

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
 Data File : BN022348.D
 Acq On : 27 Oct 2022 00:02
 Operator : CG/JU
 Sample : PB148507BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148507BL

Quant Time: Oct 27 08:30:56 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)

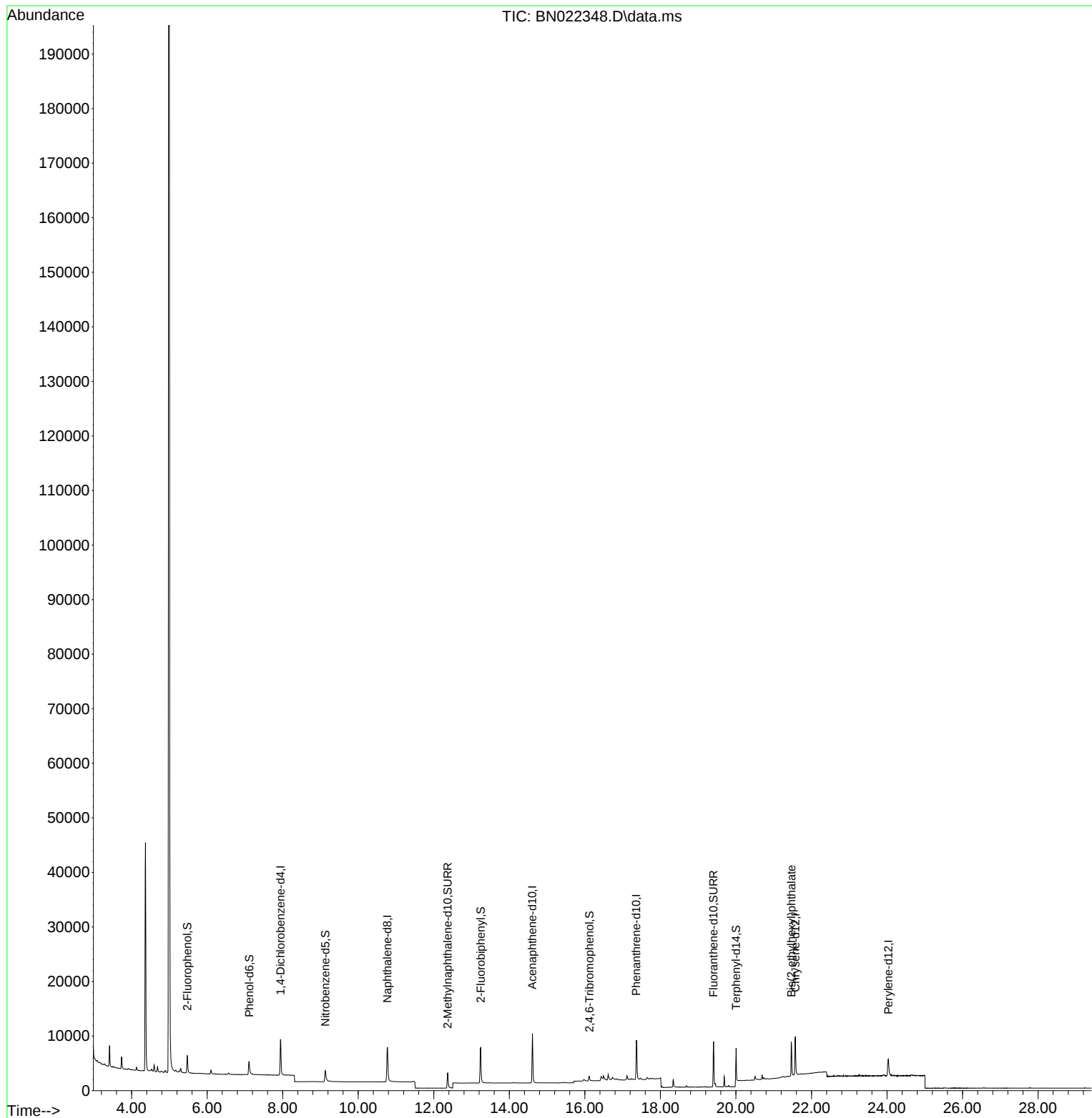
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	3588	0.400	ng	0.00
7) Naphthalene-d8	10.773	136	10358	0.400	ng	0.00
13) Acenaphthene-d10	14.610	164	5304	0.400	ng	0.00
19) Phenanthrene-d10	17.362	188	11524	0.400	ng	0.00
29) Chrysene-d12	21.573	240	7449	0.400	ng	0.00
35) Perylene-d12	24.034	264	5156	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.472	112	2942	0.308	ng	0.00
5) Phenol-d6	7.112	99	3310	0.276	ng	0.00
8) Nitrobenzene-d5	9.129	82	2502	0.279	ng	0.01
11) 2-Methylnaphthalene-d10	12.368	152	5037	0.310	ng	0.00
14) 2,4,6-Tribromophenol	16.121	330	597	0.262	ng	0.01
15) 2-Fluorobiphenyl	13.242	172	7171	0.316	ng	0.00
27) Fluoranthene-d10	19.407	212	9443	0.297	ng	0.00
31) Terphenyl-d14	20.002	244	7988	0.412	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.466	149	6934	0.321	ng	Qvalue 100

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

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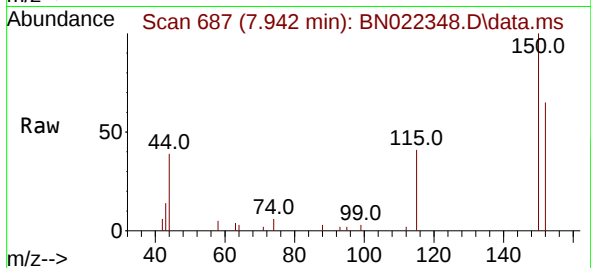
Quant Time: Oct 27 08:30:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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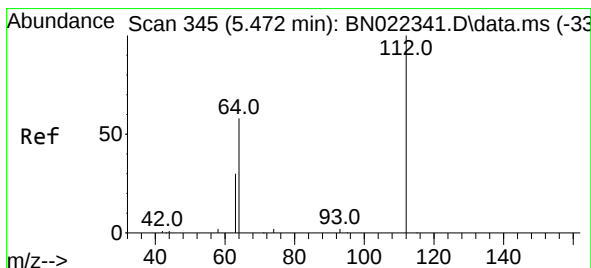
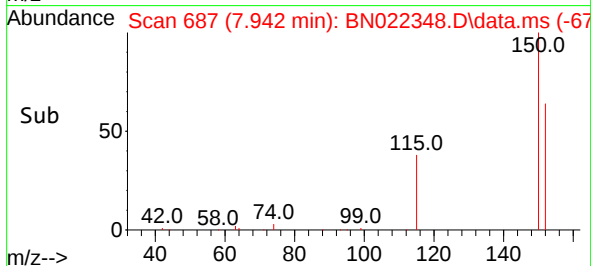
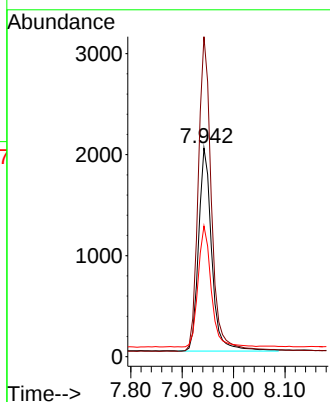
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.942 min Scan# 687
 Delta R.T. 0.000 min
 Lab File: BN022348.D
 Acq: 27 Oct 2022 00:02

Instrument :
 BNA_N
 ClientSampleId :
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Tgt Ion:152 Resp: 3588

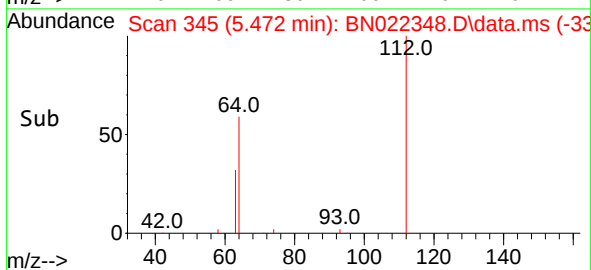
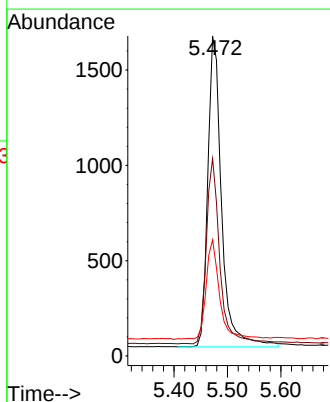
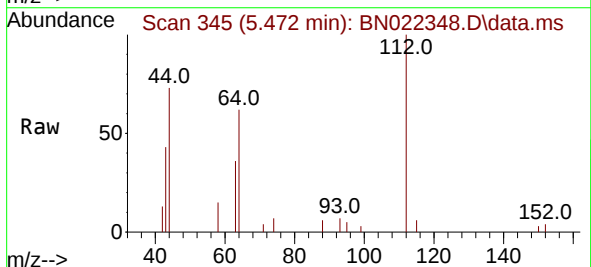
Ion	Ratio	Lower	Upper
152	100		
150	153.4	125.2	187.8
115	62.7	52.0	78.0

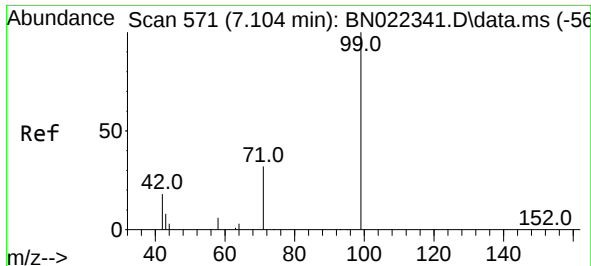


#4
 2-Fluorophenol
 Concen: 0.308 ng
 RT: 5.472 min Scan# 345
 Delta R.T. 0.000 min
 Lab File: BN022348.D
 Acq: 27 Oct 2022 00:02

Tgt Ion:112 Resp: 2942

Ion	Ratio	Lower	Upper
112	100		
64	58.3	47.0	70.4
63	31.8	24.5	36.7

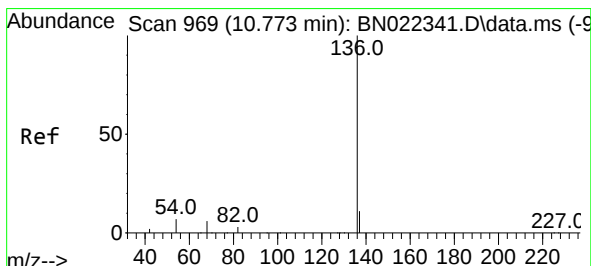
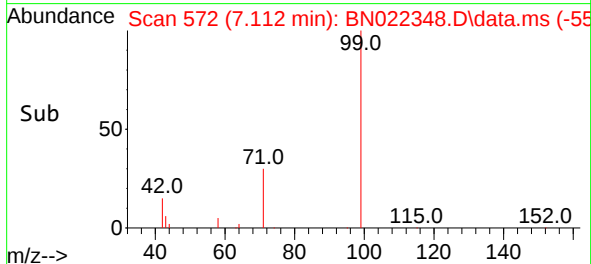
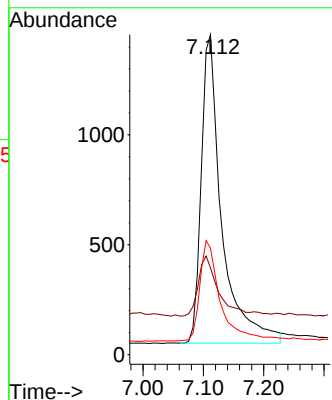
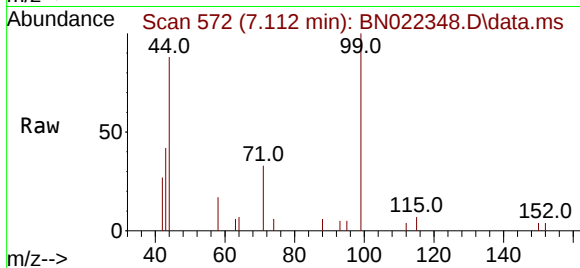




#5
Phenol-d6
Concen: 0.276 ng
RT: 7.112 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN022348.D
Acq: 27 Oct 2022 00:02

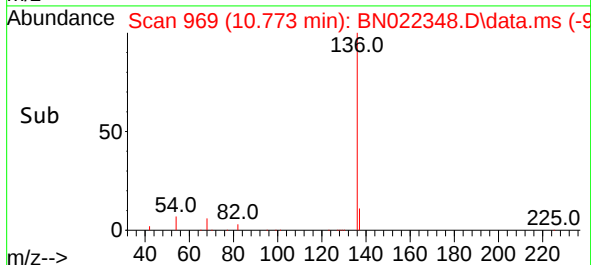
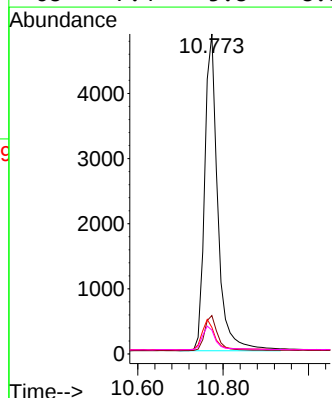
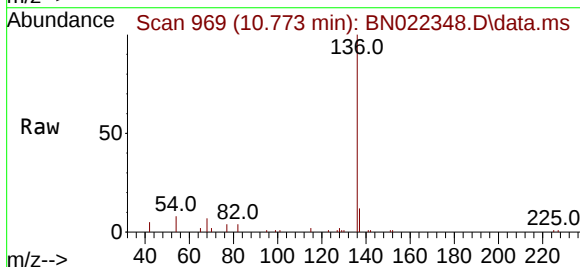
Instrument :
BNA_N
ClientSampleId :
PB148507BL

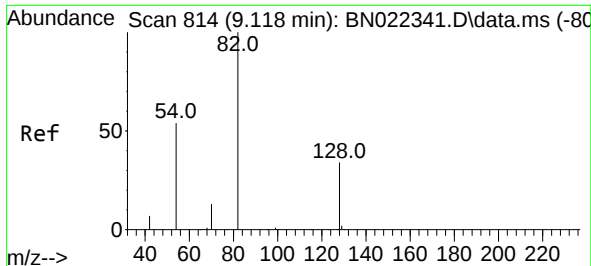
Tgt Ion: 99 Resp: 3310
Ion Ratio Lower Upper
99 100
42 19.6 16.3 24.5
71 32.6 26.1 39.1



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.773 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN022348.D
Acq: 27 Oct 2022 00:02

Tgt Ion: 136 Resp: 10358
Ion Ratio Lower Upper
136 100
137 12.0 9.4 14.2
54 8.3 6.5 9.7
68 7.4 5.8 8.8

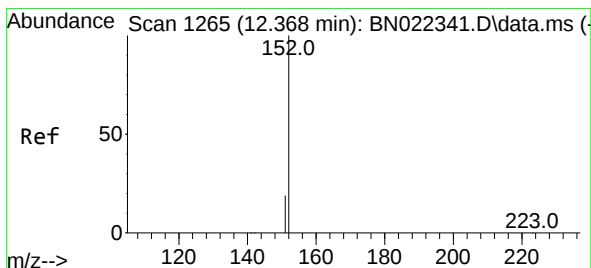
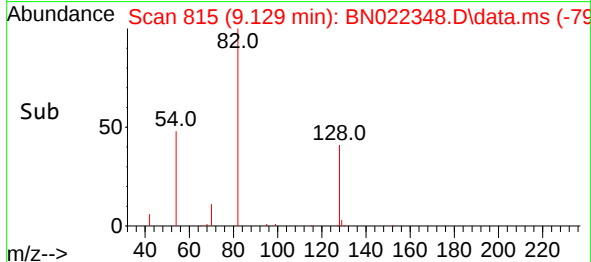
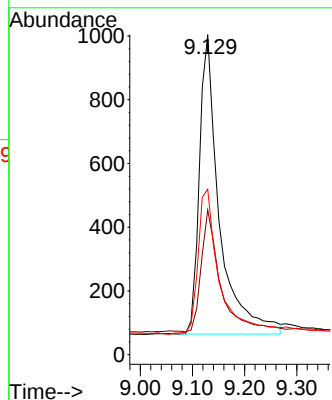
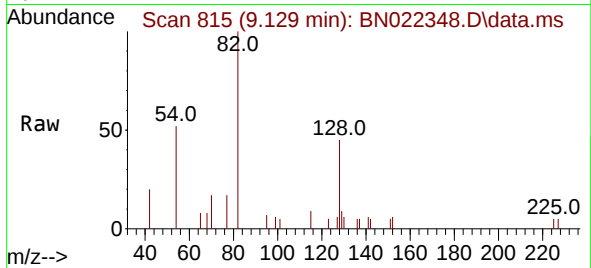




#8
Nitrobenzene-d5
Concen: 0.279 ng
RT: 9.129 min Scan# 814
Delta R.T. 0.011 min
Lab File: BN022348.D
Acq: 27 Oct 2022 00:02

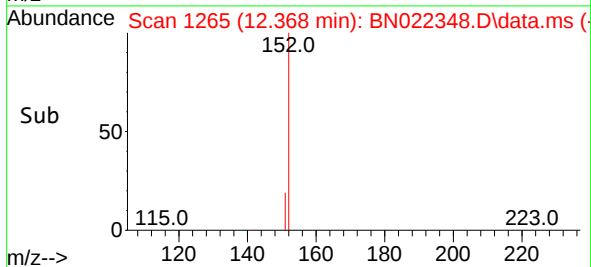
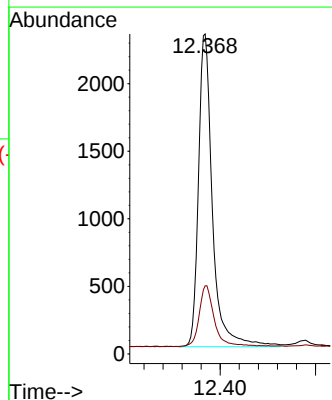
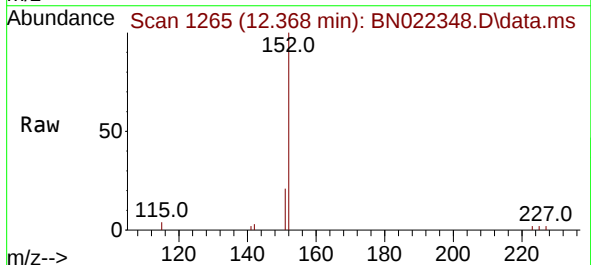
Instrument :
BNA_N
ClientSampleId :
PB148507BL

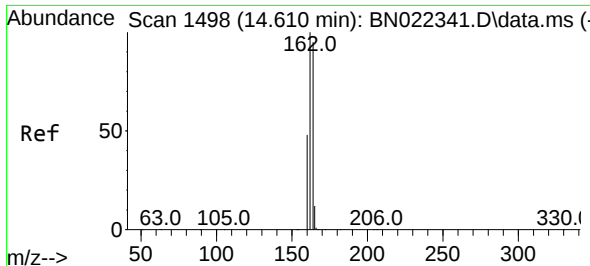
Tgt Ion: 82 Resp: 2502
Ion Ratio Lower Upper
82 100
128 45.2 30.5 45.7
54 51.7 45.2 67.8



#11
2-Methylnaphthalene-d10
Concen: 0.310 ng
RT: 12.368 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN022348.D
Acq: 27 Oct 2022 00:02

Tgt Ion: 152 Resp: 5037
Ion Ratio Lower Upper
152 100
151 19.6 16.7 25.1

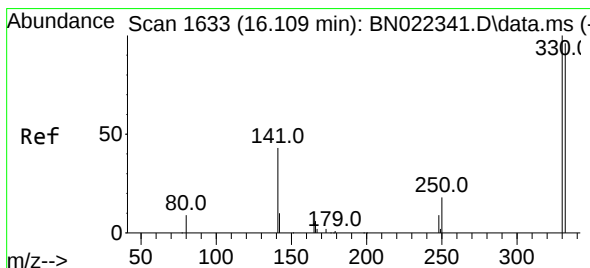
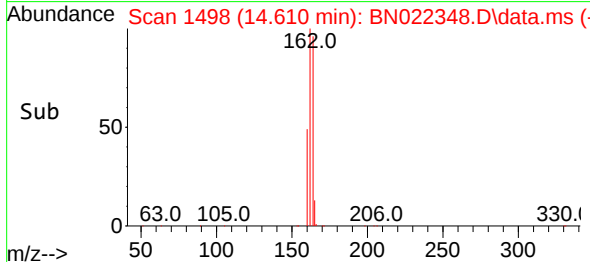
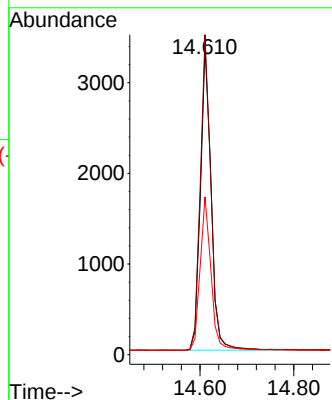
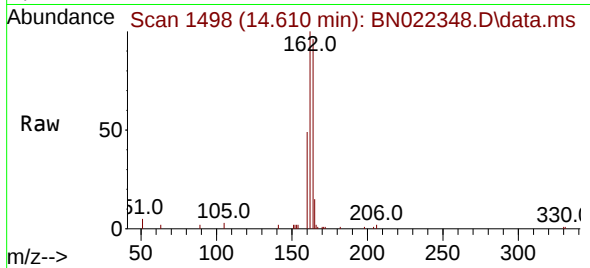




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.610 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN022348.D
Acq: 27 Oct 2022 00:02

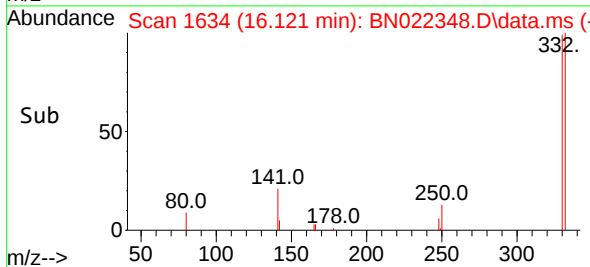
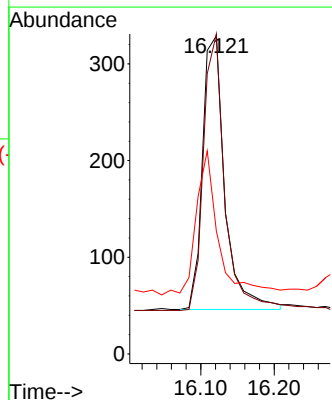
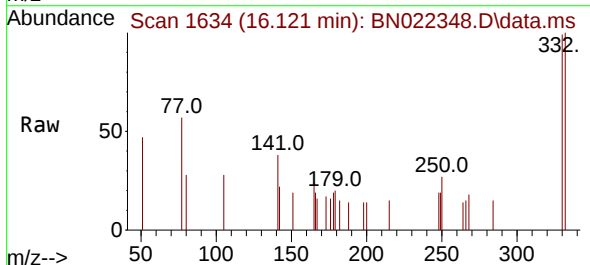
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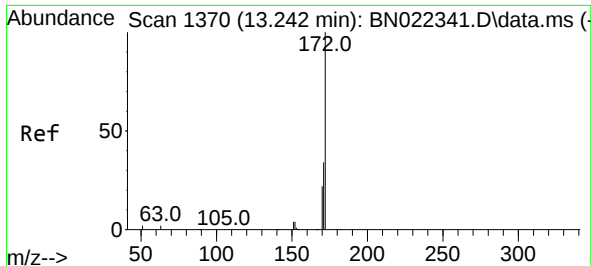
Tgt Ion:164 Resp: 5304
Ion Ratio Lower Upper
164 100
162 103.9 83.9 125.9
160 51.3 41.0 61.4



#14
2,4,6-Tribromophenol
Concen: 0.262 ng
RT: 16.121 min Scan# 1634
Delta R.T. 0.013 min
Lab File: BN022348.D
Acq: 27 Oct 2022 00:02

Tgt Ion:330 Resp: 597
Ion Ratio Lower Upper
330 100
332 96.8 78.6 118.0
141 52.4 40.2 60.4

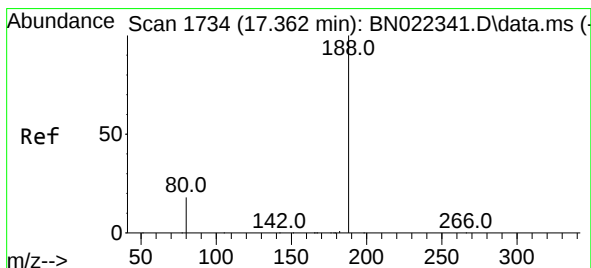
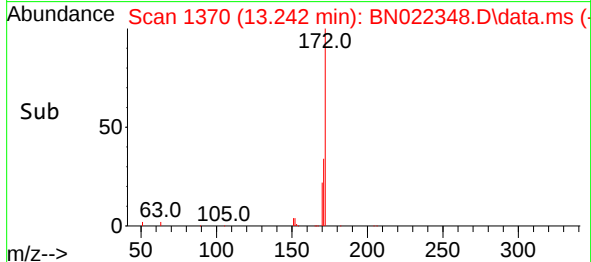
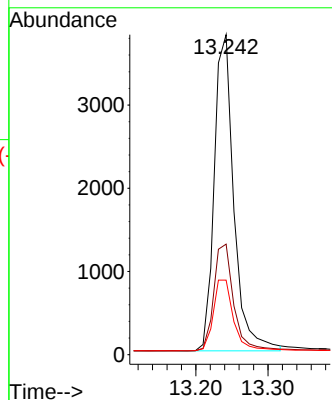
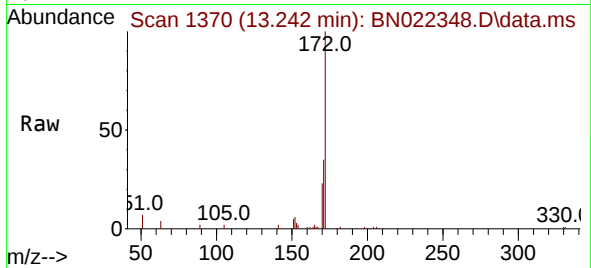




#15
2-Fluorobiphenyl
Concen: 0.316 ng
RT: 13.242 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022348.D
Acq: 27 Oct 2022 00:02

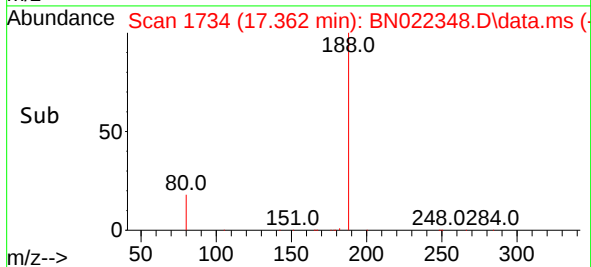
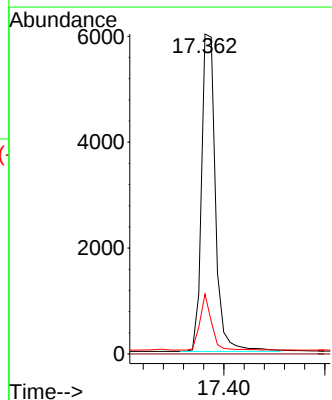
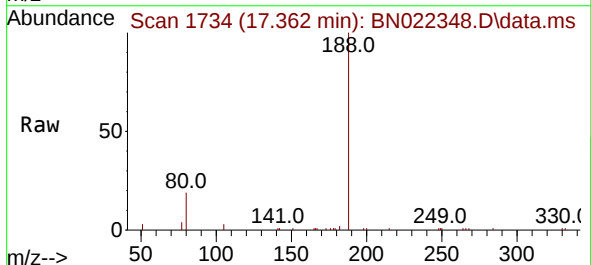
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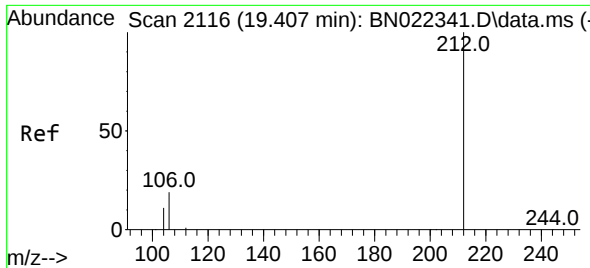
Tgt Ion:172 Resp: 7171
Ion Ratio Lower Upper
172 100
171 34.5 27.4 41.0
170 23.3 18.5 27.7



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.362 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN022348.D
Acq: 27 Oct 2022 00:02

Tgt Ion:188 Resp: 11524
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 18.7 15.0 22.6

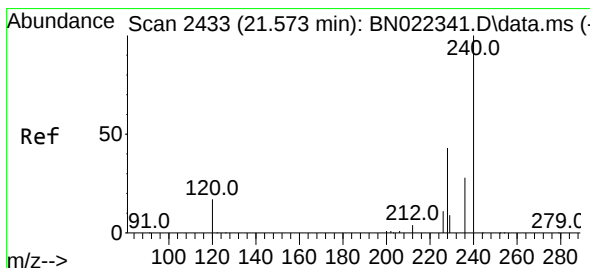
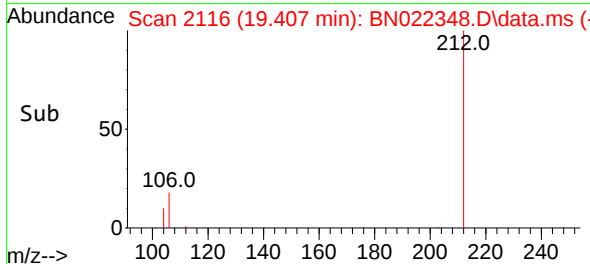
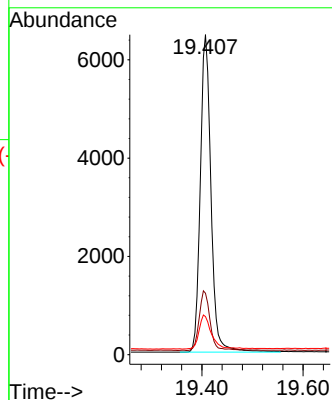
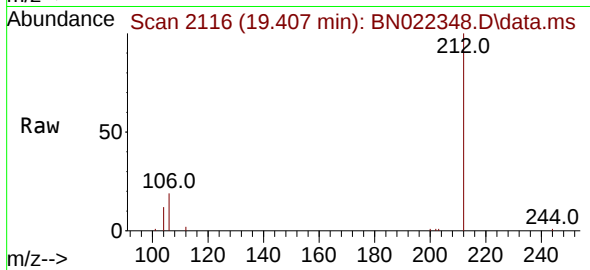




#27
Fluoranthene-d10
Concen: 0.297 ng
RT: 19.407 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN022348.D
Acq: 27 Oct 2022 00:02

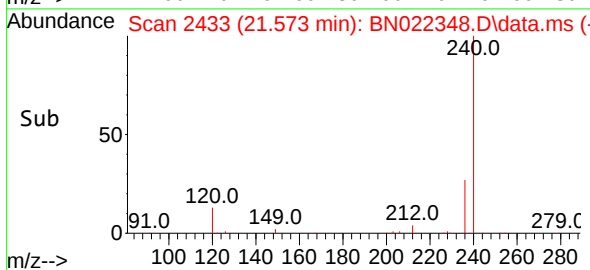
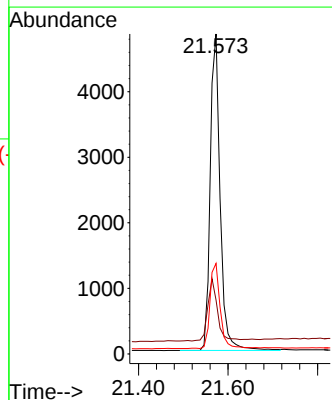
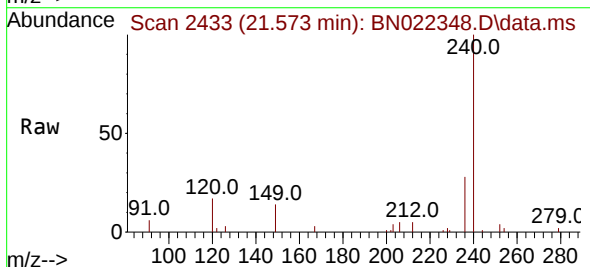
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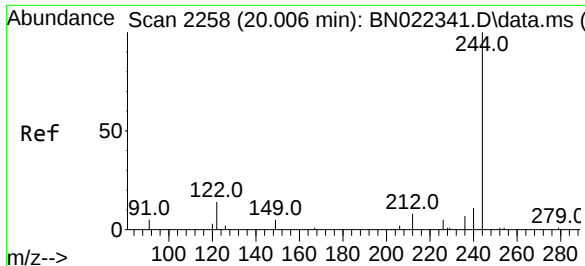
Tgt Ion:212 Resp: 9443
Ion Ratio Lower Upper
212 100
106 19.2 15.0 22.4
104 12.4 9.3 13.9



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.573 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN022348.D
Acq: 27 Oct 2022 00:02

Tgt Ion:240 Resp: 7449
Ion Ratio Lower Upper
240 100
120 16.9 15.8 23.6
236 28.3 23.2 34.8

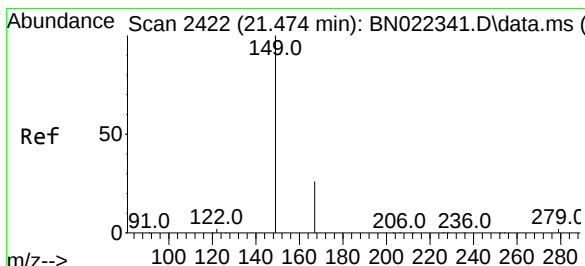
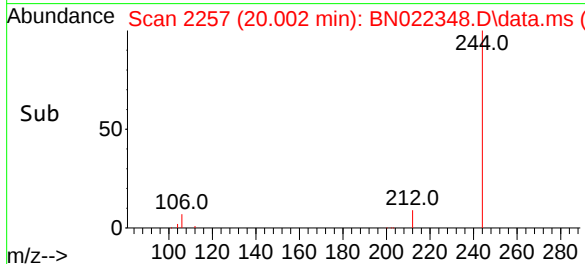
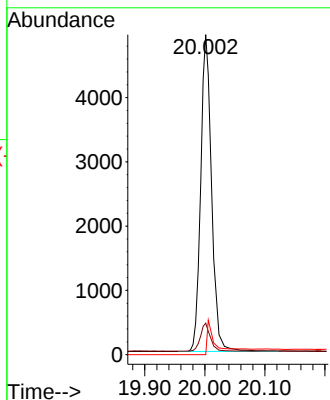
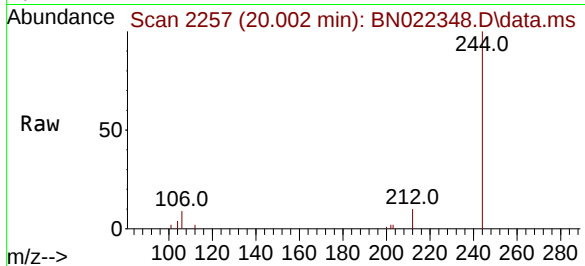




#31
 Terphenyl-d14
 Concen: 0.412 ng
 RT: 20.002 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN022348.D
 Acq: 27 Oct 2022 00:02

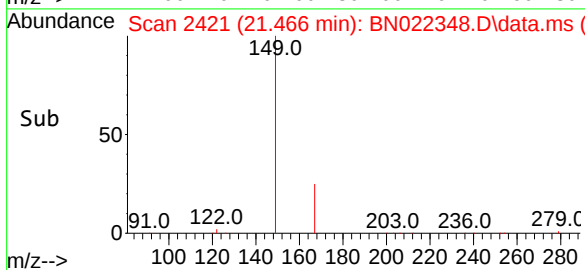
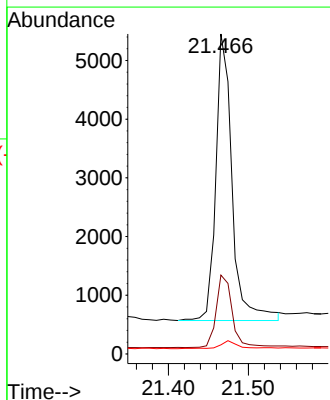
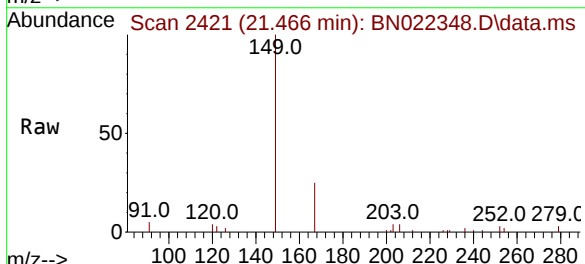
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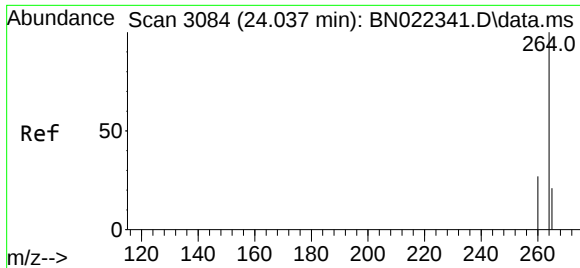
Tgt Ion:244 Resp: 7988
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.0 10.4
 122 0.0 11.5 17.3#



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.321 ng
 RT: 21.466 min Scan# 2421
 Delta R.T. -0.008 min
 Lab File: BN022348.D
 Acq: 27 Oct 2022 00:02

Tgt Ion:149 Resp: 6934
 Ion Ratio Lower Upper
 149 100
 167 25.3 20.2 30.4
 279 3.0 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.034 min Scan# 30

Delta R.T. -0.003 min

Lab File: BN022348.D

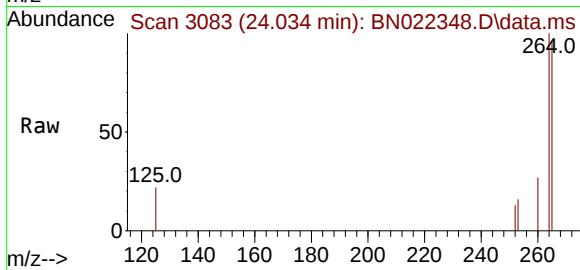
Acq: 27 Oct 2022 00:02

Instrument :

BNA_N

ClientSampleId :

PB148507BL



Tgt Ion:264 Resp: 5156

Ion Ratio Lower Upper

264 100

260 27.4 22.1 33.1

265 95.7 53.0 79.4#

