

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
 Data File : BP005769.D
 Acq On : 08 Jun 2021 08:09
 Operator : CG/JU
 Sample : M2603-22
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FAM4-WC6

Manual Integrations
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mohammad
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Quant Time: Jun 08 08:59:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 12:13:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	120311	20.000	ng	0.00
21) Naphthalene-d8	10.775	136	450563	20.000	ng	-0.01
39) Acenaphthene-d10	14.592	164	285111	20.000	ng	-0.01
64) Phenanthrene-d10	17.333	188	629965	20.000	ng	-0.01
76) Chrysene-d12	21.392	240	716413	20.000	ng	#-0.02
86) Perylene-d12	23.821	264	707658	20.000	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1089859	140.838	ng	0.00
7) Phenol-d6	7.134	99	1202205	113.960	ng	0.00
23) Nitrobenzene-d5	9.134	82	864763	106.739	ng	0.00
42) 2,4,6-Tribromophenol	16.080	330	713303	195.107	ng	-0.01
45) 2-Fluorobiphenyl	13.222	172	1925384	89.372	ng	-0.01
79) Terphenyl-d14	19.874	244	3395570	88.937	ng	-0.01
Target Compounds						
32) Benzoic acid	10.057	122	6520m	6.548	ng	Qvalue
80) Butylbenzylphthalate	20.539	149	2569m	4.245	ng	

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

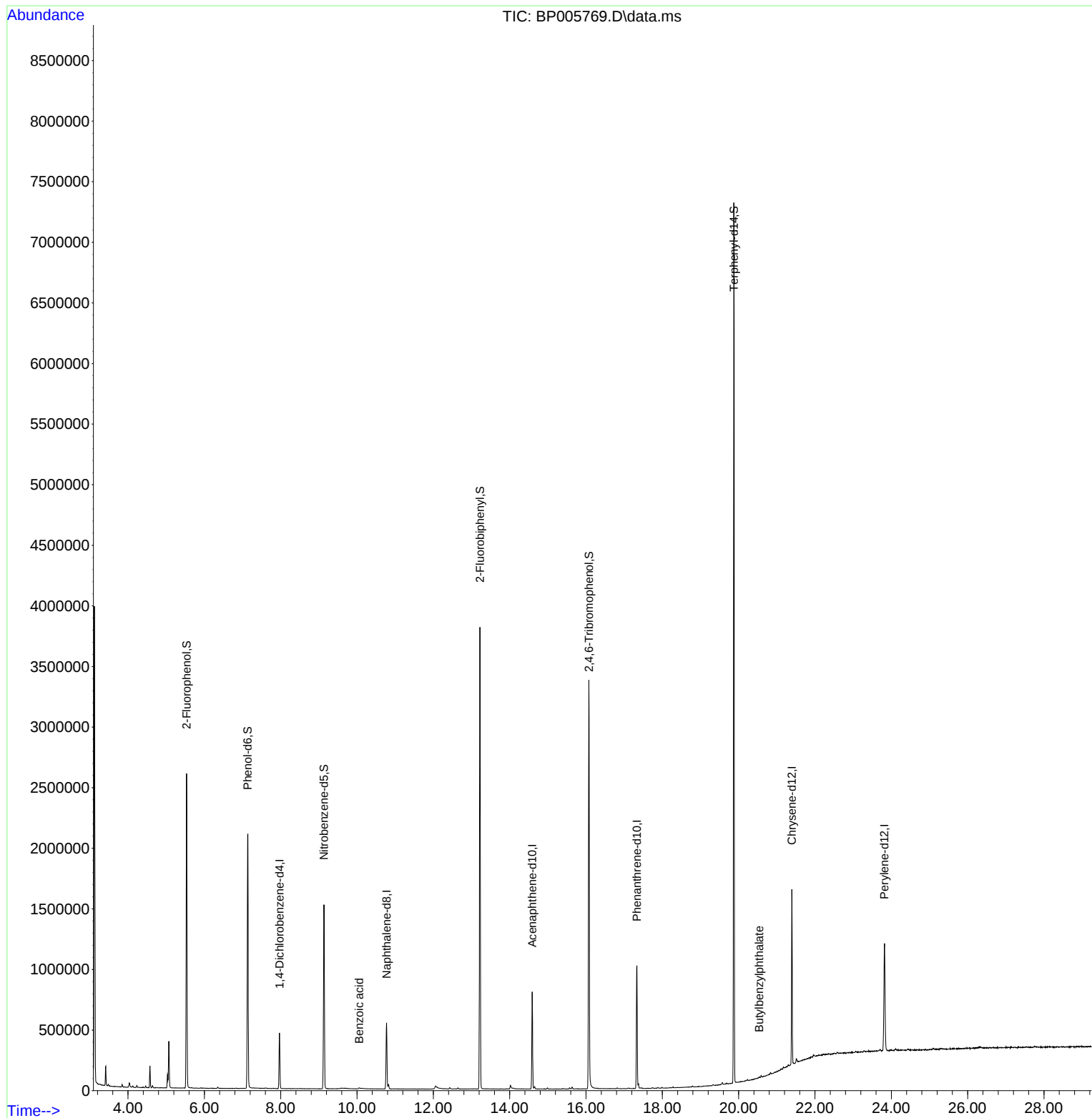
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
Data File : BP005769.D
Acq On : 08 Jun 2021 08:09
Operator : CG/JU
Sample : M2603-22
Misc :
ALS Vial : 33 Sample Multiplier: 1

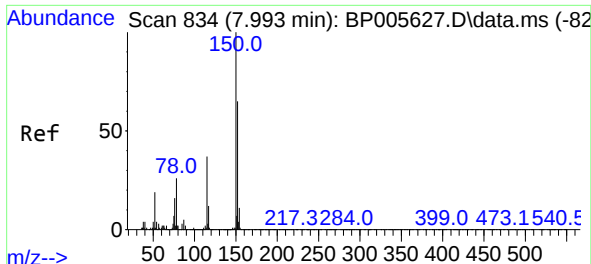
Instrument :
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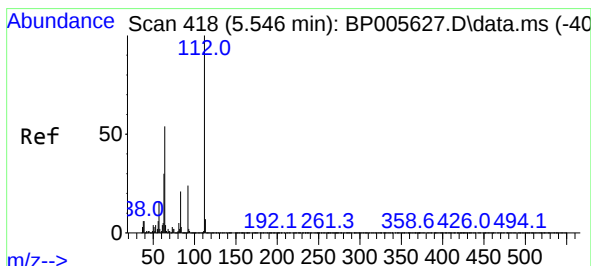
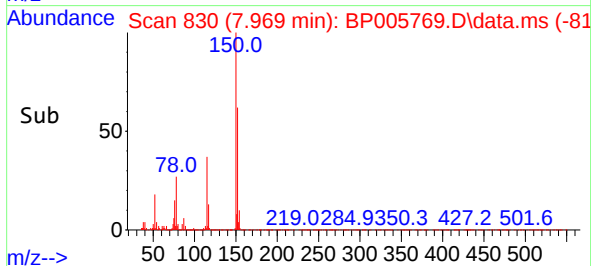
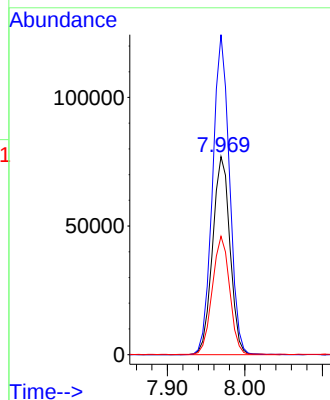
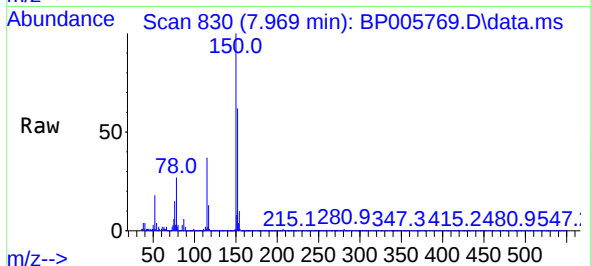
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

Tgt Ion:152 Resp: 120311
Ion Ratio Lower Upper
152 100
150 161.6 119.8 179.8
115 59.8 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
FAM4-WC6

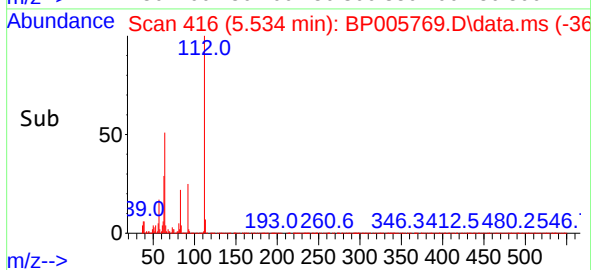
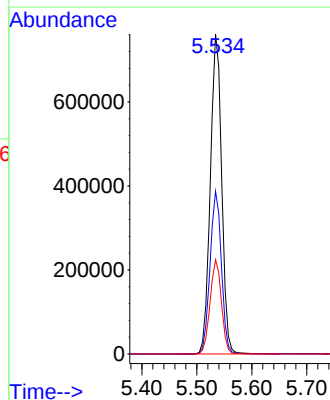
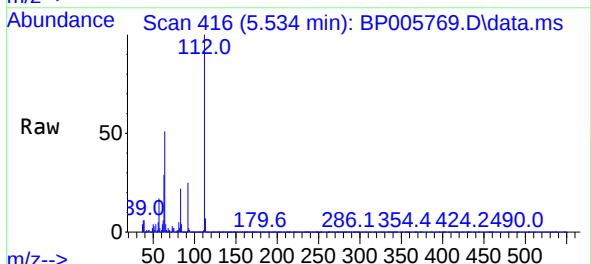
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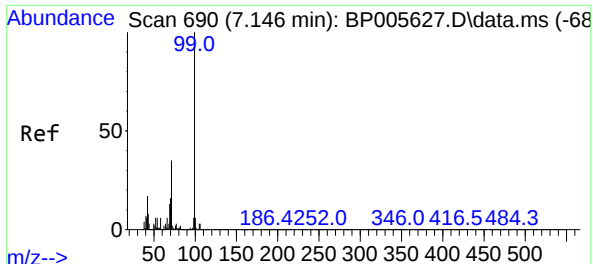
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#5
2-Fluorophenol
Concen: 140.838 ng
RT: 5.534 min Scan# 416
Delta R.T. -0.000 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

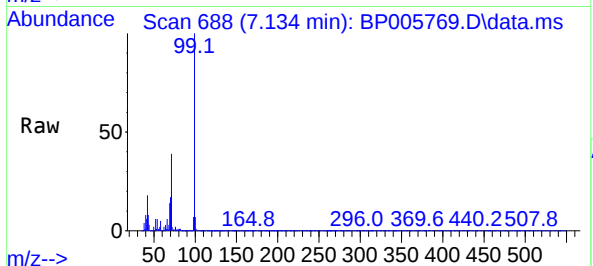
Tgt Ion:112 Resp: 1089859
Ion Ratio Lower Upper
112 100
64 50.9 33.6 50.4#
63 29.4 18.6 27.8#





#7
Phenol-d6
Concen: 113.960 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

Instrument :
BNA_P
ClientSampleId :
FAM4-WC6

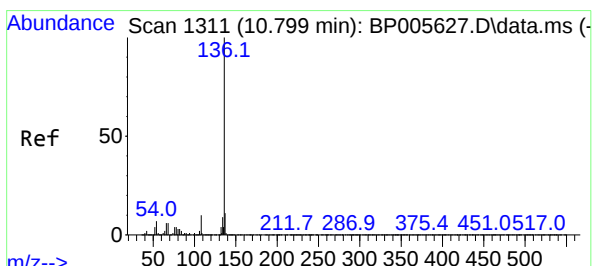
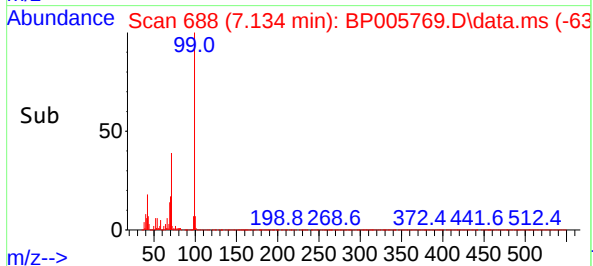
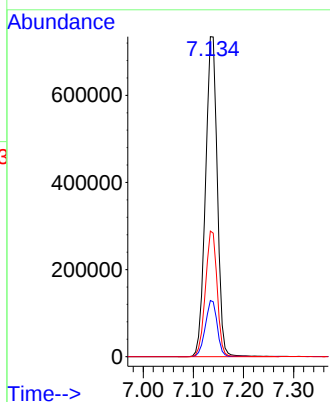


Tgt Ion: 99 Resp: 1202205

Ion	Ratio	Lower	Upper
99	100		
42	17.6	12.9	19.3
71	39.3	26.7	40.1

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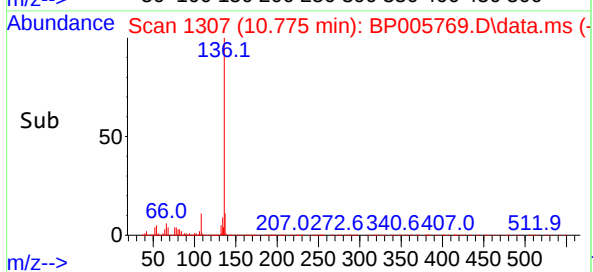
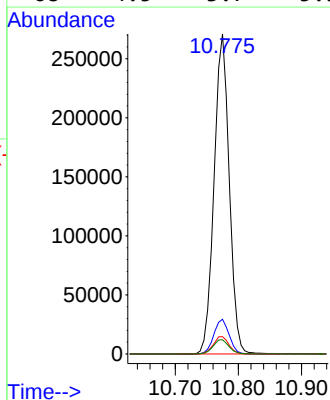
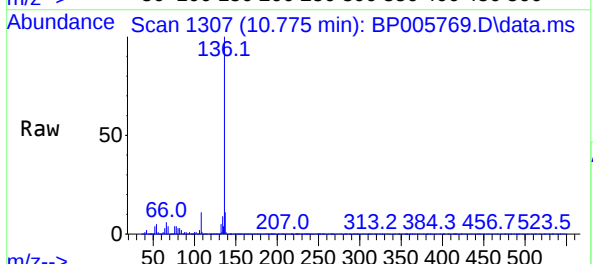
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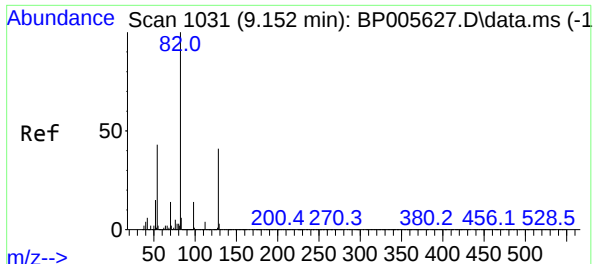


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.012 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

Tgt Ion: 136 Resp: 450563

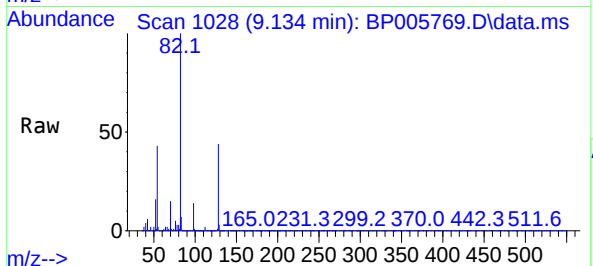
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	5.4	5.0	7.4
68	4.5	3.7	5.5





#23
Nitrobenzene-d5
Concen: 106.739 ng
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

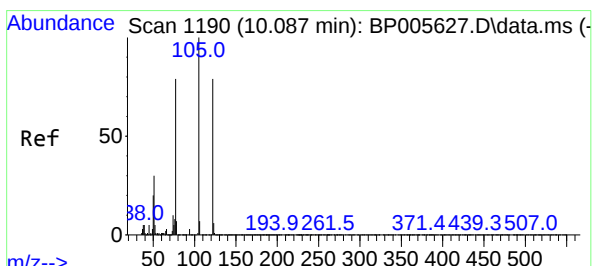
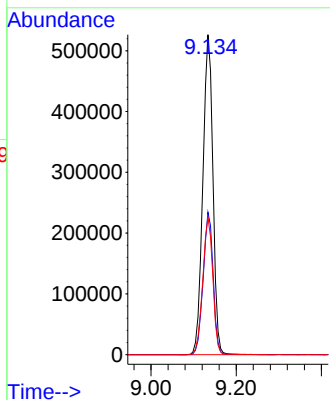
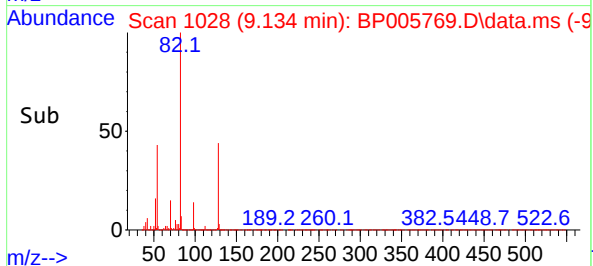
Instrument :
BNA_P
ClientSampleId :
FAM4-WC6



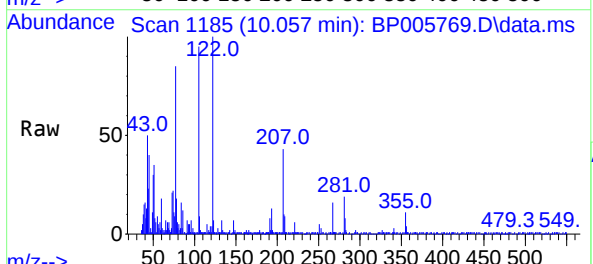
Tgt Ion: 82 Resp: 864763
Ion Ratio Lower Upper
82 100
128 44.5 30.5 45.7
54 42.8 33.9 50.9

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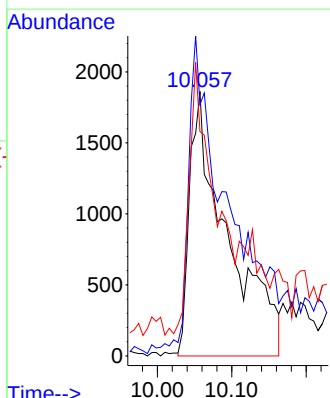
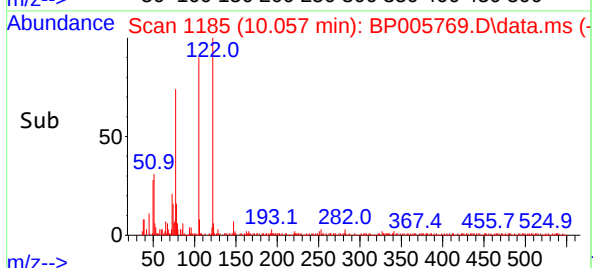
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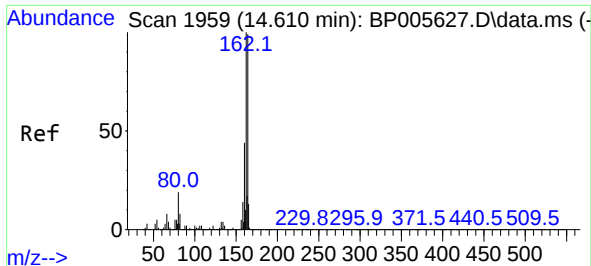


#32
Benzoic acid
Concen: 6.548 ng m
RT: 10.057 min Scan# 1185
Delta R.T. -0.053 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09



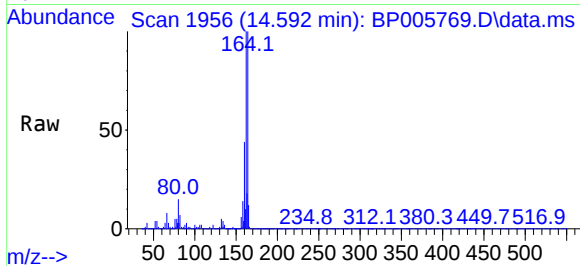
Tgt Ion: 122 Resp: 6520
Ion Ratio Lower Upper
122 100
105 95.1 105.1 145.1#
77 84.9 69.6 109.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.592 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

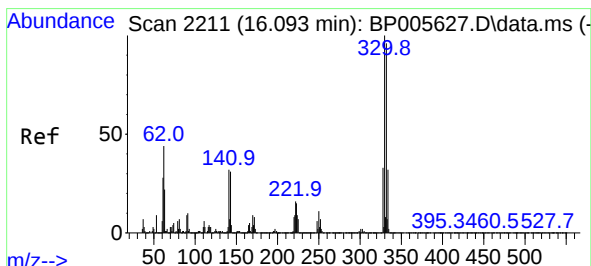
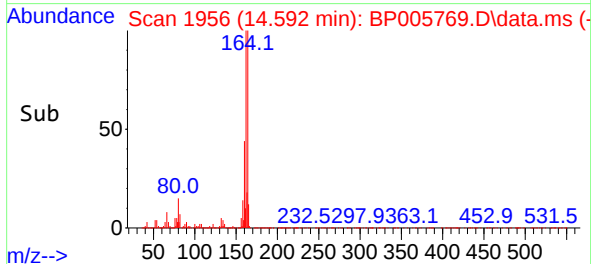
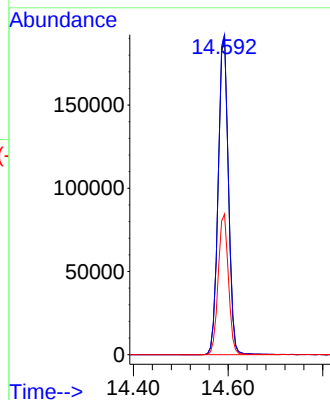
Instrument :
BNA_P
ClientSampleId :
FAM4-WC6



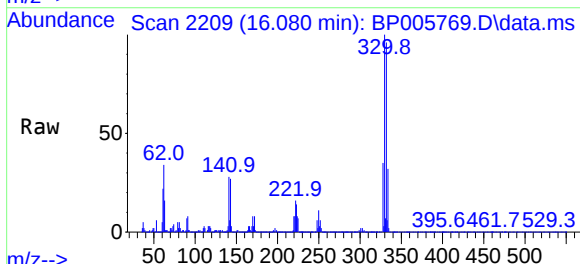
Tgt Ion:164 Resp: 285111
Ion Ratio Lower Upper
164 100
162 99.9 73.5 110.3
160 43.9 40.6 61.0

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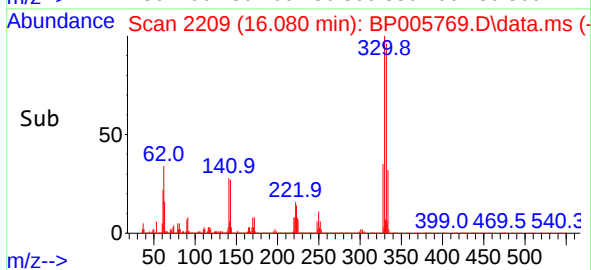
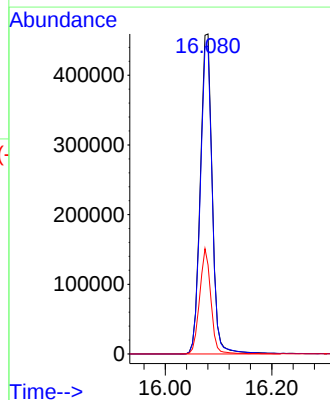
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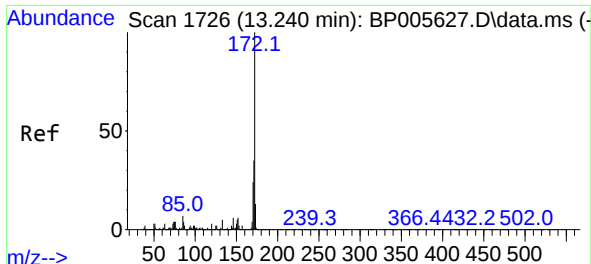


#42
2,4,6-Tribromophenol
Concen: 195.107 ng
RT: 16.080 min Scan# 2209
Delta R.T. -0.012 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09



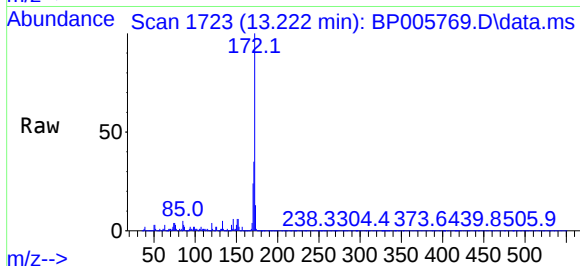
Tgt Ion:330 Resp: 713303
Ion Ratio Lower Upper
330 100
332 96.9 76.3 114.5
141 30.9 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 89.372 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

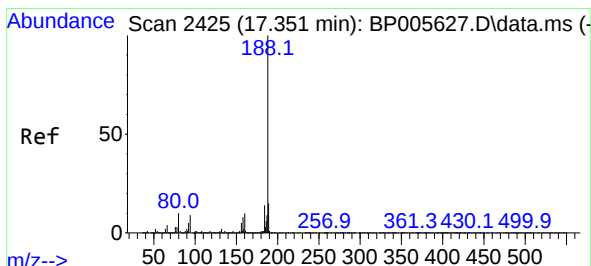
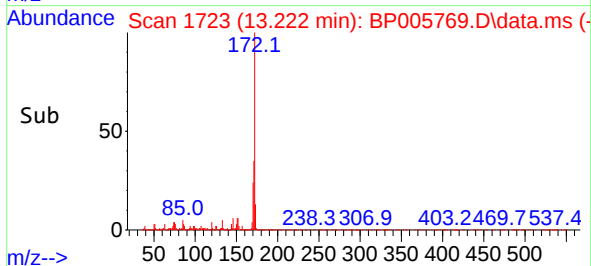
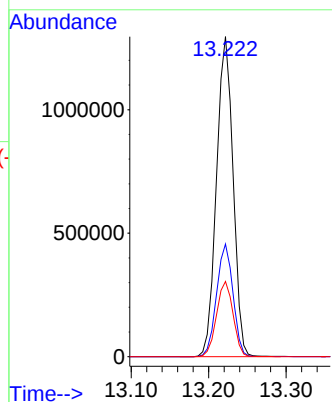
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:172 Resp: 1925384
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 23.5 19.6 29.4

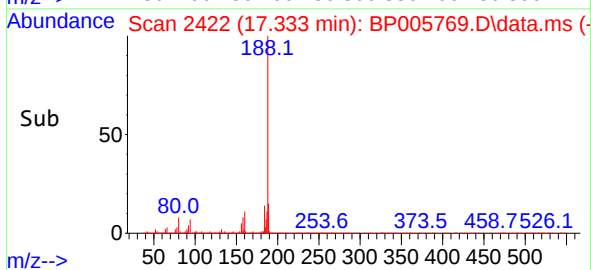
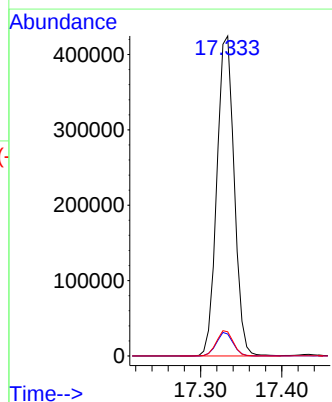
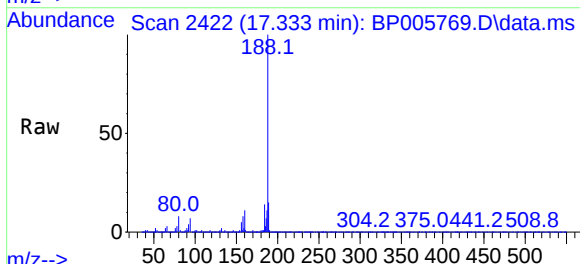
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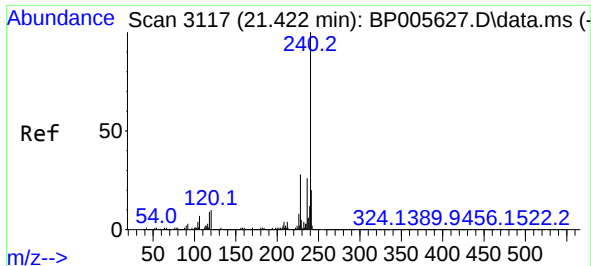
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.333 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

Tgt Ion:188 Resp: 629965
Ion Ratio Lower Upper
188 100
94 6.9 5.0 7.6
80 7.5 5.9 8.9





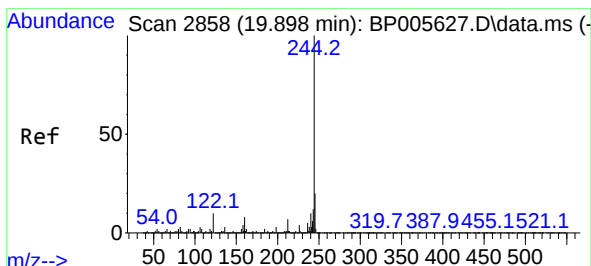
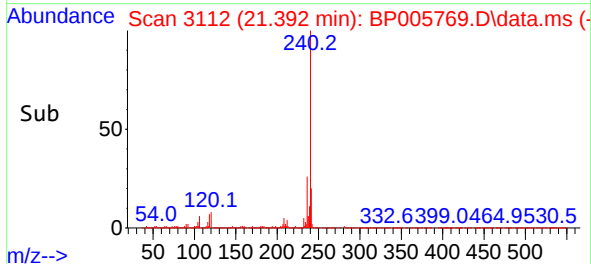
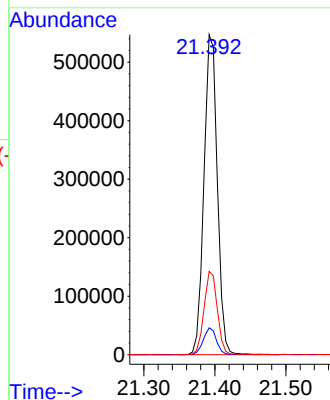
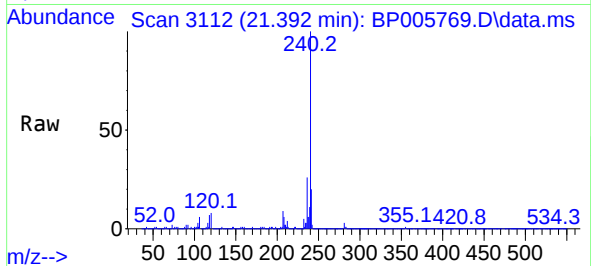
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.024 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

Tgt Ion:240 Resp: 716413
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.2#
236 26.1 20.2 30.2

Instrument :
BNA_P
ClientSampleId :
FAM4-WC6

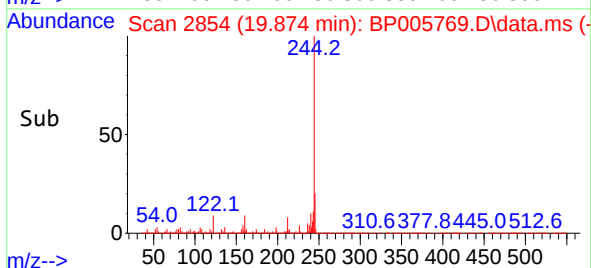
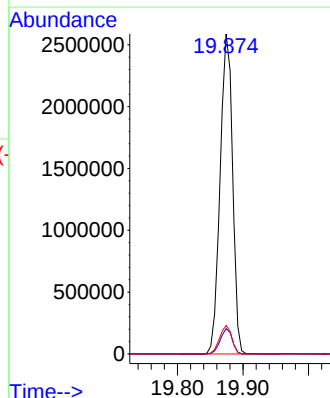
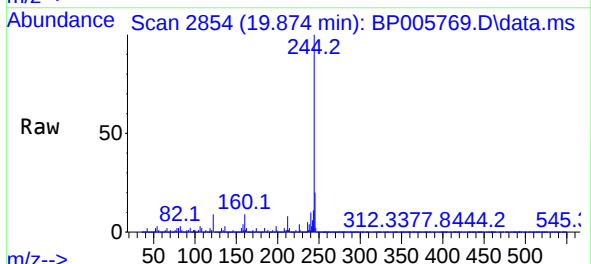
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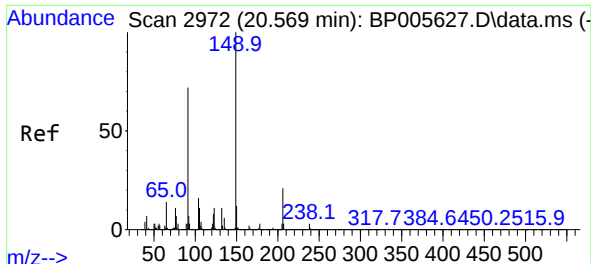
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#79
Terphenyl-d14
Concen: 88.937 ng
RT: 19.874 min Scan# 2854
Delta R.T. -0.012 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

Tgt Ion:244 Resp: 3395570
Ion Ratio Lower Upper
244 100
212 7.9 5.8 8.6
122 8.9 5.2 7.8#





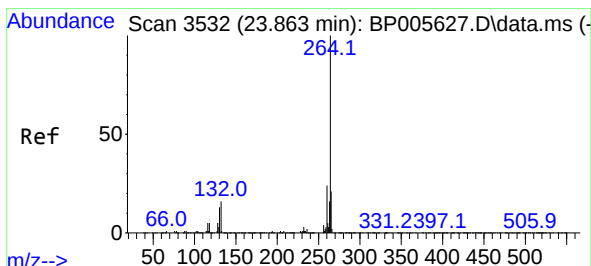
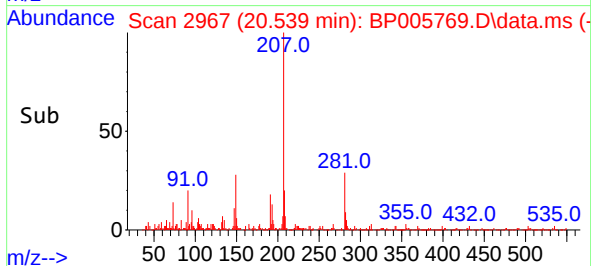
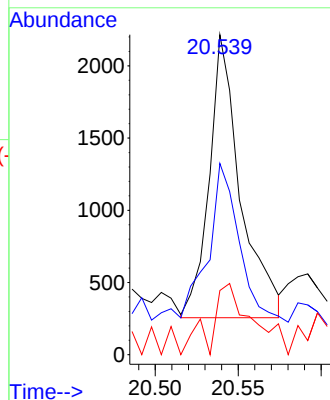
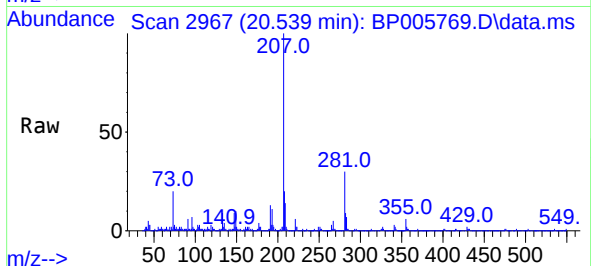
#80
Butylbenzylphthalate
Concen: 4.245 ng m
RT: 20.539 min Scan# 2967
Delta R.T. -0.018 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

Tgt Ion:149 Resp: 2569
Ion Ratio Lower Upper
149 100
91 59.7 60.2 90.4#
206 20.1 23.9 35.9#

Instrument :
BNA_P
ClientSampled :
FAM4-WC6

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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.821 min Scan# 3525
Delta R.T. -0.030 min
Lab File: BP005769.D
Acq: 08 Jun 2021 08:09

Tgt Ion:264 Resp: 707658
Ion Ratio Lower Upper
264 100
260 23.9 20.6 30.8
265 21.3 19.0 28.6

