

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041521\
 Data File : BF123578.D
 Acq On : 15 Apr 2021 20:56
 Operator : JU/CG
 Sample : M1990-01RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ELEVATOR-PIT-STANDING-WATER

Manual Integrations
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Quant Time: Apr 16 00:30:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 15:43:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	259344	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	969215	20.00	ng	0.00
39) Acenaphthene-d10	9.916	164	481676	20.00	ng	0.00
64) Phenanthrene-d10	11.404	188	915112	20.00	ng	0.00
76) Chrysene-d12	14.051	240	645781	20.00	ng	0.00
86) Perylene-d12	15.539	264	482557	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	623451	38.85	ng	0.00
7) Phenol-d6	6.481	99	503110m	22.63	ng	-0.02
23) Nitrobenzene-d5	7.434	82	1834957	87.04	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	512549	93.97	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	2820539	87.29	ng	0.00
79) Terphenyl-d14	13.004	244	3326111	100.10	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.622	163	72934	2.19	ng	Qvalue 99

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

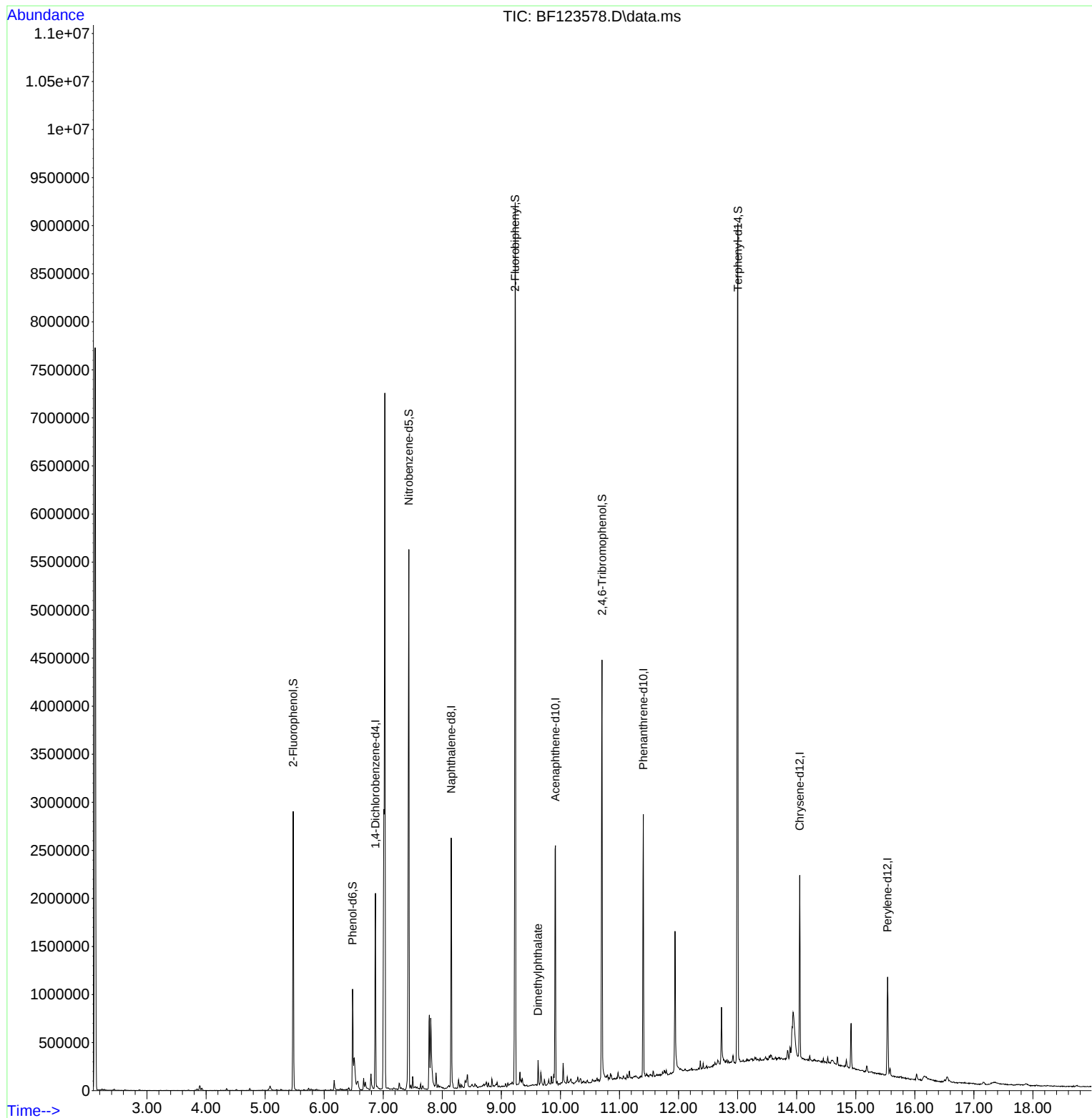
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Data File : BF123578.D
Acq On : 15 Apr 2021 20:56
Operator : JU/CG
Sample : M1990-01RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

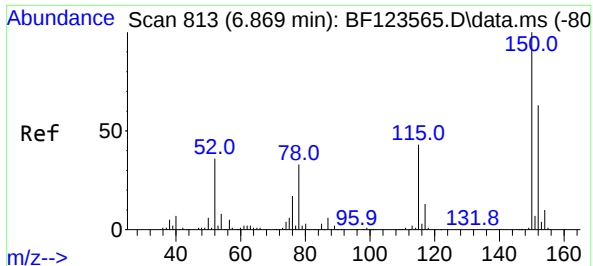
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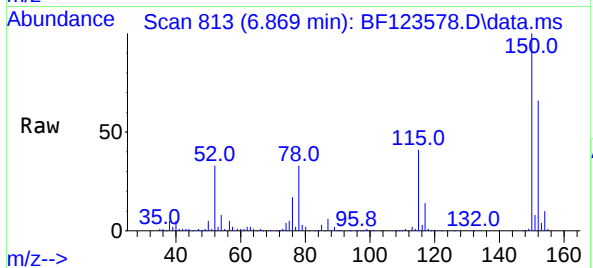
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 15 15:43:17 2021
Response via : Initial Calibration

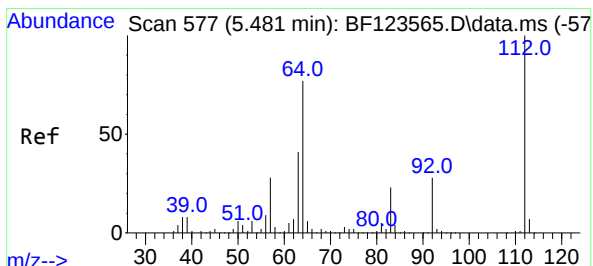
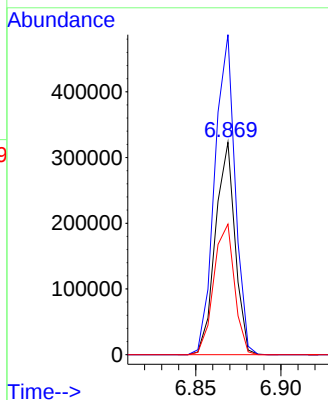
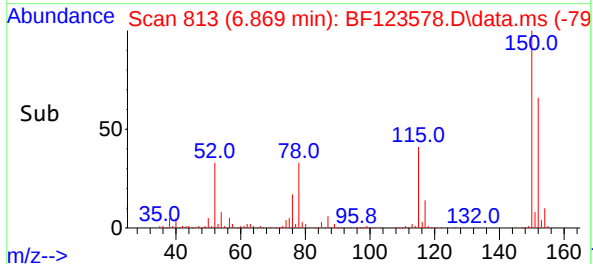




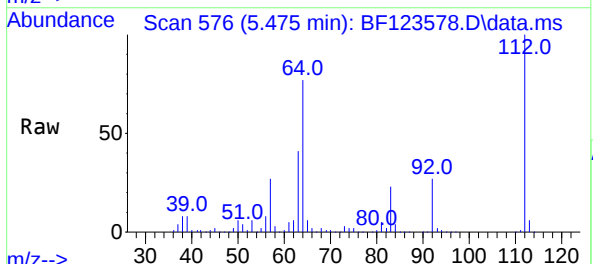
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56



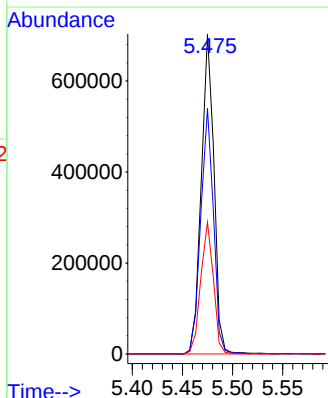
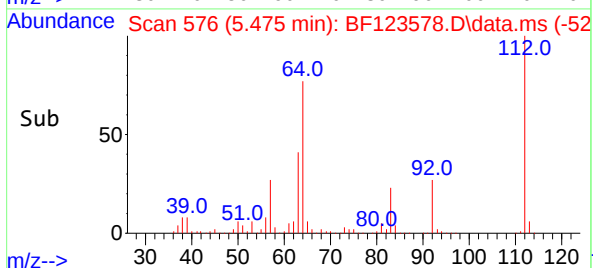
Tgt Ion:152 Resp: 259344
Ion Ratio Lower Upper
152 100
150 150.7 127.0 190.6
115 61.5 54.3 81.5



#5
2-Fluorophenol
Concen: 38.85 ng
RT: 5.475 min Scan# 576
Delta R.T. -0.006 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56



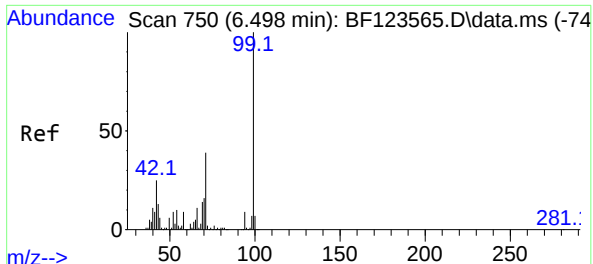
Tgt Ion:112 Resp: 623451
Ion Ratio Lower Upper
112 100
64 76.7 61.4 92.0
63 41.2 33.0 49.4



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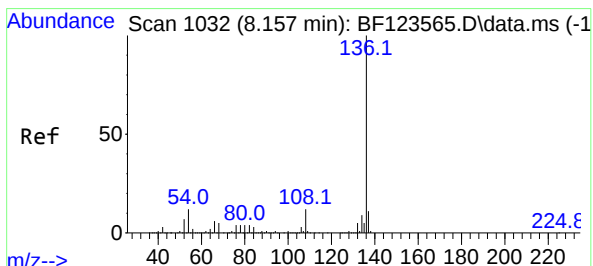
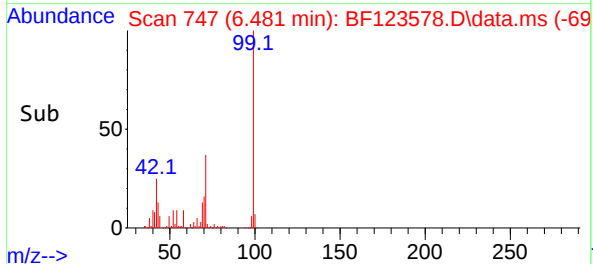
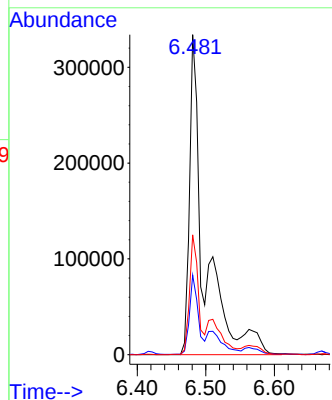
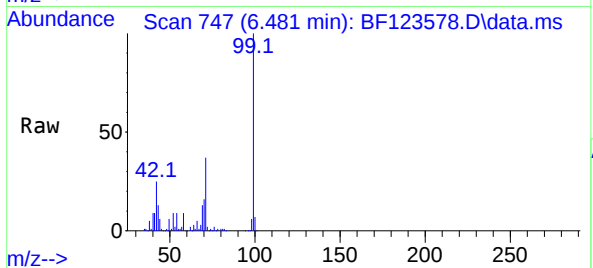
#7
Phenol-d6
Concen: 22.63 ng m
RT: 6.481 min Scan# 747
Delta R.T. -0.018 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56

Tgt Ion: 99 Resp: 503110
Ion Ratio Lower Upper
99 100
42 24.8 19.8 29.8
71 37.5 31.1 46.7

Instrument :
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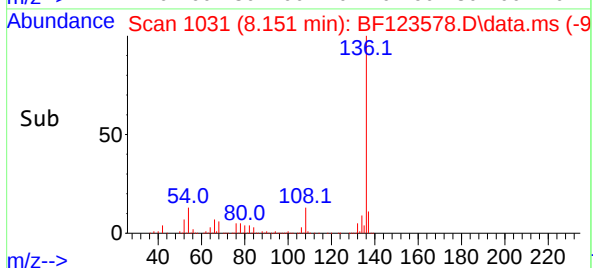
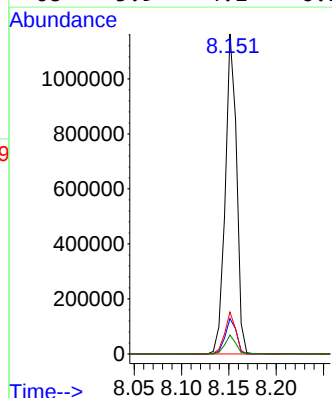
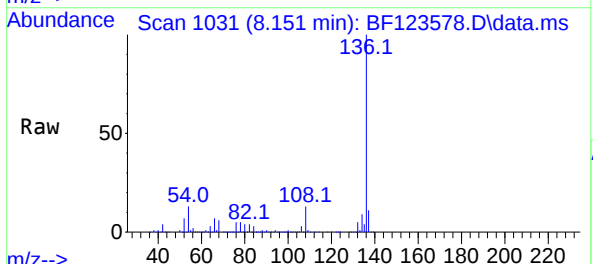
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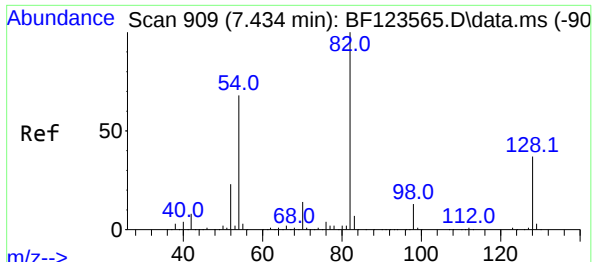
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56

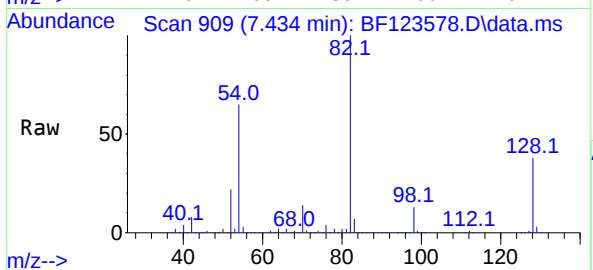
Tgt Ion: 136 Resp: 969215
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 13.1 9.8 14.6
68 5.9 4.1 6.1





#23
Nitrobenzene-d5
Concen: 87.04 ng
RT: 7.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56

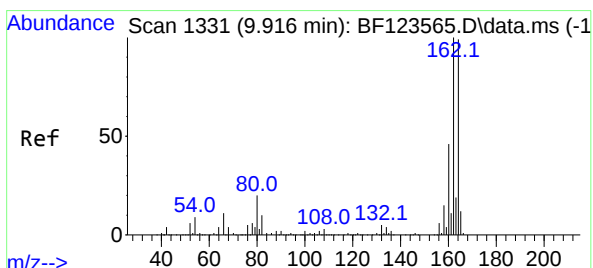
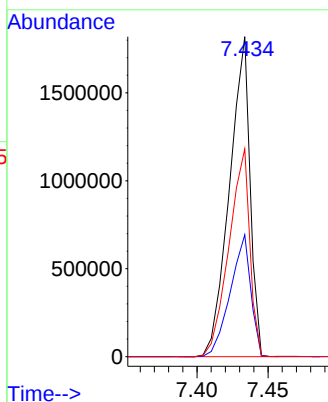
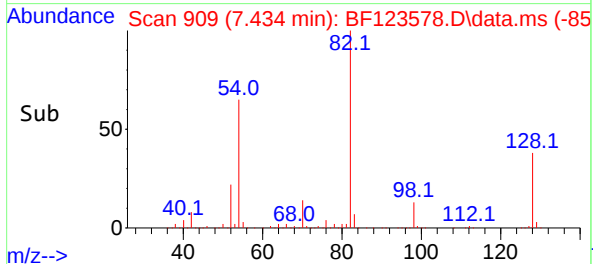
Instrument :
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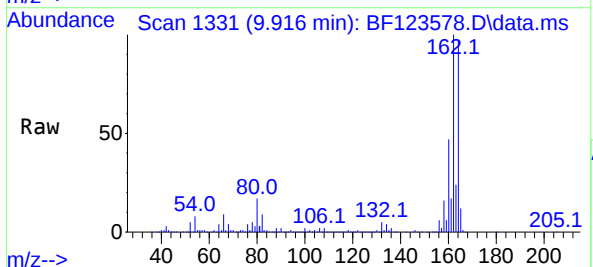
Tgt Ion: 82 Resp: 1834957
Ion Ratio Lower Upper
82 100
128 38.1 29.4 44.2
54 64.9 54.1 81.1

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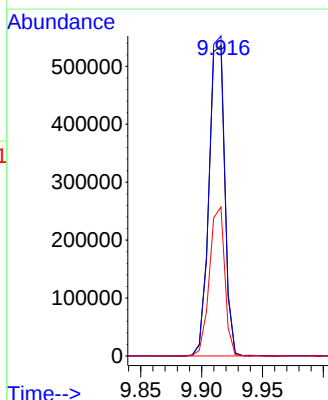
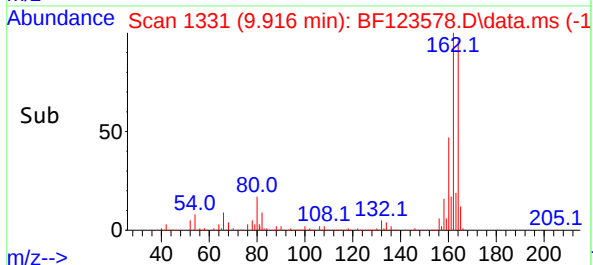
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56



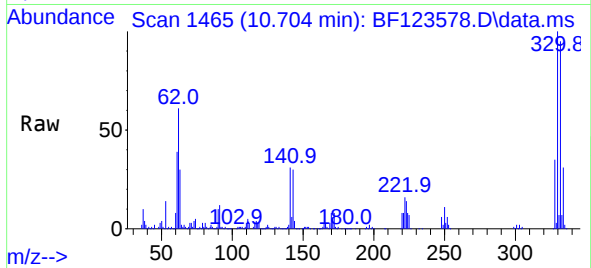
Tgt Ion: 164 Resp: 481676
Ion Ratio Lower Upper
164 100
162 103.2 80.7 121.1
160 48.0 37.3 55.9





#42
2,4,6-Tribromophenol
Concen: 93.97 ng
RT: 10.704 min Scan# 1465
Delta R.T. -0.006 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56

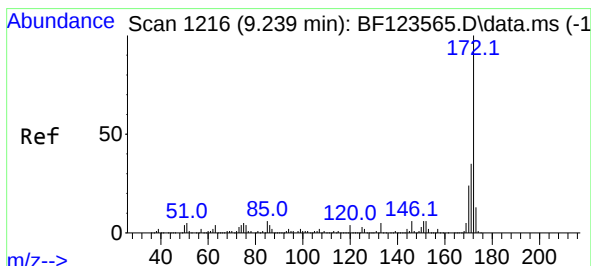
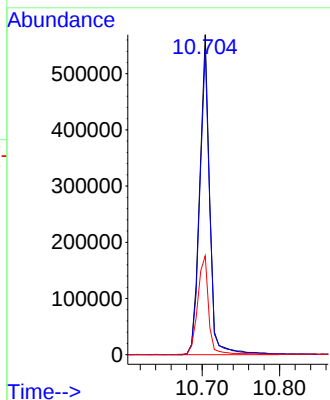
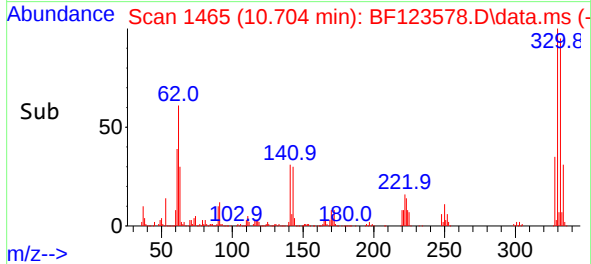
Instrument :
BNA_F
ClientSampleId :
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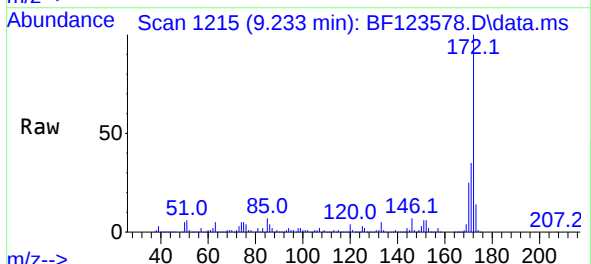
Tgt Ion: 330 Resp: 512549
Ion Ratio Lower Upper
330 100
332 96.3 77.1 115.7
141 34.3 27.9 41.9

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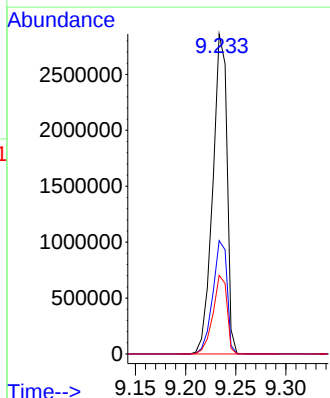
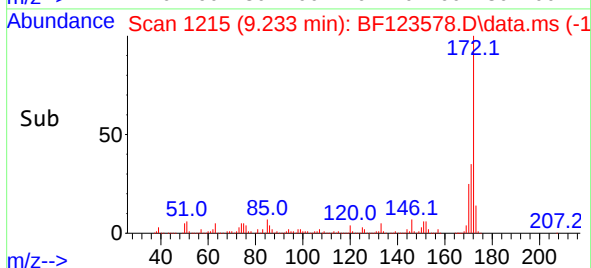
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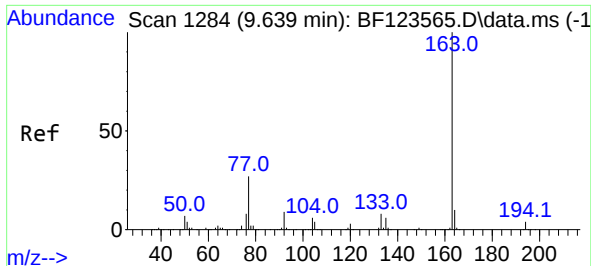


#45
2-Fluorobiphenyl
Concen: 87.29 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56

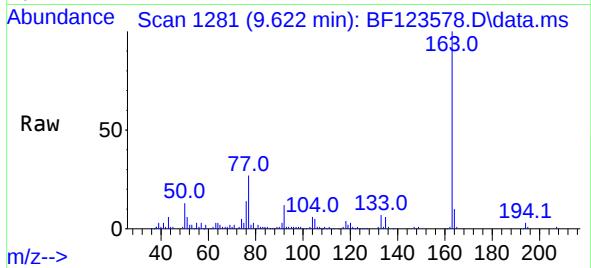


Tgt Ion: 172 Resp: 2820539
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 24.5 19.2 28.8

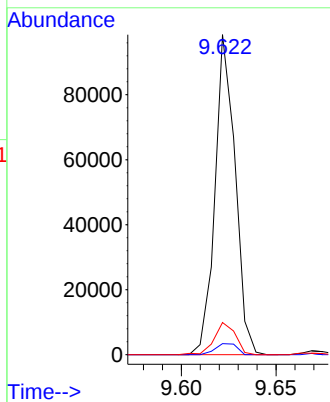
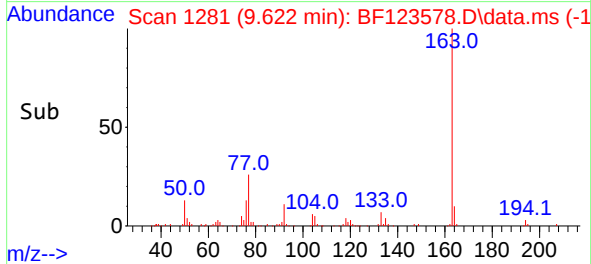




#50
Dimethylphthalate
Concen: 2.19 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.018 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56



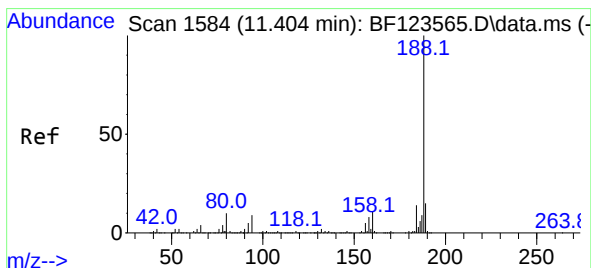
Tgt Ion:163 Resp: 72934
Ion Ratio Lower Upper
163 100
194 3.4 3.1 4.7
164 10.1 8.2 12.2



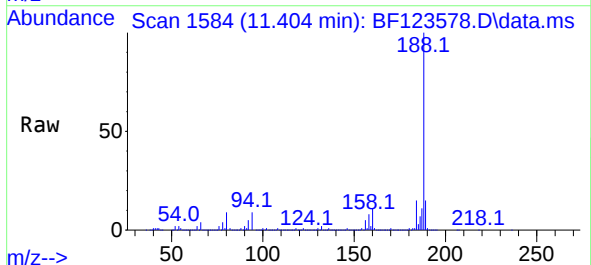
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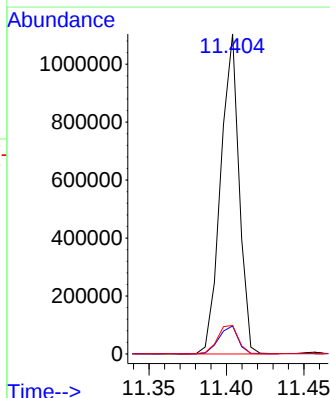
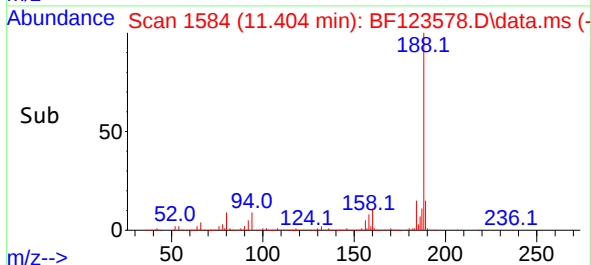
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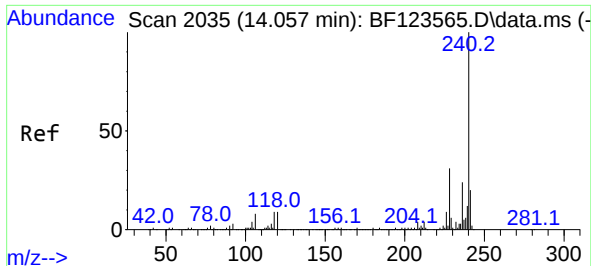


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56



Tgt Ion:188 Resp: 915112
Ion Ratio Lower Upper
188 100
94 8.7 6.9 10.3
80 8.9 8.2 12.2





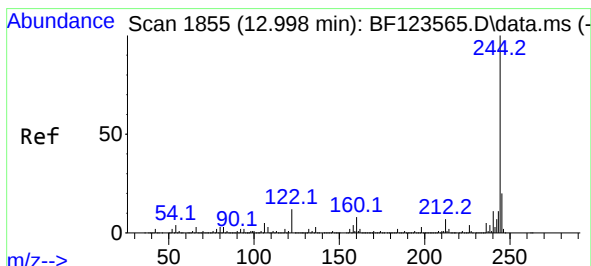
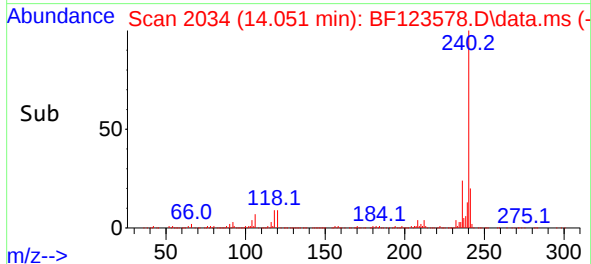
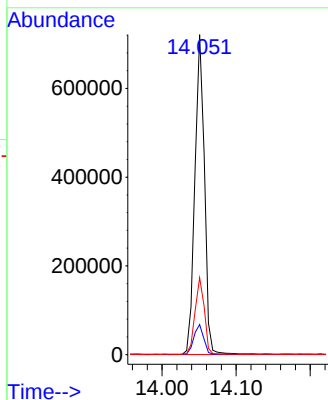
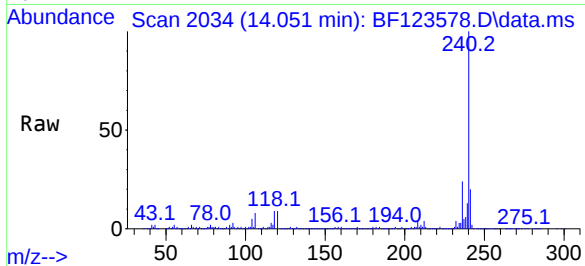
#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56

Tgt Ion:240 Resp: 645781
Ion Ratio Lower Upper
240 100
120 9.4 7.2 10.8
236 24.1 19.0 28.4

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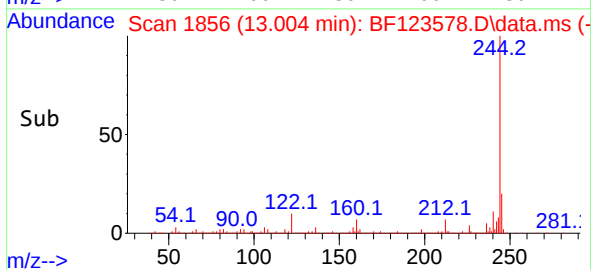
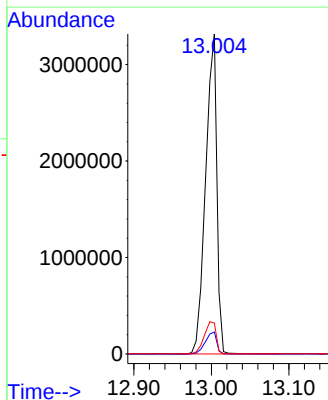
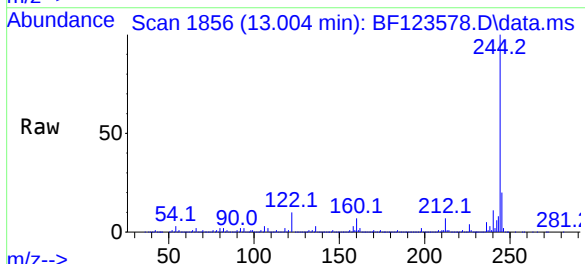
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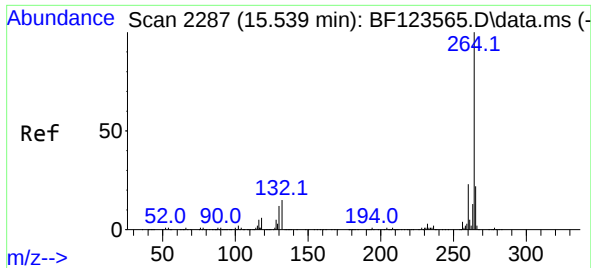
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#79
Terphenyl-d14
Concen: 100.10 ng
RT: 13.004 min Scan# 1856
Delta R.T. 0.006 min
Lab File: BF123578.D
Acq: 15 Apr 2021 20:56

Tgt Ion:244 Resp: 3326111
Ion Ratio Lower Upper
244 100
212 6.9 5.7 8.5
122 9.7 9.7 14.5#





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.539 min Scan# 2287
 Delta R.T. -0.000 min
 Lab File: BF123578.D
 Acq: 15 Apr 2021 20:56

Tgt Ion: 264 Resp: 482557
 Ion Ratio Lower Upper
 264 100
 260 24.9 18.7 28.1
 265 21.9 17.8 26.8

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