

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052621\
 Data File : BF124083.D
 Acq On : 27 May 2021 1:34
 Operator : JU/CG
 Sample : M2518-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 117

Manual Integrations
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Quant Time: May 27 04:55:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 19:05:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	48730	20.00	ng	0.00
21) Naphthalene-d8	8.180	136	169816	20.00	ng	# 0.00
39) Acenaphthene-d10	9.939	164	96624	20.00	ng	0.00
64) Phenanthrene-d10	11.421	188	135928	20.00	ng	# 0.00
76) Chrysene-d12	14.074	240	97614	20.00	ng	0.00
86) Perylene-d12	15.568	264	95542	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.569	112	258427m	74.46	ng	0.06
7) Phenol-d6	6.492	99	333672m	74.11	ng	-0.03
23) Nitrobenzene-d5	7.451	82	278142	70.57	ng	-0.01
42) 2,4,6-Tribromophenol	10.727	330	98158	84.58	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	480833	61.24	ng	0.00
79) Terphenyl-d14	13.015	244	350246	54.34	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.651	163	31887	4.13	ng	# 97
84) Bis(2-ethylhexyl)phtha...	14.045	149	50558	10.54	ng	# 95

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

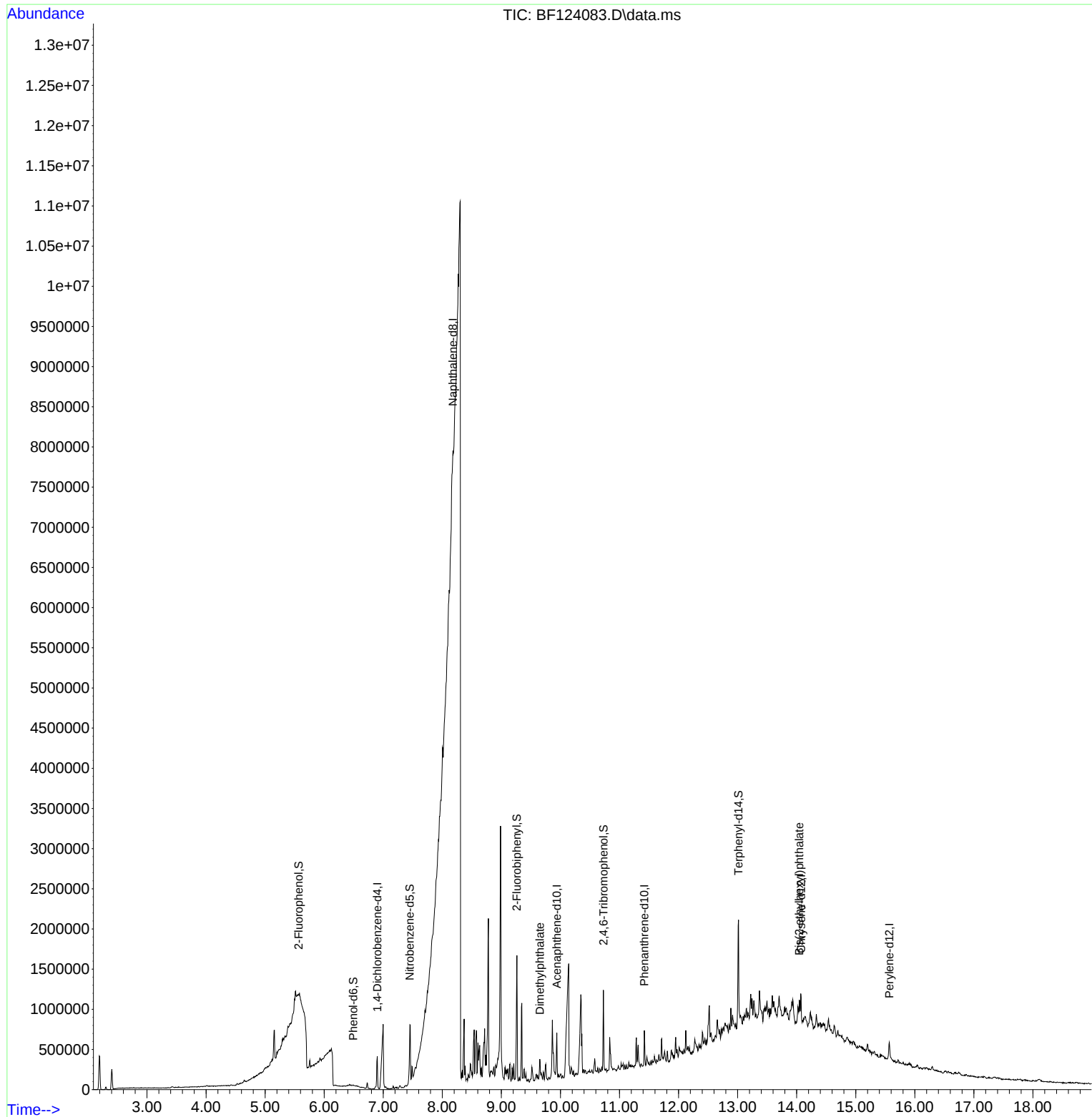
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052621\
Data File : BF124083.D
Acq On : 27 May 2021 1:34
Operator : JU/CG
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Misc :
ALS Vial : 17 Sample Multiplier: 1

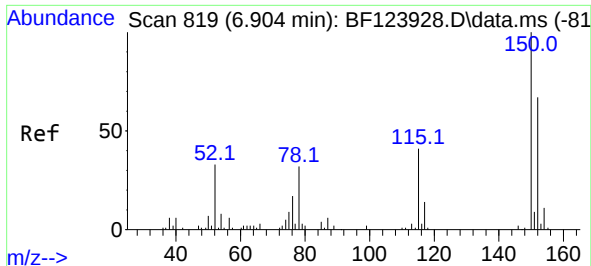
Instrument :
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ClientSampleId :
117

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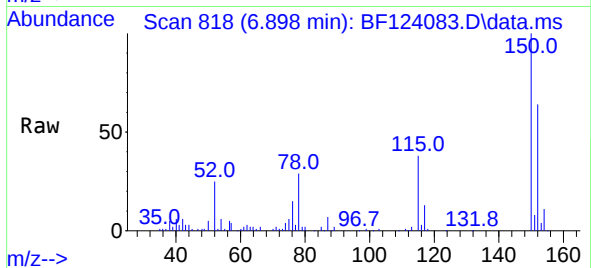
Quant Time: May 27 04:55:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 14 19:05:57 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.898 min Scan# 818
Delta R.T. -0.006 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34

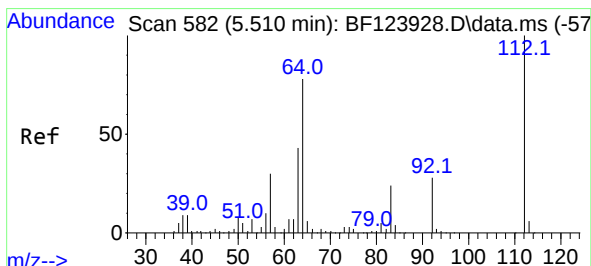
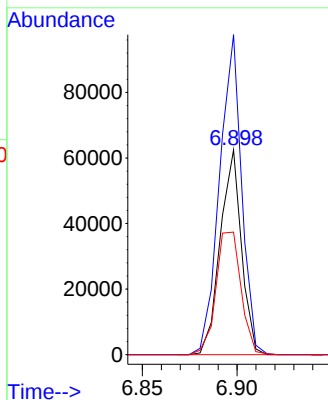
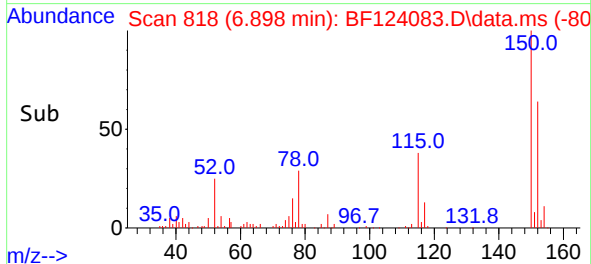
Instrument :
BNA_F
ClientSampled :
117



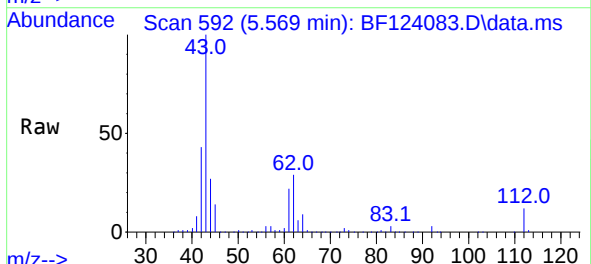
Tgt Ion:152 Resp: 48730
Ion Ratio Lower Upper
152 100
150 156.2 127.0 190.6
115 59.8 54.3 81.5

Manual Integrations
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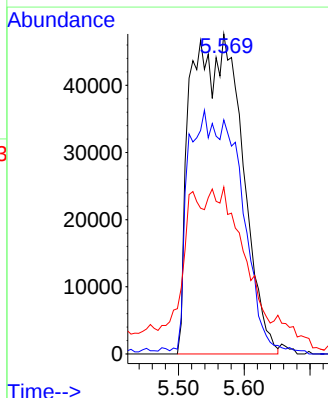
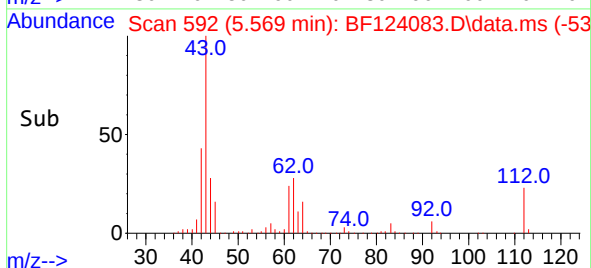
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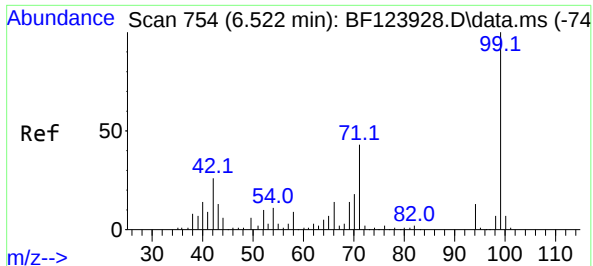


#5
2-Fluorophenol
Concen: 74.46 ng m
RT: 5.569 min Scan# 592
Delta R.T. 0.059 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34



Tgt Ion:112 Resp: 258427
Ion Ratio Lower Upper
112 100
64 73.2 61.4 92.0
63 52.2 33.0 49.4#





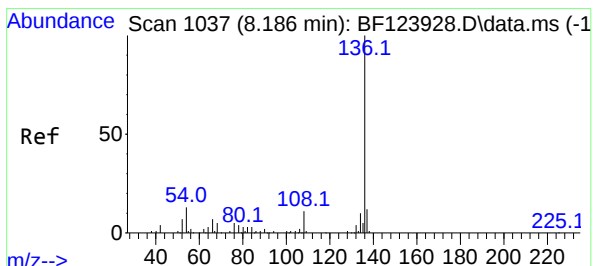
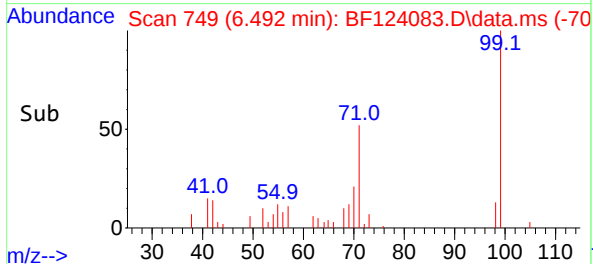
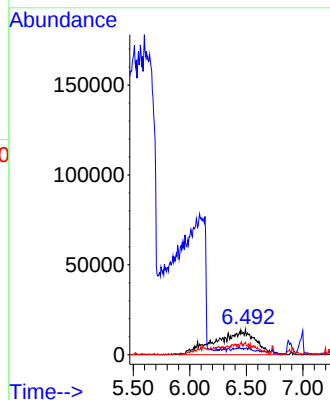
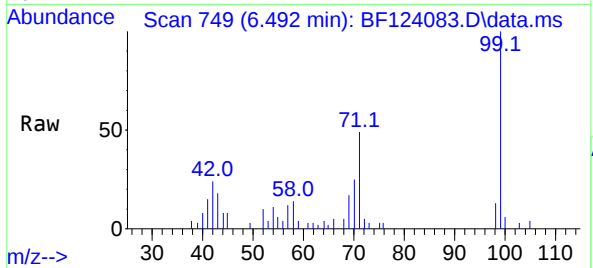
#7
Phenol-d6
Concen: 74.11 ng m
RT: 6.492 min Scan# 749
Delta R.T. -0.030 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34

Tgt Ion: 99 Resp: 333672
Ion Ratio Lower Upper
99 100
42 24.1 19.8 29.8
71 49.2 31.1 46.7#

Instrument :
BNA_F
ClientSampled :
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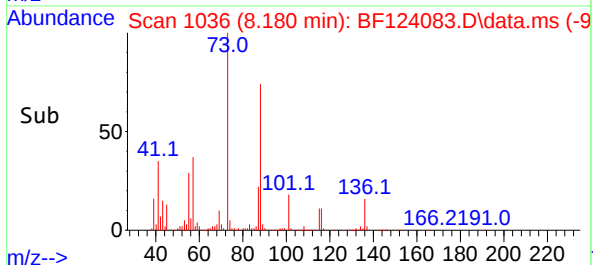
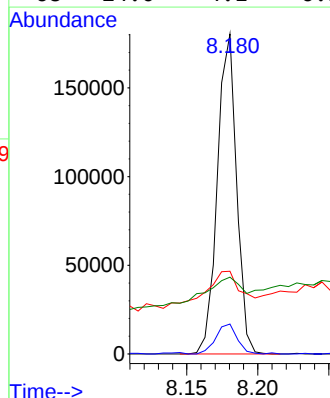
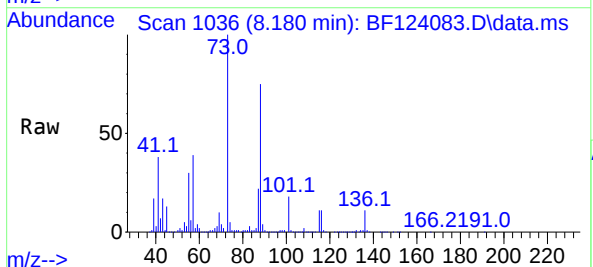
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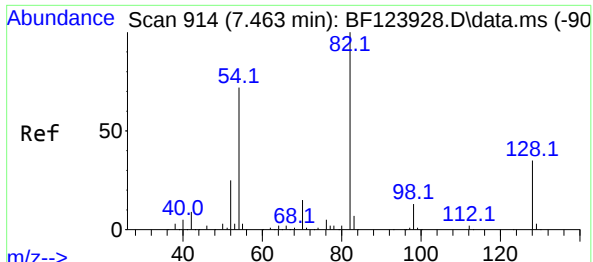
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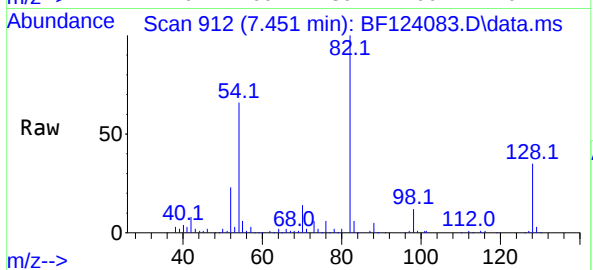
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34

Tgt Ion: 136 Resp: 169816
Ion Ratio Lower Upper
136 100
137 9.4 8.7 13.1
54 25.9 9.8 14.6#
68 24.0 4.1 6.1#

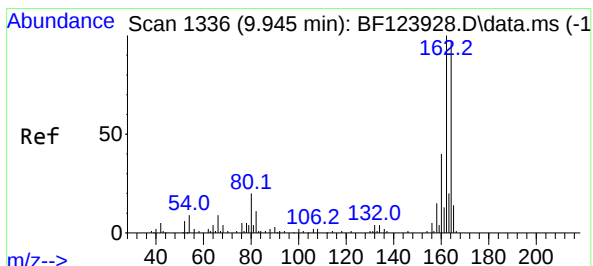
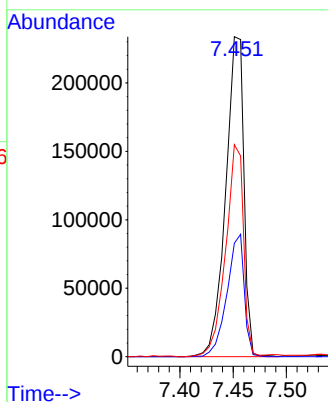
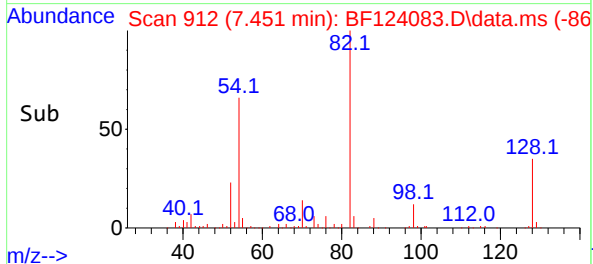




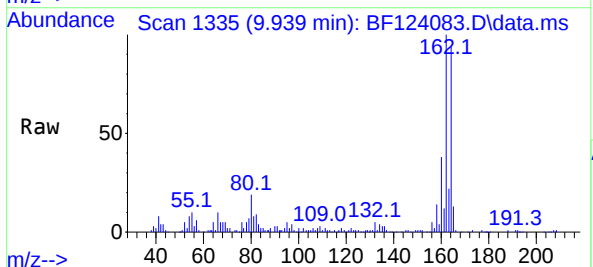
#23
Nitrobenzene-d5
Concen: 70.57 ng
RT: 7.451 min Scan# 912
Delta R.T. -0.012 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34



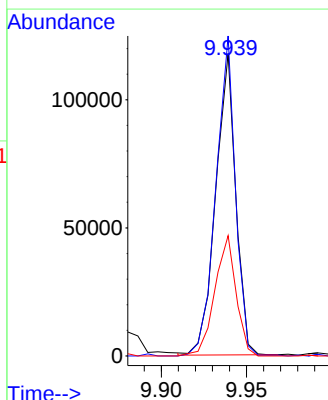
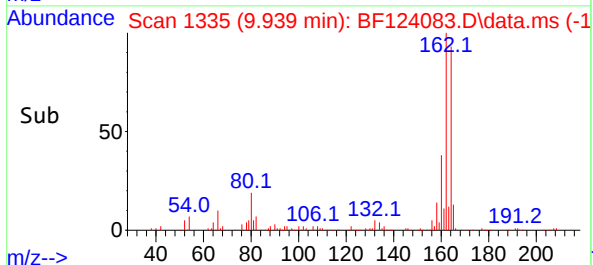
Tgt Ion: 82 Resp: 278142
Ion Ratio Lower Upper
82 100
128 35.5 29.4 44.2
54 66.2 54.1 81.1



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34



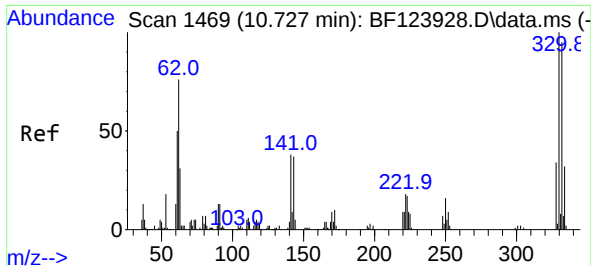
Tgt Ion: 164 Resp: 96624
Ion Ratio Lower Upper
164 100
162 105.8 80.7 121.1
160 39.8 37.3 55.9



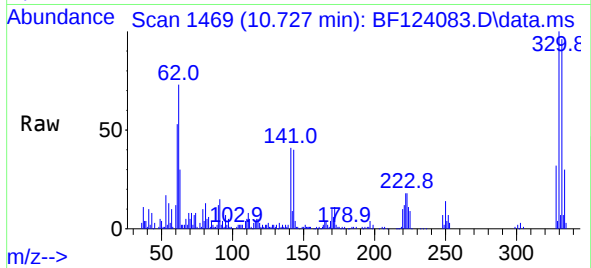
Instrument :
BNA_F
ClientSampled :
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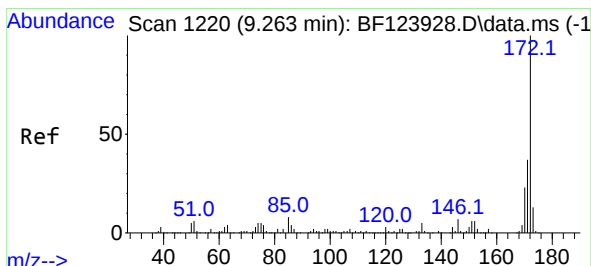
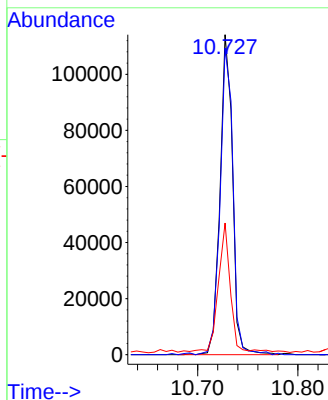
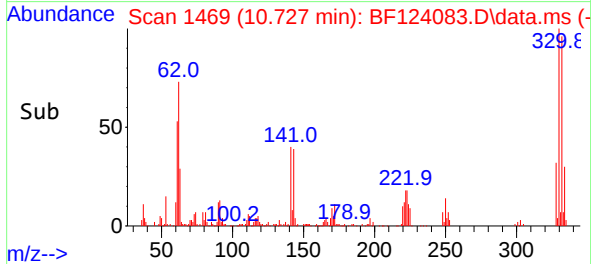
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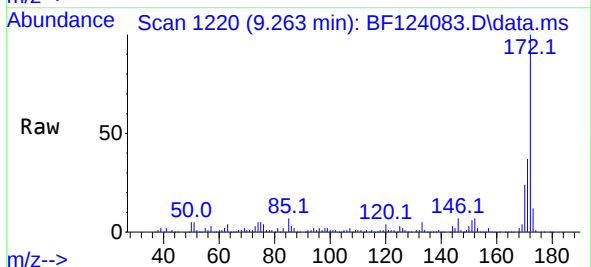
#42
2,4,6-Tribromophenol
Concen: 84.58 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34



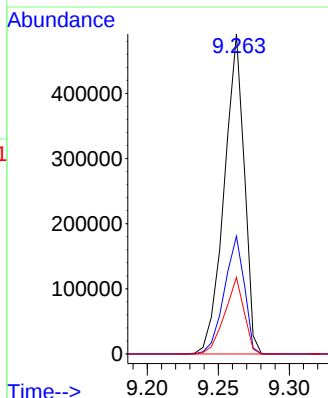
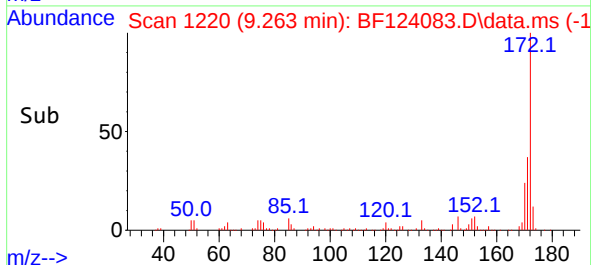
Tgt Ion: 330 Resp: 98158
Ion Ratio Lower Upper
330 100
332 99.4 77.1 115.7
141 37.3 27.9 41.9



#45
2-Fluorobiphenyl
Concen: 61.24 ng
RT: 9.263 min Scan# 1220
Delta R.T. -0.000 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34



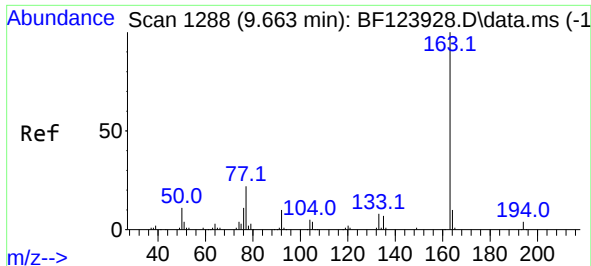
Tgt Ion: 172 Resp: 480833
Ion Ratio Lower Upper
172 100
171 36.8 28.1 42.1
170 24.0 19.2 28.8



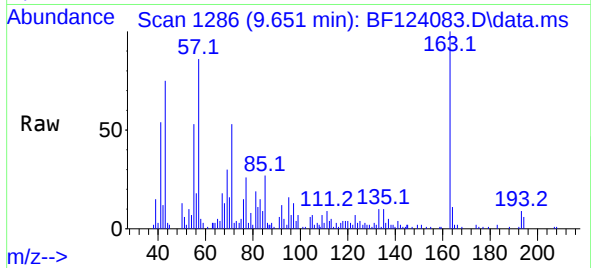
Instrument :
BNA_F
ClientSampled :
117

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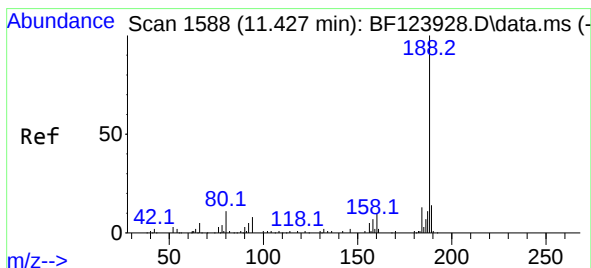
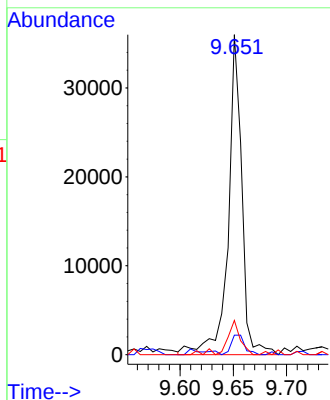
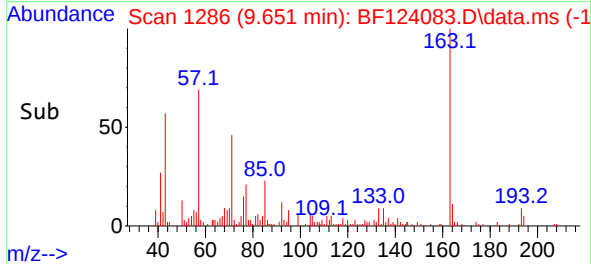
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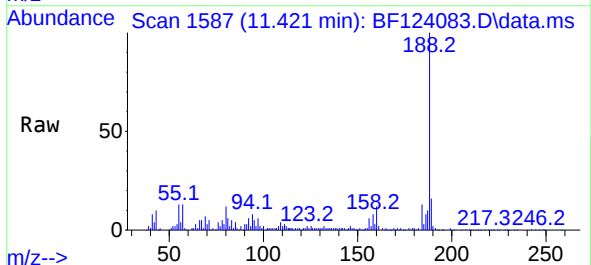
#50
Dimethylphthalate
Concen: 4.13 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34



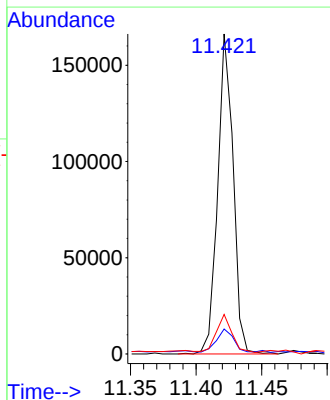
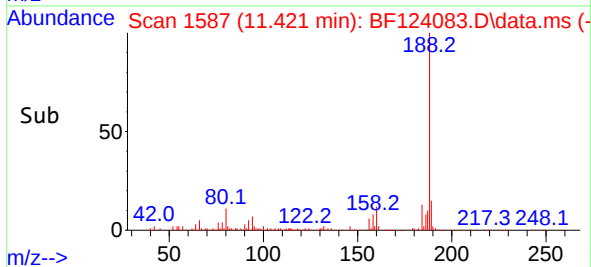
Tgt Ion:163 Resp: 31887
Ion Ratio Lower Upper
163 100
194 6.1 3.1 4.7#
164 10.7 8.2 12.2



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34



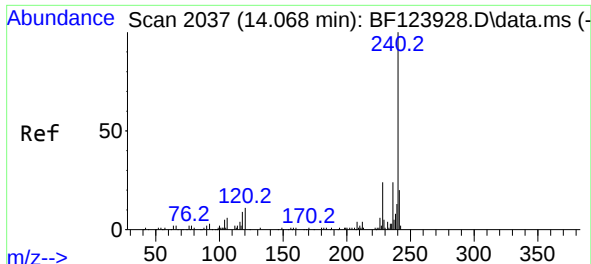
Tgt Ion:188 Resp: 135928
Ion Ratio Lower Upper
188 100
94 7.8 6.9 10.3
80 12.4 8.2 12.2#



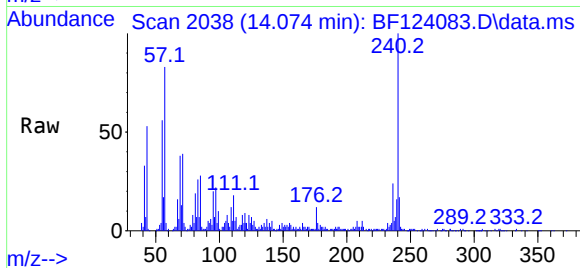
Instrument :
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ClientSampled :
117

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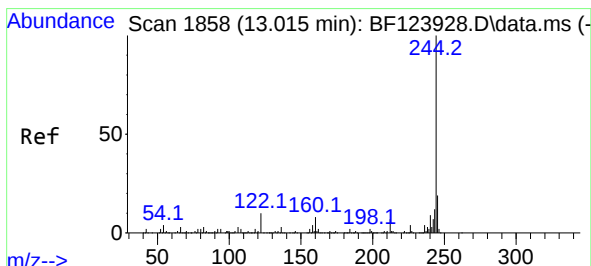
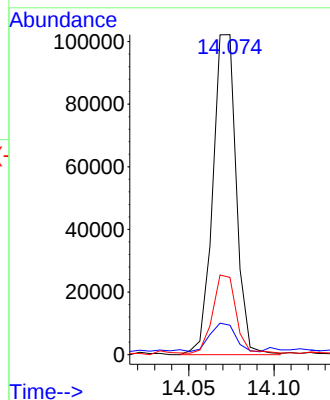
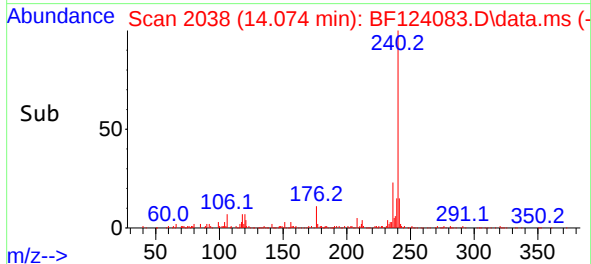
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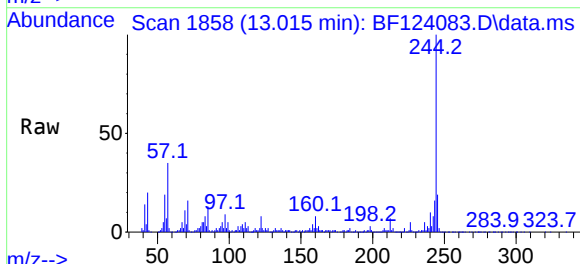
#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34



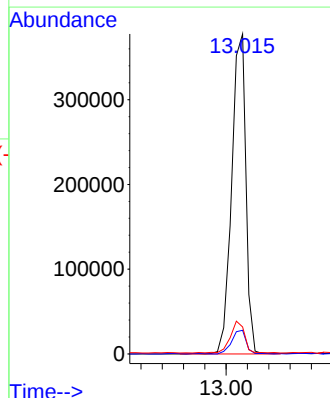
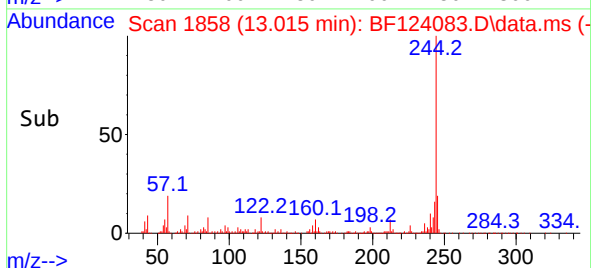
Tgt Ion:240 Resp: 97614
Ion Ratio Lower Upper
240 100
120 9.2 7.2 10.8
236 24.1 19.0 28.4



#79
Terphenyl-d14
Concen: 54.34 ng
RT: 13.015 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34



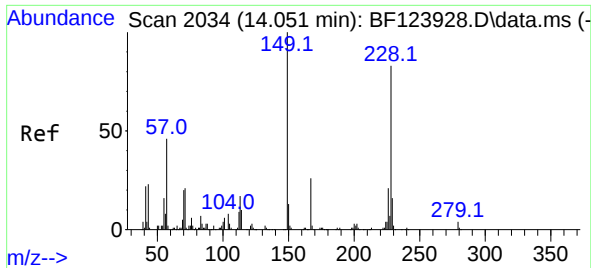
Tgt Ion:244 Resp: 350246
Ion Ratio Lower Upper
244 100
212 7.4 5.7 8.5
122 8.4 9.7 14.5#



Instrument :
BNA_F
ClientSampled :
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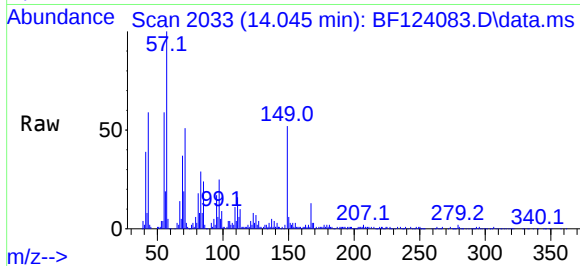
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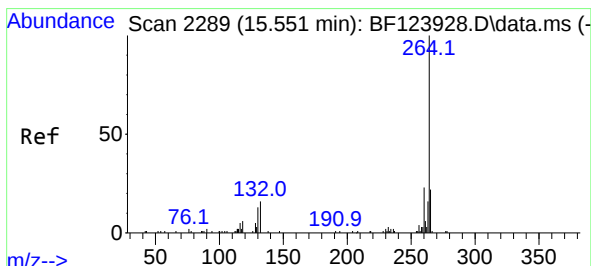
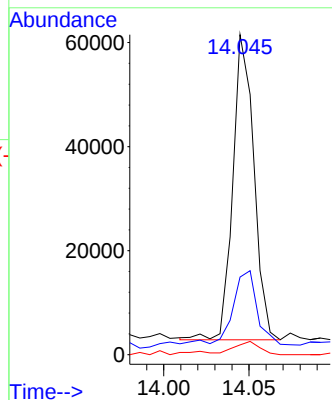
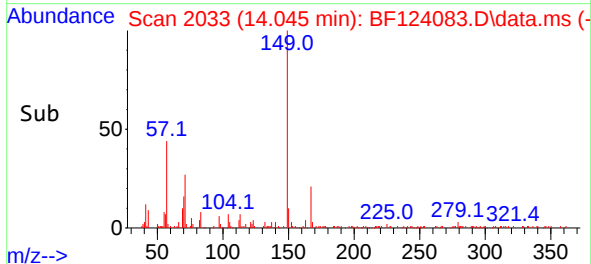


#84
Bis(2-ethylhexyl)phthalate
Concen: 10.54 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34

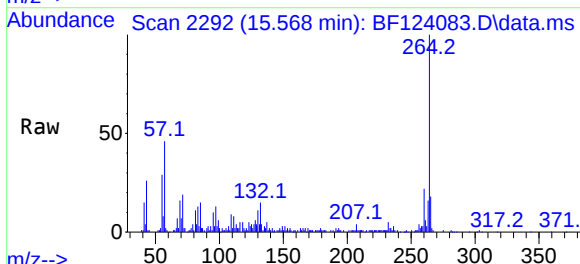
Instrument :
BNA_F
ClientSampled :
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Tgt Ion:149 Resp: 50558
Ion Ratio Lower Upper
149 100
167 24.3 21.8 32.6
279 3.0 3.3 4.9#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. 0.018 min
Lab File: BF124083.D
Acq: 27 May 2021 1:34



Tgt Ion:264 Resp: 95542
Ion Ratio Lower Upper
264 100
260 22.1 18.7 28.1
265 18.4 17.8 26.8

