

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080921\
 Data File : BF125018.D
 Acq On : 10 Aug 2021 00:18
 Operator : JU/CG
 Sample : M3308-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ETGI-325

Manual Integrations
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Quant Time: Aug 10 04:47:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 09 11:03:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	5149	20.000	ng	0.00
21) Naphthalene-d8	8.104	136	17773	20.000	ng	# 0.00
39) Acenaphthene-d10	9.869	164	8368	20.000	ng	0.00
64) Phenanthrene-d10	11.421	188	10450m	20.000	ng	0.08
76) Chrysene-d12	14.021	240	11513	20.000	ng	0.04
86) Perylene-d12	15.457	264	8090	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.439	112	27027	85.984	ng	0.00
7) Phenol-d6	6.457	99	32067	80.907	ng	0.00
23) Nitrobenzene-d5	7.386	82	20239	59.571	ng	0.00
42) 2,4,6-Tribromophenol	10.680	330	5360	71.696	ng	0.03
45) 2-Fluorobiphenyl	9.180	172	32670	57.127	ng	0.00
79) Terphenyl-d14	12.998	244	29474	43.184	ng	0.07
Target Compounds						
84) Bis(2-ethylhexyl)phtha...	13.980	149	3073	5.489	ng	# 88

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

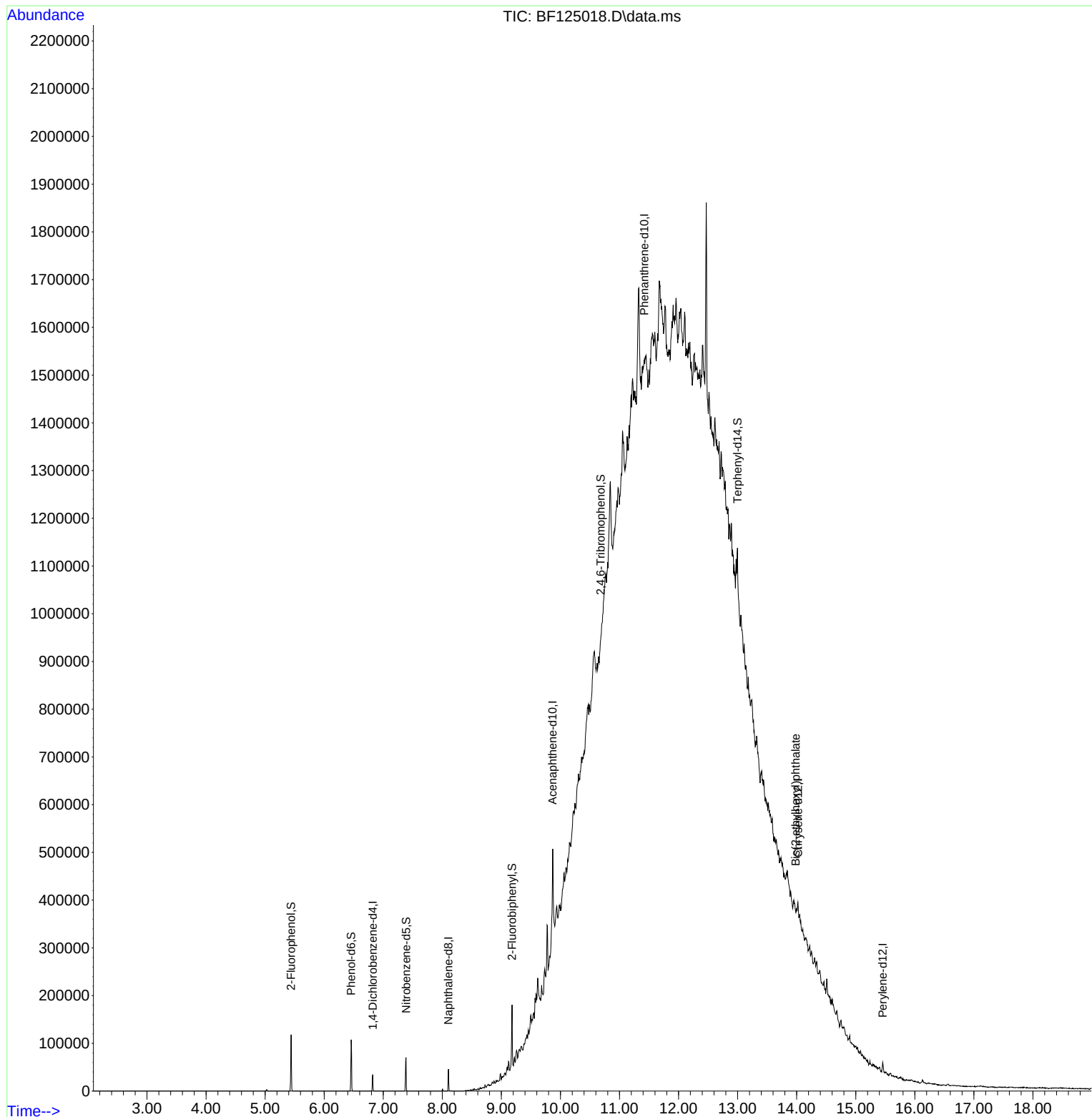
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080921\
Data File : BF125018.D
Acq On : 10 Aug 2021 00:18
Operator : JU/CG
Sample : M3308-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

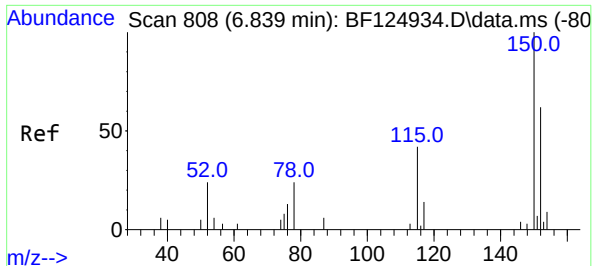
Instrument :
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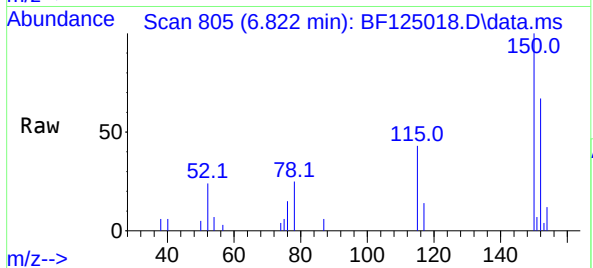
Quant Time: Aug 10 04:47:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 09 11:03:44 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BF125018.D
Acq: 10 Aug 2021 00:18

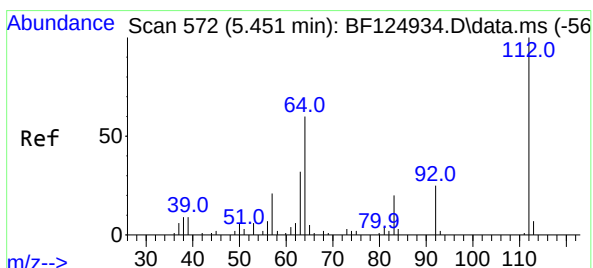
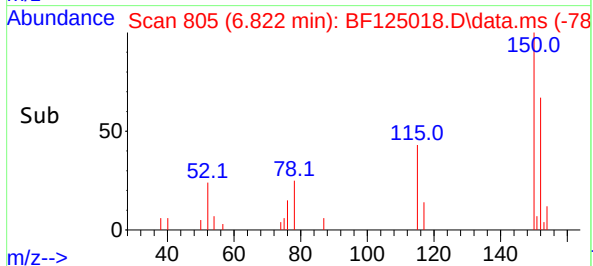
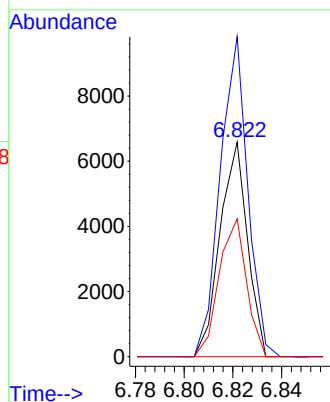
Instrument :
BNA_F
ClientSampled :
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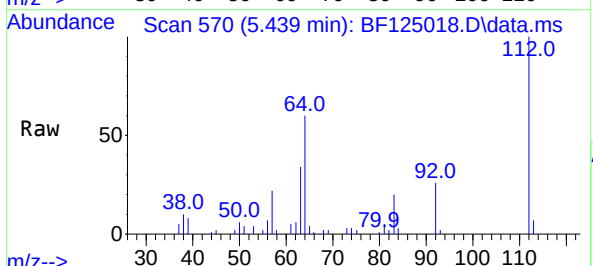
Tgt Ion:152 Resp: 5149
Ion Ratio Lower Upper
152 100
150 149.1 117.6 176.4
115 64.2 47.1 70.7

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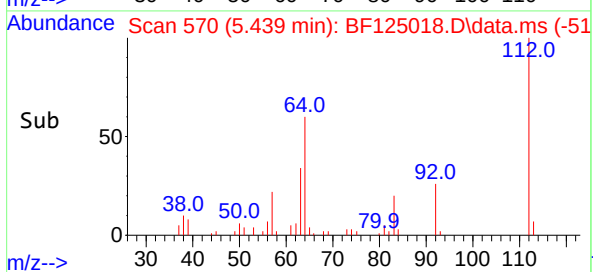
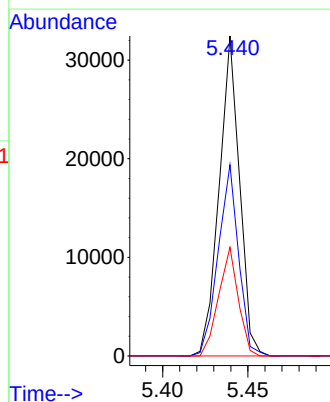
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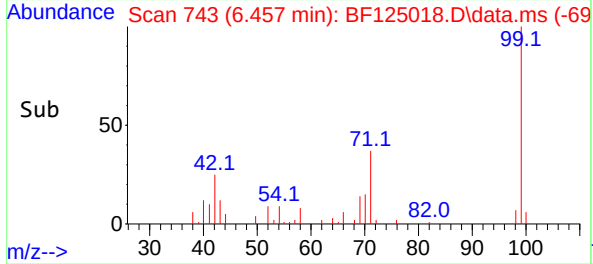
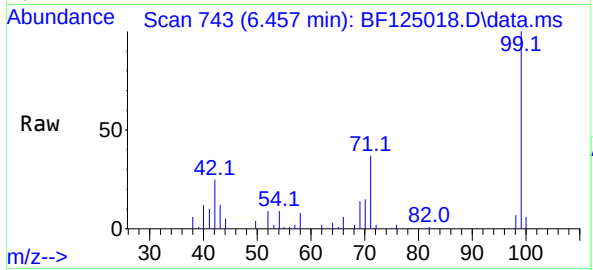
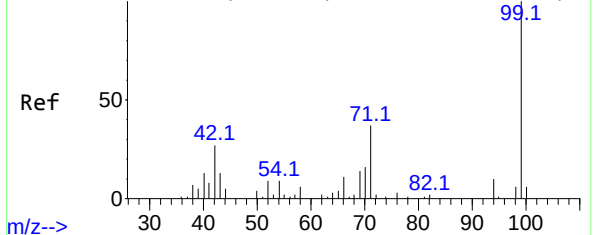
#5
2-Fluorophenol
Concen: 85.984 ng
RT: 5.439 min Scan# 570
Delta R.T. 0.000 min
Lab File: BF125018.D
Acq: 10 Aug 2021 00:18



Tgt Ion:112 Resp: 27027
Ion Ratio Lower Upper
112 100
64 59.8 44.2 66.2
63 34.0 26.2 39.2



Abundance Scan 745 (6.469 min): BF124934.D\data.ms (-73



#7

Phenol-d6

Concen: 80.907 ng

RT: 6.457 min Scan# 743

Delta R.T. 0.000 min

Lab File: BF125018.D

Acq: 10 Aug 2021 00:18

Tgt Ion:	99	Resp:	32067
Ion	Ratio	Lower	Upper
99	100		
42	25.2	23.5	35.3
71	36.6	25.6	38.4

Instrument :

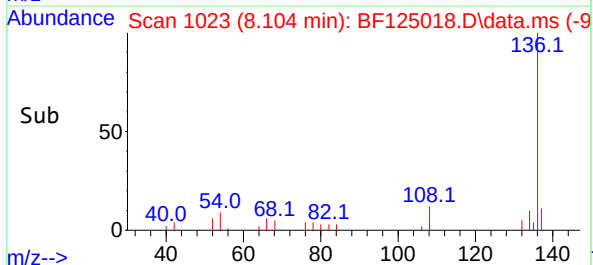
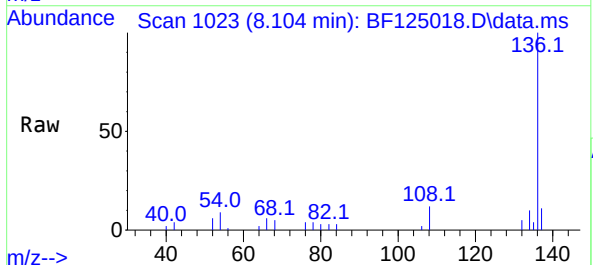
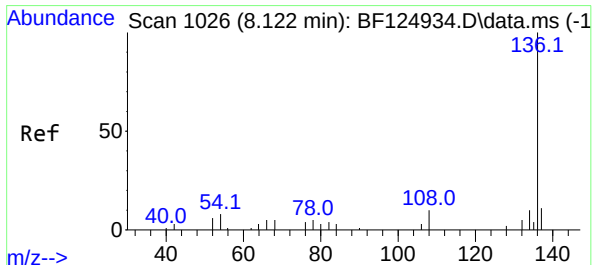
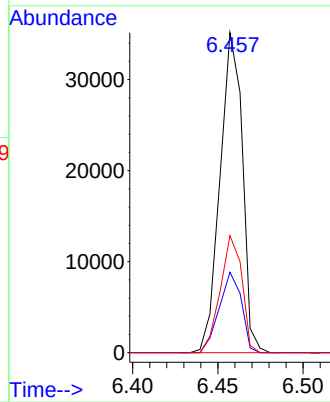
BNA_F

ClientSampled :

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#21

Naphthalene-d8

Concen: 20.000 ng

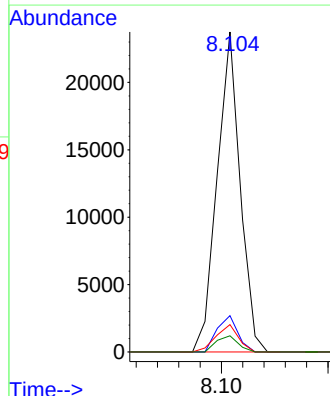
RT: 8.104 min Scan# 1023

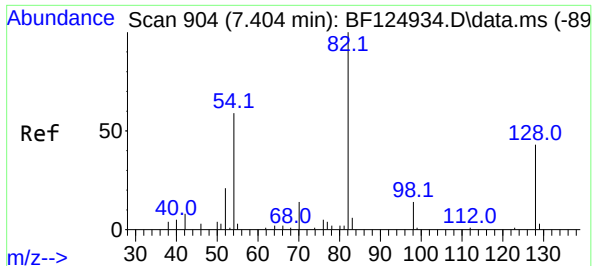
Delta R.T. 0.000 min

Lab File: BF125018.D

Acq: 10 Aug 2021 00:18

Tgt Ion:	136	Resp:	17773
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.8	14.6
54	8.5	6.4	9.6
68	5.0	3.3	4.9





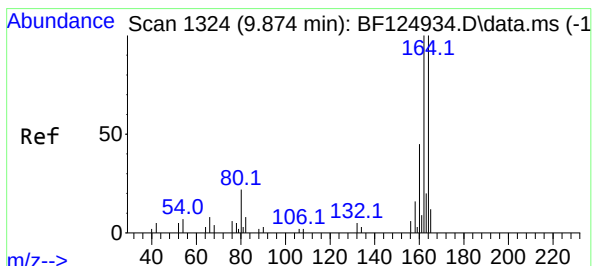
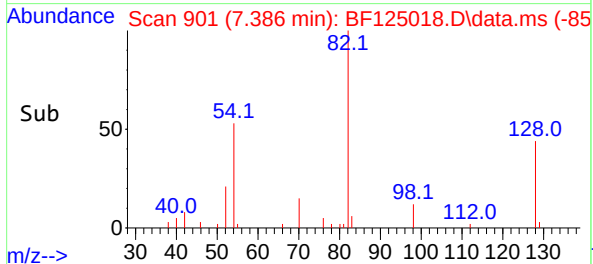
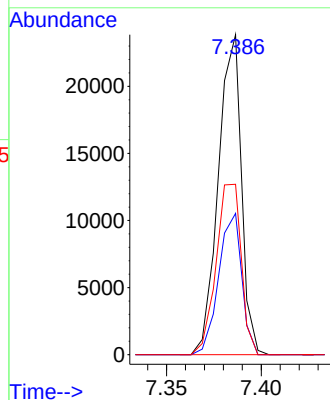
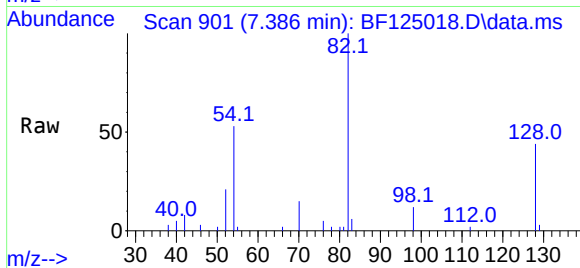
#23
Nitrobenzene-d5
Concen: 59.571 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.006 min
Lab File: BF125018.D
Acq: 10 Aug 2021 00:18

Instrument :
BNA_F
ClientSampled :
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Tgt Ion: 82 Resp: 20239
Ion Ratio Lower Upper
82 100
128 44.2 40.6 60.8
54 53.3 49.6 74.4

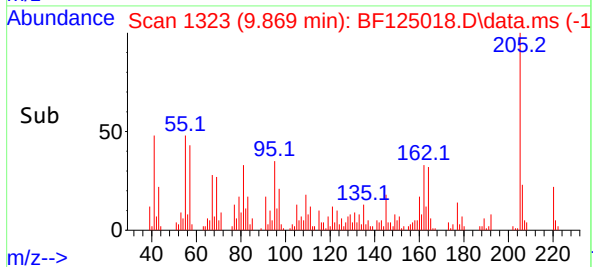
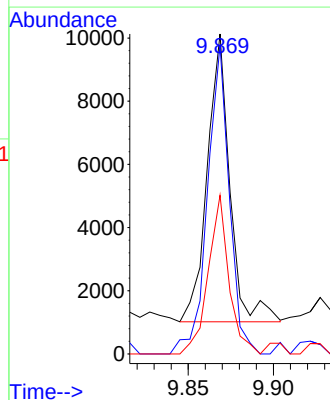
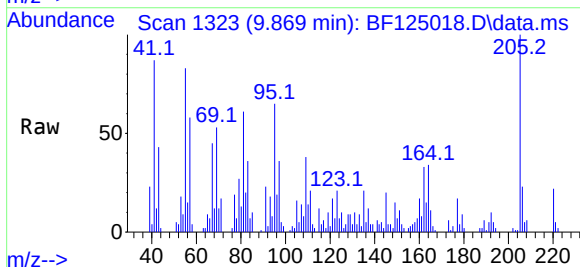
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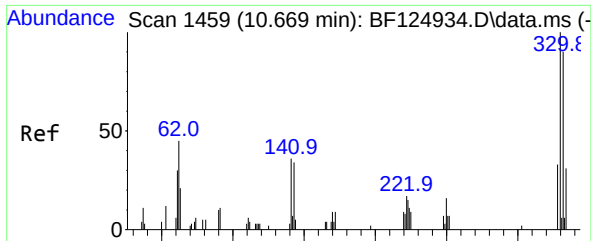
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF125018.D
Acq: 10 Aug 2021 00:18

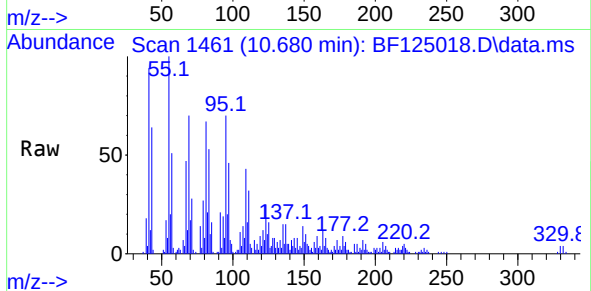
Tgt Ion: 164 Resp: 8368
Ion Ratio Lower Upper
164 100
162 96.6 81.3 121.9
160 49.6 38.0 57.0





#42
2,4,6-Tribromophenol
Concen: 71.696 ng
RT: 10.680 min Scan# 1461
Delta R.T. 0.029 min
Lab File: BF125018.D
Acq: 10 Aug 2021 00:18

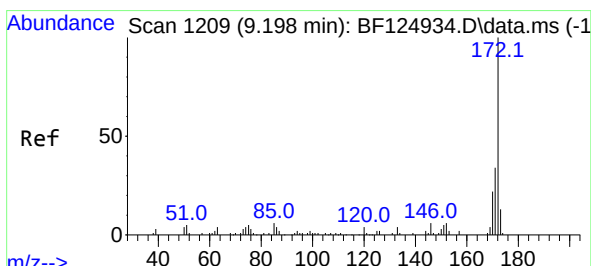
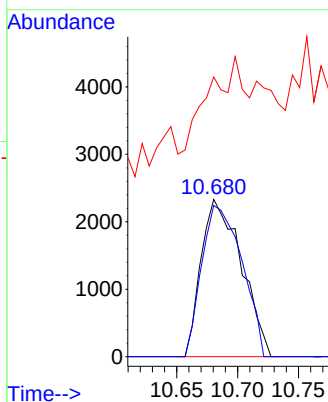
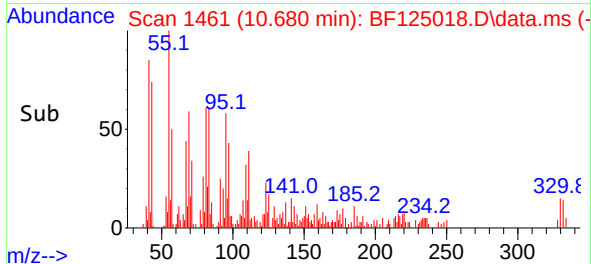
Instrument :
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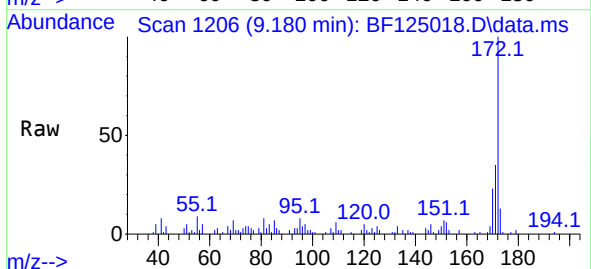
Tgt Ion: 330 Resp: 5360
Ion Ratio Lower Upper
330 100
332 96.3 76.2 114.4
141 55.0 44.6 66.8

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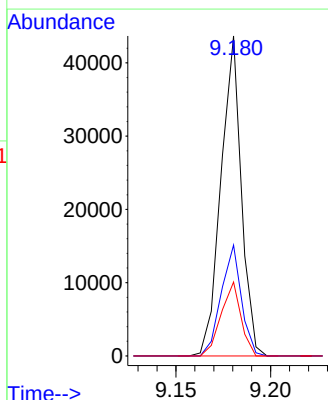
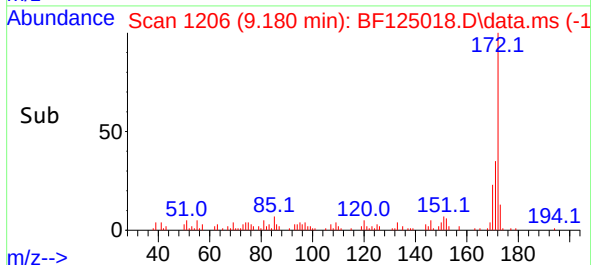
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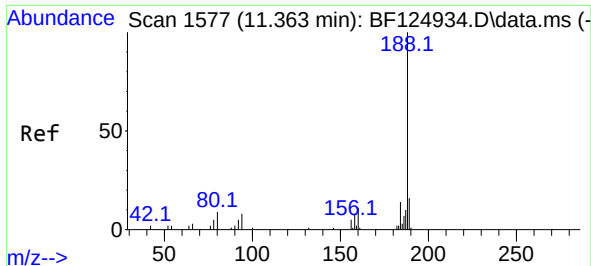


#45
2-Fluorobiphenyl
Concen: 57.127 ng
RT: 9.180 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BF125018.D
Acq: 10 Aug 2021 00:18



Tgt Ion: 172 Resp: 32670
Ion Ratio Lower Upper
172 100
171 34.7 26.5 39.7
170 23.1 18.8 28.2





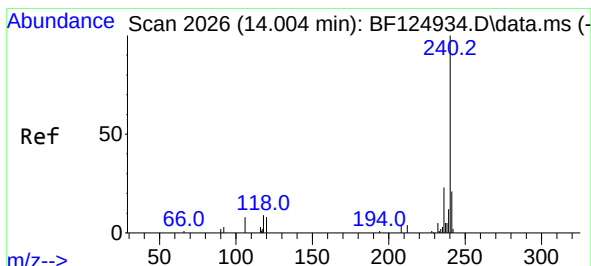
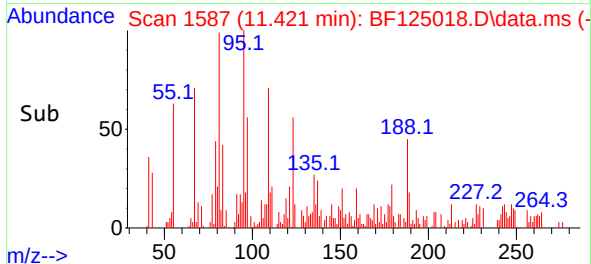
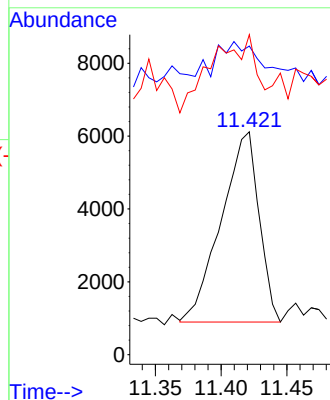
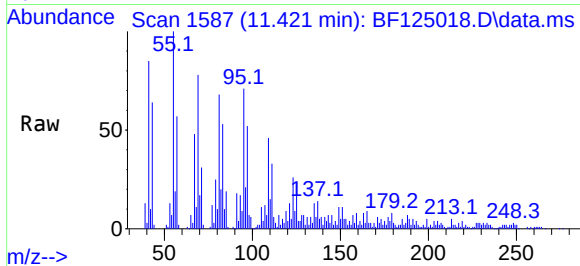
#64
Phenanthrene-d10
Concen: 20.000 ng m
RT: 11.421 min Scan# 1587
Delta R.T. 0.077 min
Lab File: BF125018.D
Acq: 10 Aug 2021 00:18

Tgt Ion:188 Resp: 10450
Ion Ratio Lower Upper
188 100
94 138.5 6.7 10.1#
80 143.6 7.5 11.3#

Instrument :
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ClientSampled :
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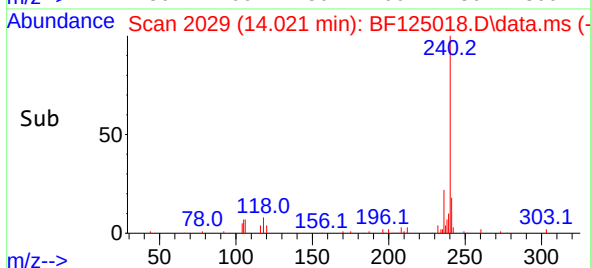
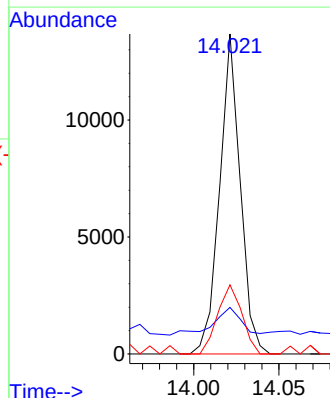
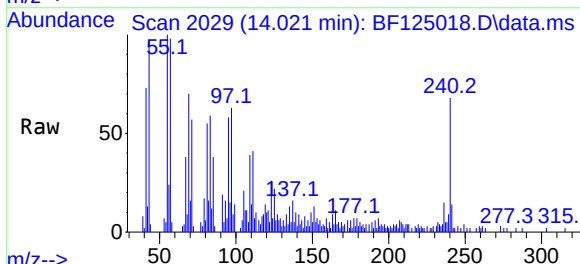
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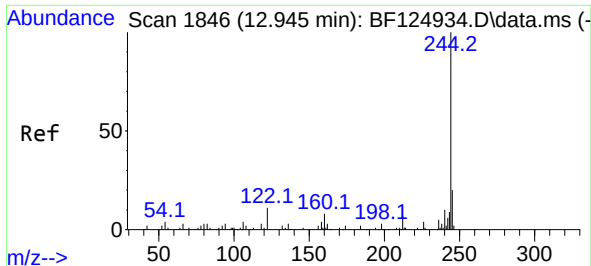
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.035 min
Lab File: BF125018.D
Acq: 10 Aug 2021 00:18

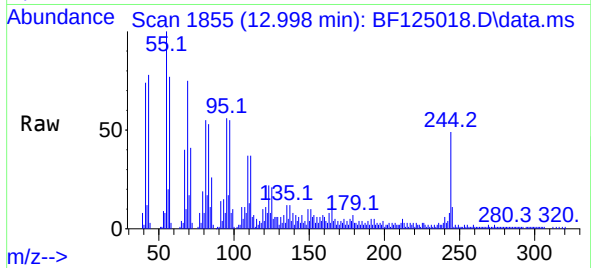
Tgt Ion:240 Resp: 11513
Ion Ratio Lower Upper
240 100
120 14.5 10.8 16.2
236 21.6 21.6 32.4





#79
Terphenyl-d14
Concen: 43.184 ng
RT: 12.998 min Scan# 1855
Delta R.T. 0.071 min
Lab File: BF125018.D
Acq: 10 Aug 2021 00:18

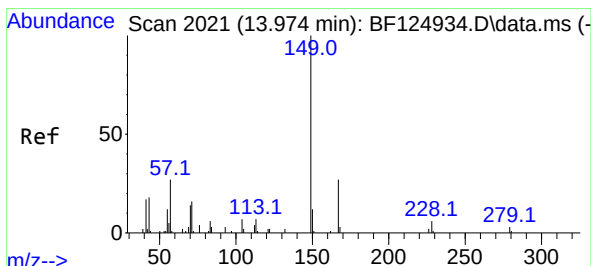
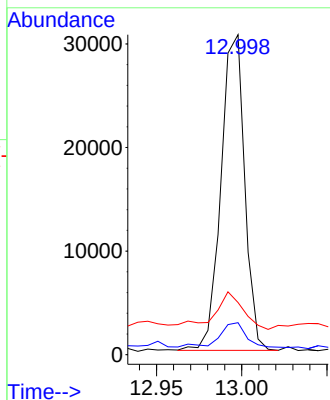
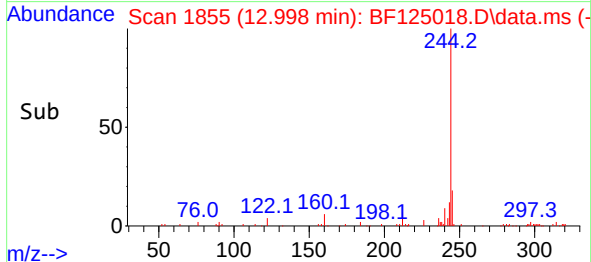
Instrument :
BNA_F
ClientSampleId :
ETGI-325



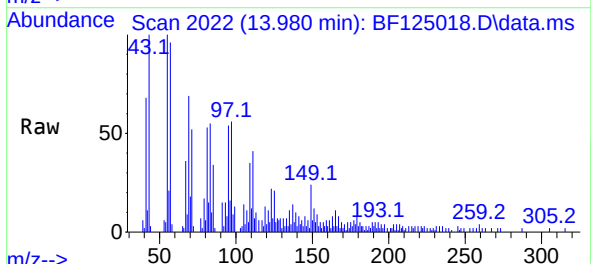
Tgt Ion:244 Resp: 29474
Ion Ratio Lower Upper
244 100
212 10.0 5.9 8.9#
122 16.3 9.0 13.4#

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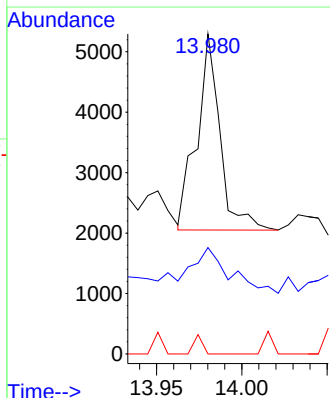
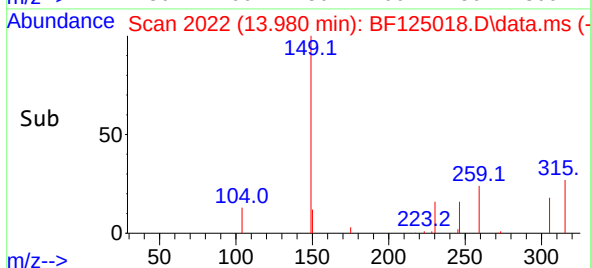
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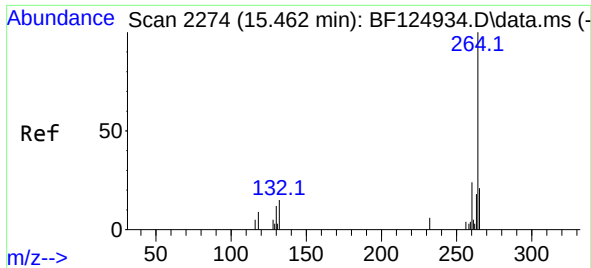


#84
Bis(2-ethylhexyl)phthalate
Concen: 5.489 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.024 min
Lab File: BF125018.D
Acq: 10 Aug 2021 00:18

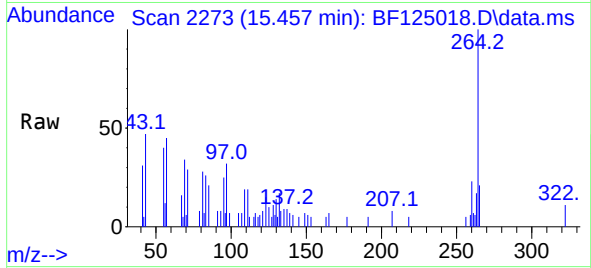


Tgt Ion:149 Resp: 3073
Ion Ratio Lower Upper
149 100
167 33.3 21.4 32.0#
279 0.0 2.6 4.0#

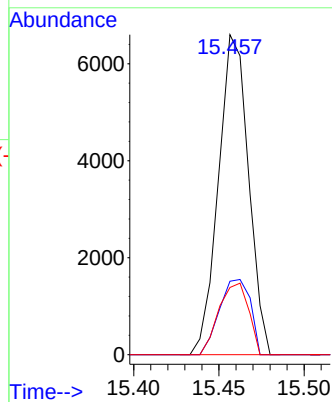
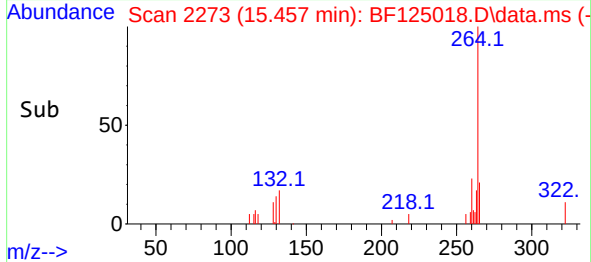




#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.457 min Scan# 2273
 Delta R.T. 0.018 min
 Lab File: BF125018.D
 Acq: 10 Aug 2021 00:18



Tgt Ion:	264	Resp:	8090
Ion Ratio	Lower	Upper	
264	100		
260	22.9	19.6	29.4
265	21.0	17.2	25.8



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