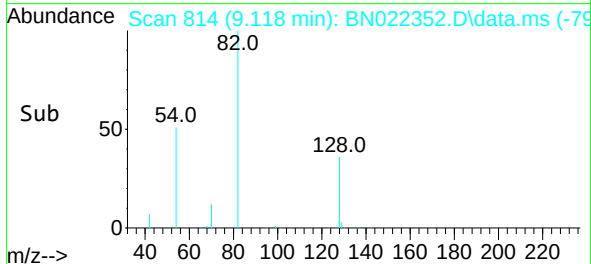
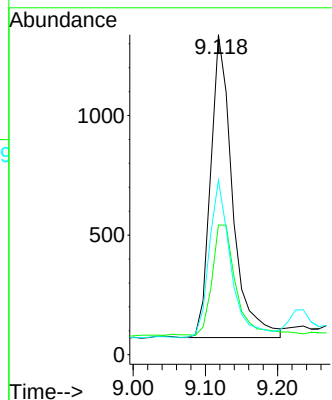
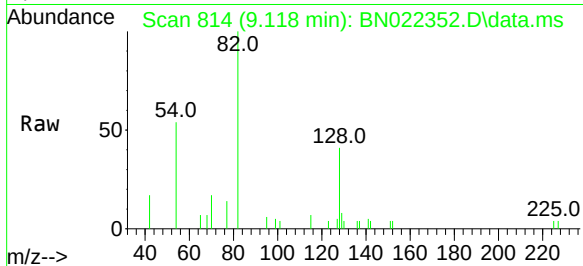




#8
Nitrobenzene-d5
Concen: 0.278 ng
RT: 9.118 min Scan# 814
Delta R.T. -0.000 min
Lab File: BN022352.D
Acq: 27 Oct 2022 02:33

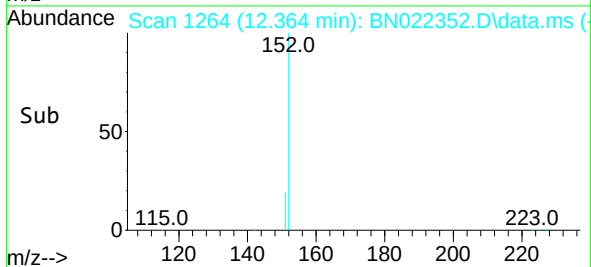
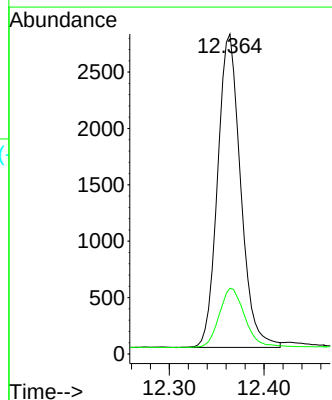
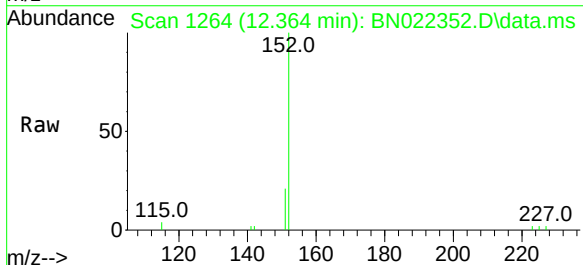
Instrument :
BNA_N
ClientSampleId :
LSP-GW-01

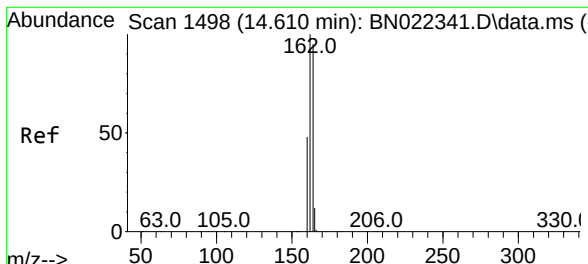
Tgt Ion: 82 Resp: 2666
Ion Ratio Lower Upper
82 100
128 40.5 30.5 45.7
54 54.5 45.2 67.8



#11
2-Methylnaphthalene-d10
Concen: 0.269 ng
RT: 12.364 min Scan# 1264
Delta R.T. -0.004 min
Lab File: BN022352.D
Acq: 27 Oct 2022 02:33

Tgt Ion: 152 Resp: 4687
Ion Ratio Lower Upper
152 100
151 21.3 16.7 25.1

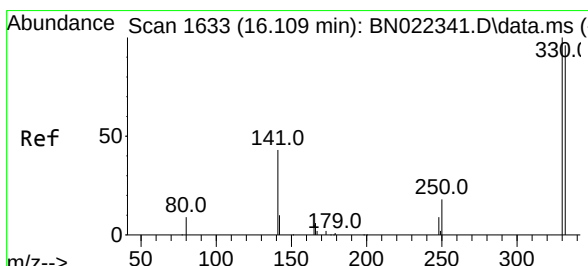
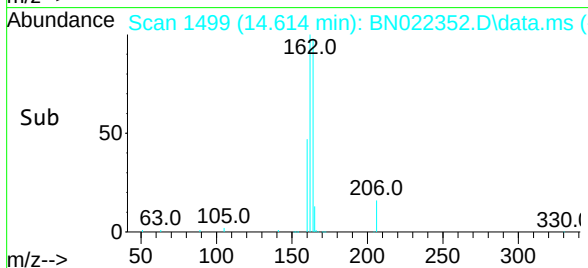
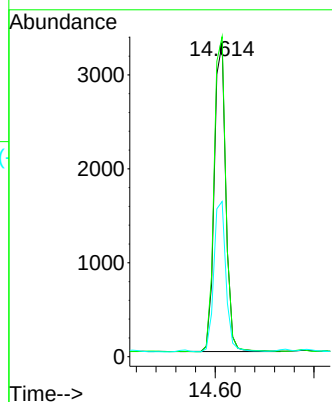
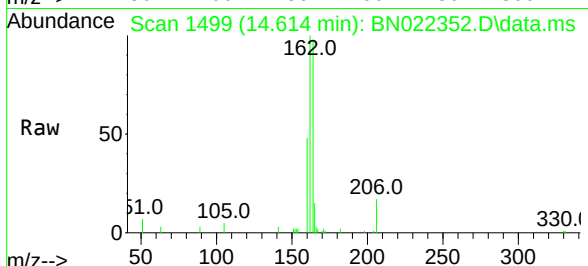




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.614 min Scan# 1499
 Delta R.T. 0.004 min
 Lab File: BN022352.D
 Acq: 27 Oct 2022 02:33

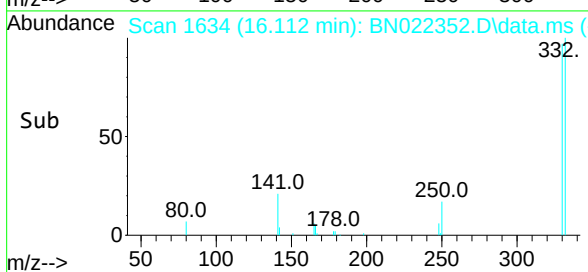
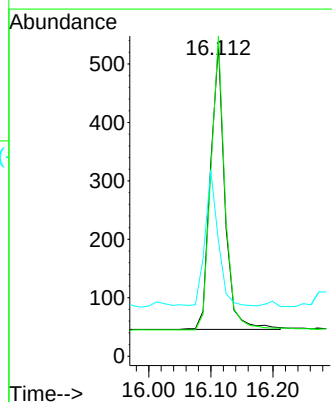
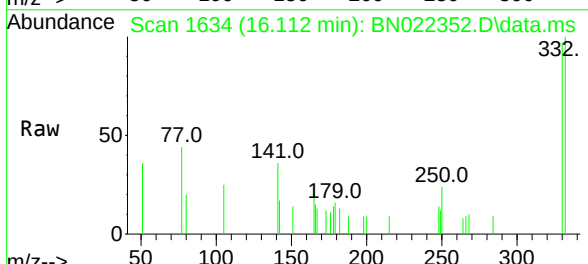
Instrument :
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 ClientSampleId :
 LSP-GW-01

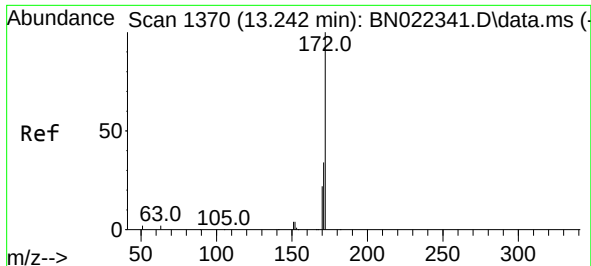
Tgt Ion:164	Resp:	5355
Ion Ratio	Lower	Upper
164	100	
162	102.1	83.9 125.9
160	49.5	41.0 61.4



#14
 2,4,6-Tribromophenol
 Concen: 0.342 ng
 RT: 16.112 min Scan# 1634
 Delta R.T. 0.003 min
 Lab File: BN022352.D
 Acq: 27 Oct 2022 02:33

Tgt Ion:330	Resp:	786
Ion Ratio	Lower	Upper
330	100	
332	100.3	78.6 118.0
141	43.3	40.2 60.4

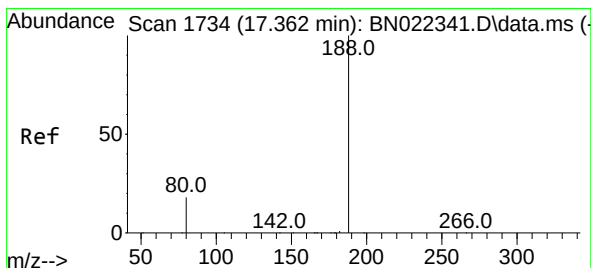
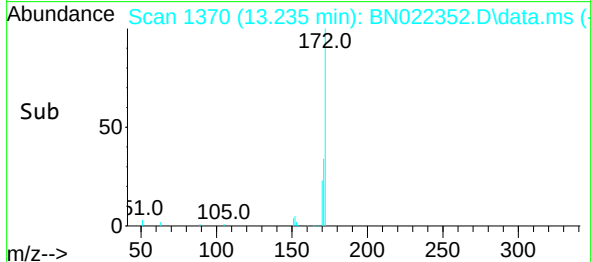
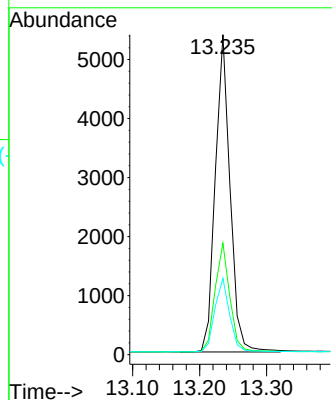
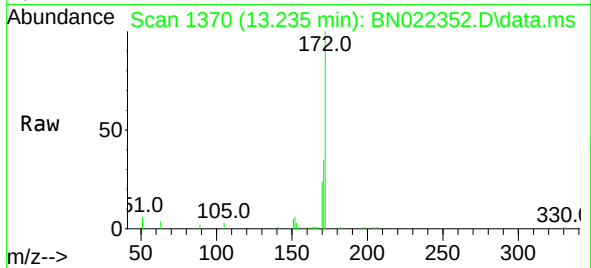




#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 13.235 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN022352.D
Acq: 27 Oct 2022 02:33

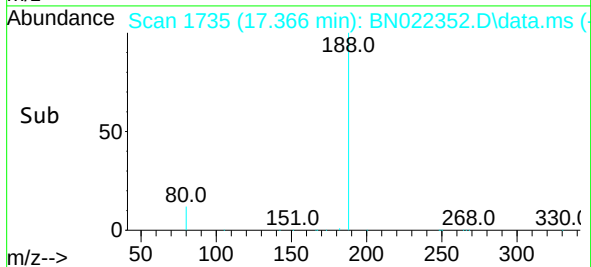
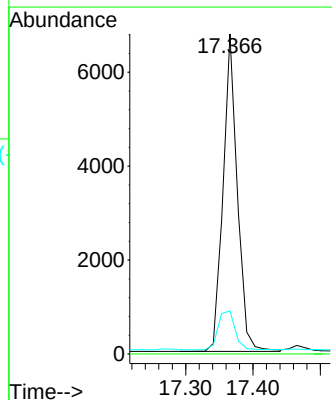
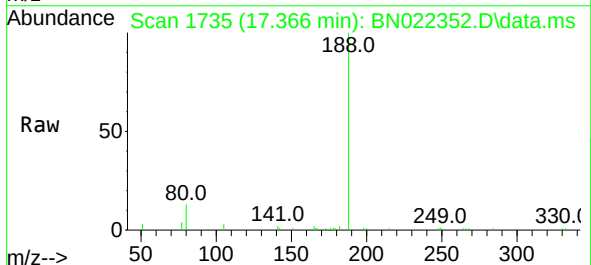
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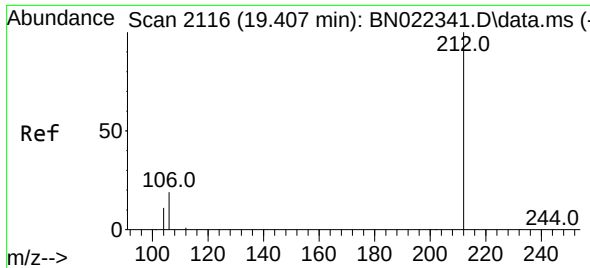
Tgt Ion:172 Resp: 8238
Ion Ratio Lower Upper
172 100
171 34.8 27.4 41.0
170 23.9 18.5 27.7



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.366 min Scan# 1735
Delta R.T. 0.003 min
Lab File: BN022352.D
Acq: 27 Oct 2022 02:33

Tgt Ion:188 Resp: 9913
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 15.0 22.6#

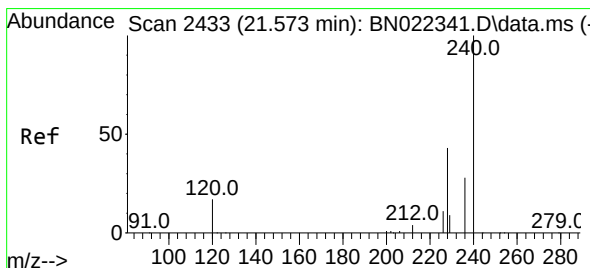
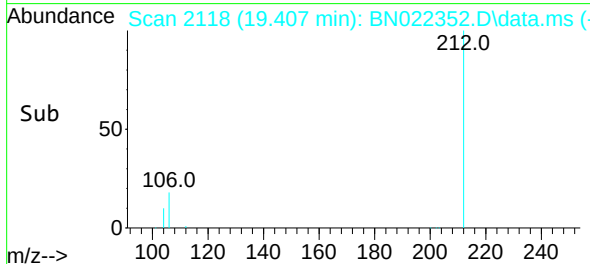
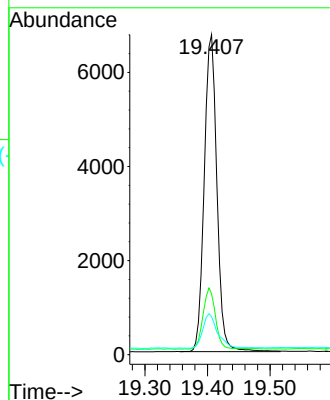
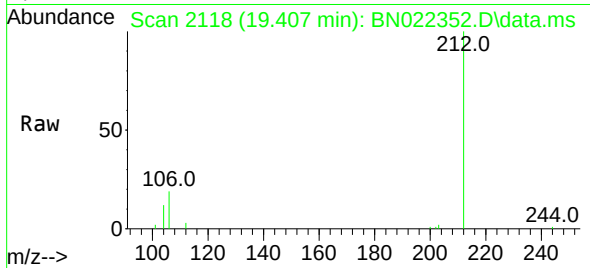




#27
Fluoranthene-d10
Concen: 0.345 ng
RT: 19.407 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN022352.D
Acq: 27 Oct 2022 02:33

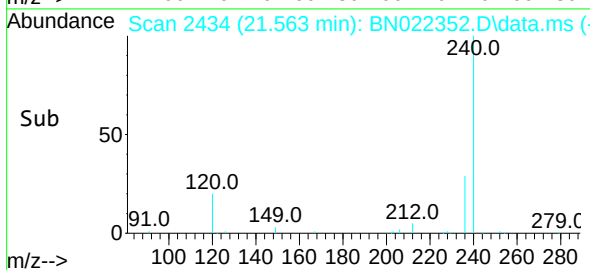
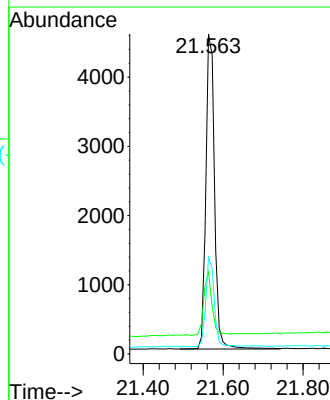
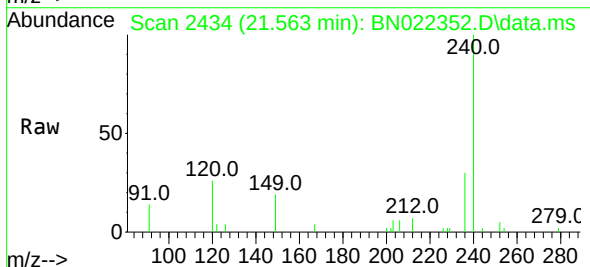
Instrument :
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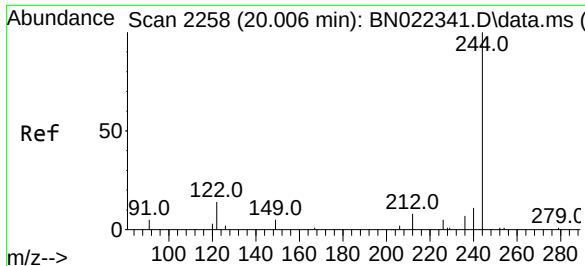
Tgt Ion:212 Resp: 9459
Ion Ratio Lower Upper
212 100
106 18.8 15.0 22.4
104 12.7 9.3 13.9



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.563 min Scan# 2434
Delta R.T. -0.009 min
Lab File: BN022352.D
Acq: 27 Oct 2022 02:33

Tgt Ion:240 Resp: 6874
Ion Ratio Lower Upper
240 100
120 25.6 15.8 23.6#
236 30.1 23.2 34.8

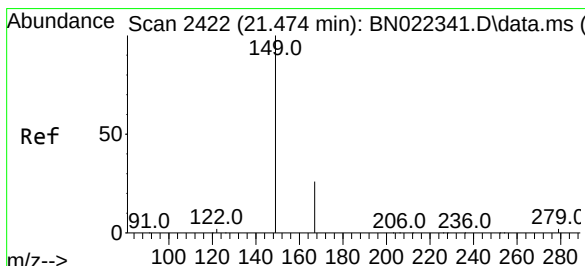
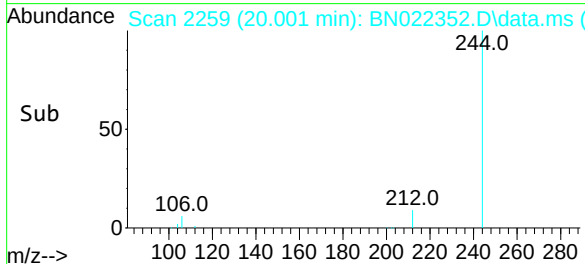
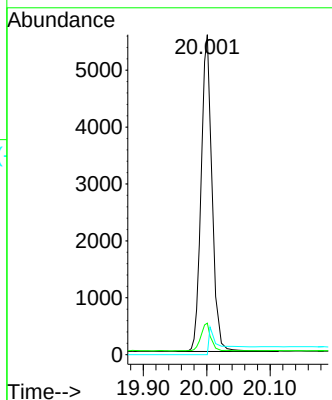
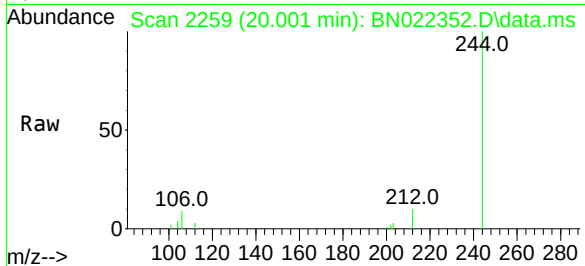




#31
 Terphenyl-d14
 Concen: 0.496 ng
 RT: 20.001 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN022352.D
 Acq: 27 Oct 2022 02:33

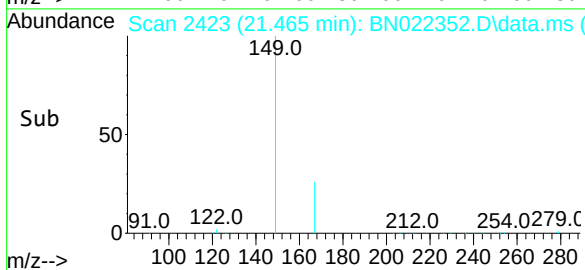
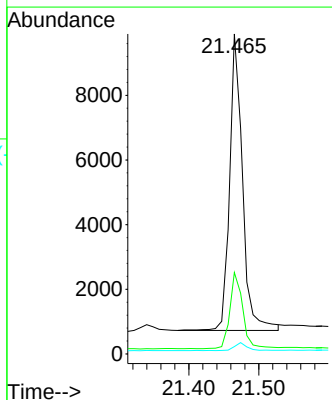
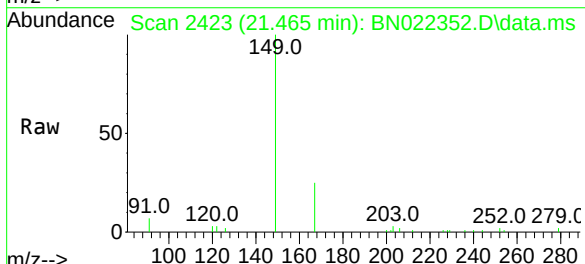
Instrument :
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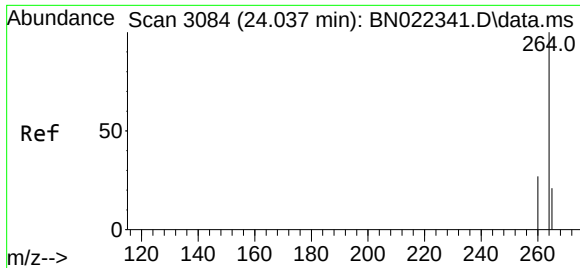
Tgt Ion:244 Resp: 8880
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.0 10.4
 122 0.0 11.5 17.3#



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.646 ng
 RT: 21.465 min Scan# 2423
 Delta R.T. -0.009 min
 Lab File: BN022352.D
 Acq: 27 Oct 2022 02:33

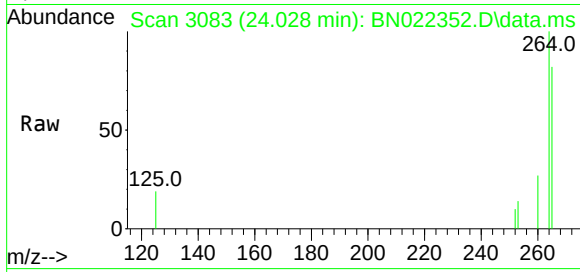
Tgt Ion:149 Resp: 11763
 Ion Ratio Lower Upper
 149 100
 167 25.8 20.2 30.4
 279 2.6 2.3 3.5





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.028 min Scan# 30
Delta R.T. -0.009 min
Lab File: BN022352.D
Acq: 27 Oct 2022 02:33

Instrument :
BNA_N
ClientSampleId :
LSP-GW-01



Tgt Ion:264 Resp: 5963

Ion	Ratio	Lower	Upper
264	100		
260	26.7	22.1	33.1
265	81.6	53.0	79.4

