

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010721\
 Data File : BP004485.D
 Acq On : 07 Jan 2021 18:04
 Operator : CG/JU
 Sample : M1019-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20410

Manual Integrations
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Quant Time: Jan 08 00:06:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 07 14:50:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	350153	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	1383302	20.00	ng	# 0.00
39) Acenaphthene-d10	14.463	164	817987	20.00	ng	0.00
64) Phenanthrene-d10	17.228	188	1679782	20.00	ng	0.00
76) Chrysene-d12	21.321	240	1356712	20.00	ng	0.00
86) Perylene-d12	23.674	264	1156258	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1918980	89.80	ng	0.00
7) Phenol-d6	6.987	99	2548643	84.71	ng	0.00
23) Nitrobenzene-d5	8.969	82	1615158	55.51	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	1048336	96.05	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	3680010	57.02	ng	0.00
79) Terphenyl-d14	19.792	244	4524161	63.91	ng	0.00
Target Compounds						
10) Phenol	7.010	94	138349	4.65	ng	Qvalue 92
32) Benzoic acid	9.869	122	6929m	7.75	ng	
84) Bis(2-ethylhexyl)phtha...	21.227	149	40437	4.11	ng	# 99

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

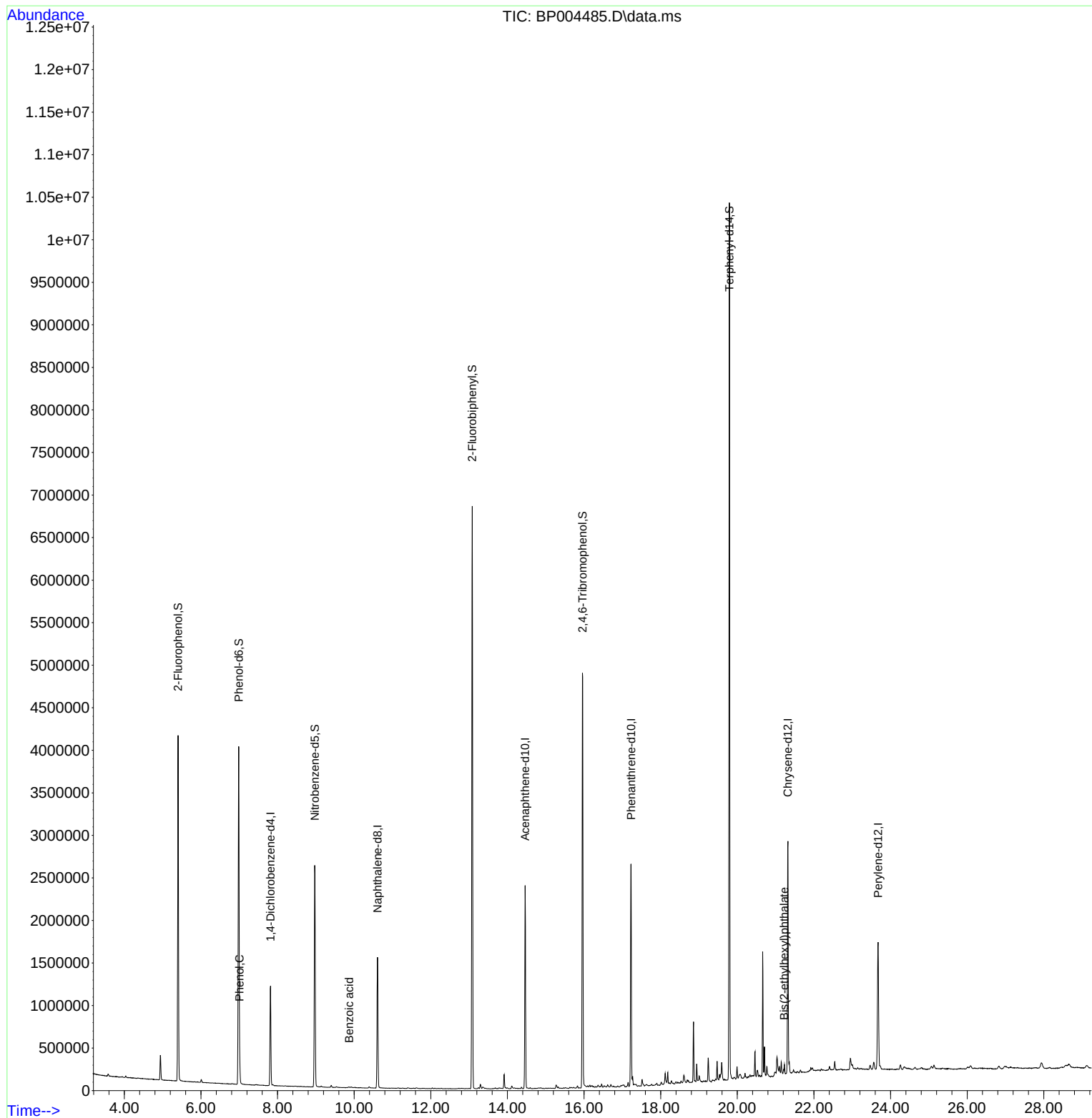
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010721\
Data File : BP004485.D
Acq On : 07 Jan 2021 18:04
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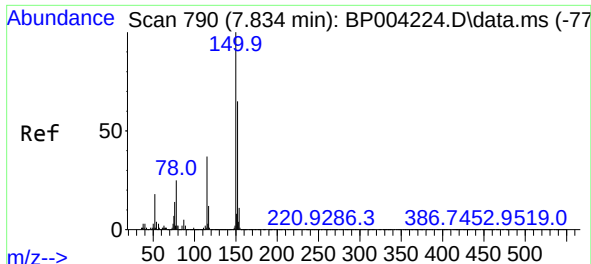
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Quant Time: Jan 08 00:06:59 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 07 14:50:44 2021
Response via : Initial Calibration





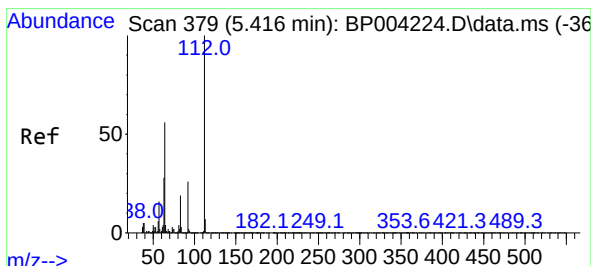
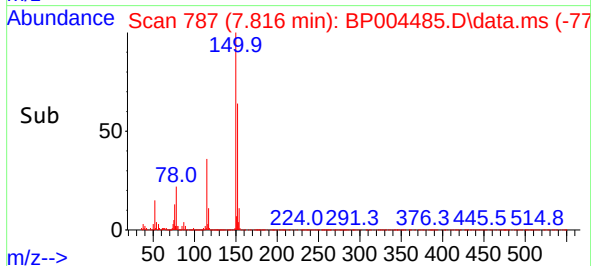
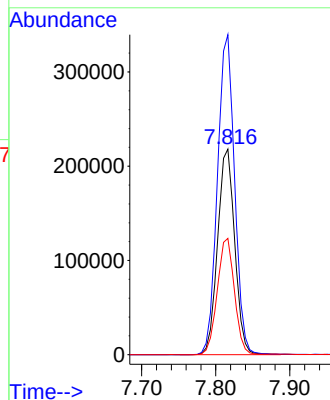
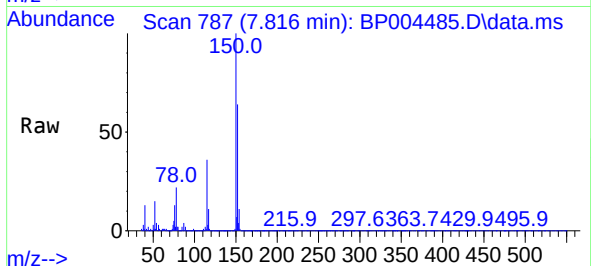
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.816 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04

Tgt Ion:152 Resp: 350153
Ion Ratio Lower Upper
152 100
150 155.7 123.8 185.6
115 56.6 43.8 65.6

Instrument :
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20410

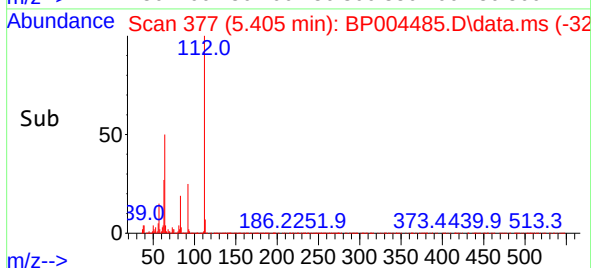
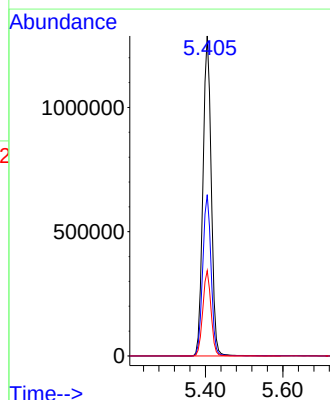
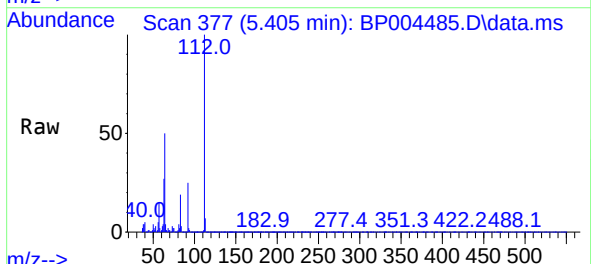
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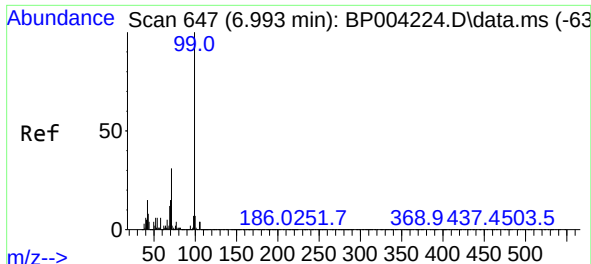
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#5
2-Fluorophenol
Concen: 89.80 ng
RT: 5.405 min Scan# 377
Delta R.T. 0.006 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04

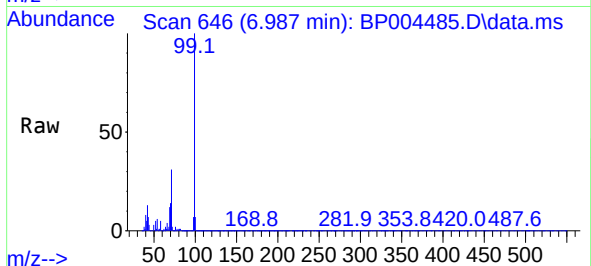
Tgt Ion:112 Resp: 1918980
Ion Ratio Lower Upper
112 100
64 50.4 32.8 49.2#
63 26.6 17.0 25.4#





#7
Phenol-d6
Concen: 84.71 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04

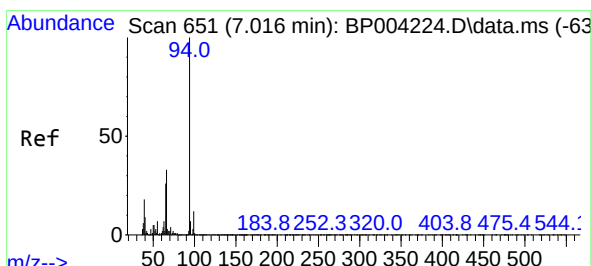
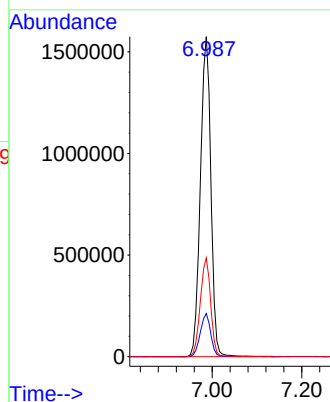
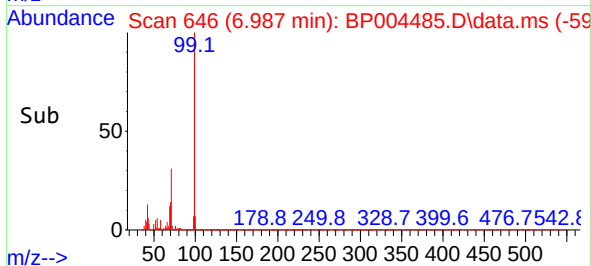
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BNA_P
ClientSampled :
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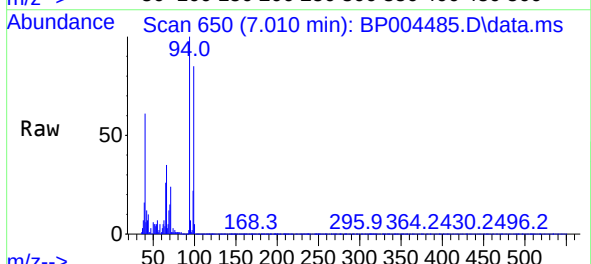
Tgt Ion: 99 Resp: 2548643
Ion Ratio Lower Upper
99 100
42 13.5 8.6 13.0#
71 30.9 23.4 35.2

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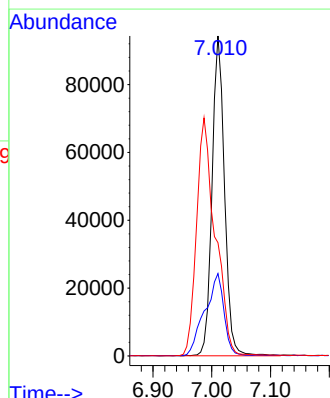
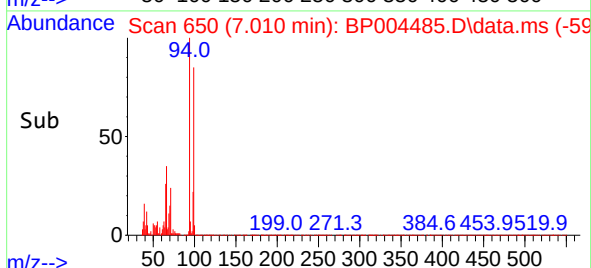
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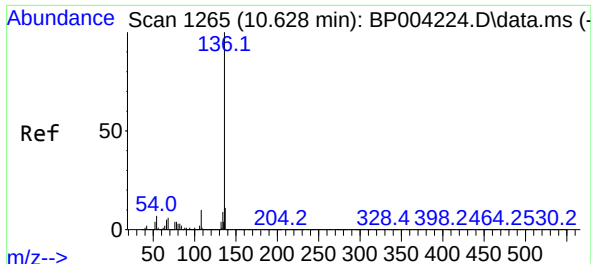


#10
Phenol
Concen: 4.65 ng
RT: 7.010 min Scan# 650
Delta R.T. -0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04



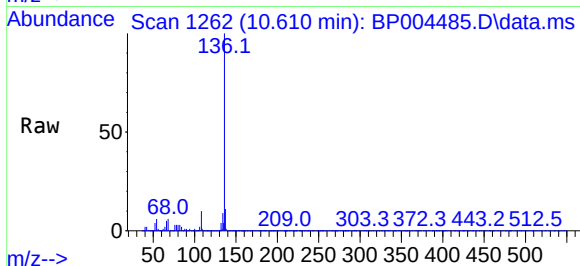
Tgt Ion: 94 Resp: 138349
Ion Ratio Lower Upper
94 100
65 25.7 2.3 42.3
66 35.4 10.9 50.9





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04

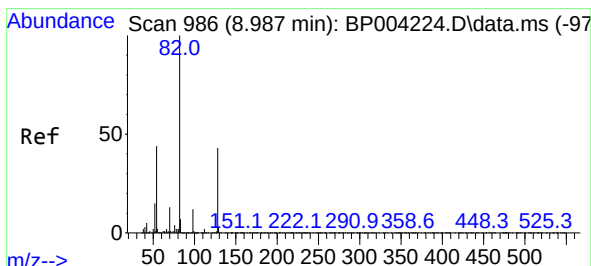
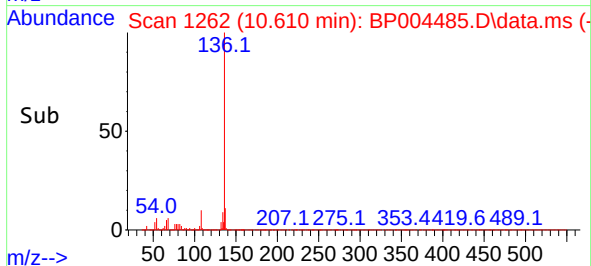
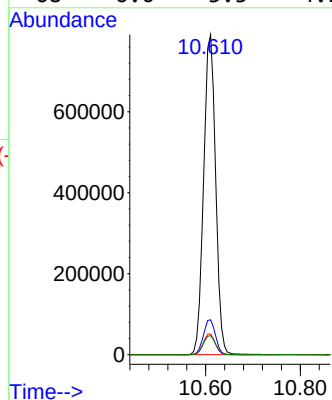
Instrument :
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ClientSampled :
20410



Tgt Ion:136 Resp: 1383302
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 6.5 3.6 5.4#
68 6.0 3.3 4.9#

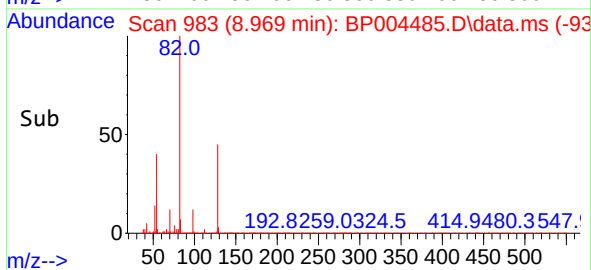
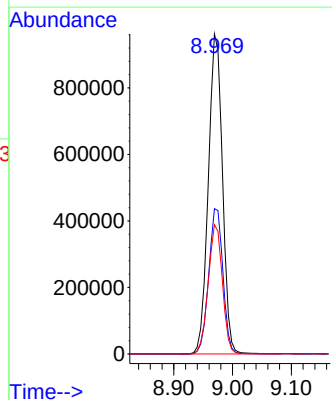
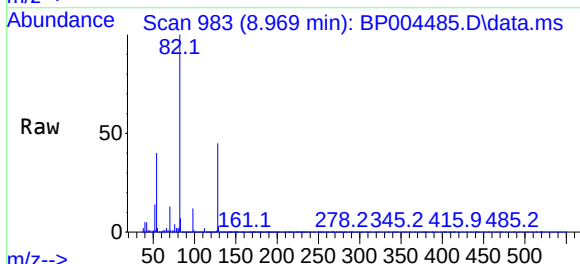
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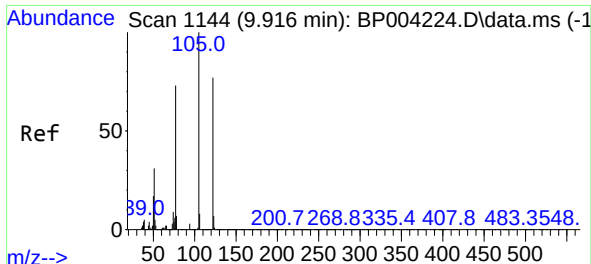
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#23
Nitrobenzene-d5
Concen: 55.51 ng
RT: 8.969 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04

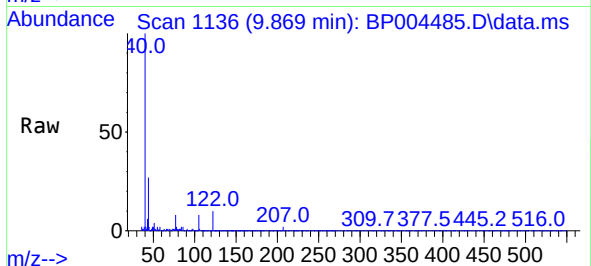
Tgt Ion: 82 Resp: 1615158
Ion Ratio Lower Upper
82 100
128 45.4 45.6 68.4#
54 40.4 30.1 45.1





#32
Benzoic acid
Concen: 7.75 ng m
RT: 9.869 min Scan# 1136
Delta R.T. -0.059 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04

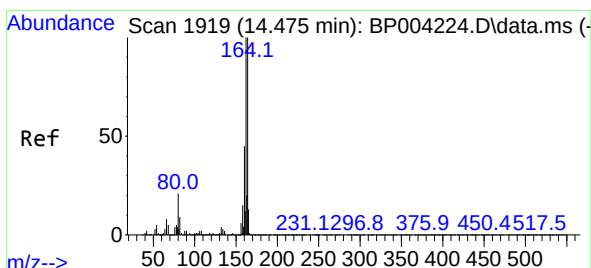
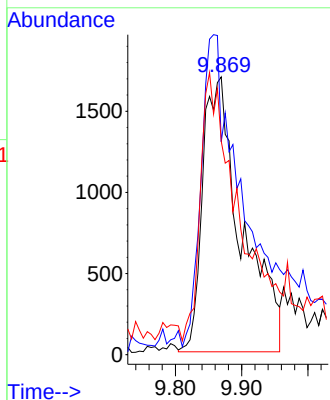
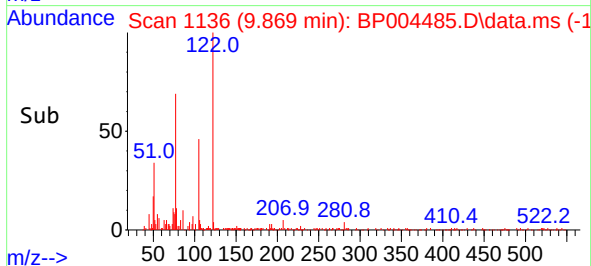
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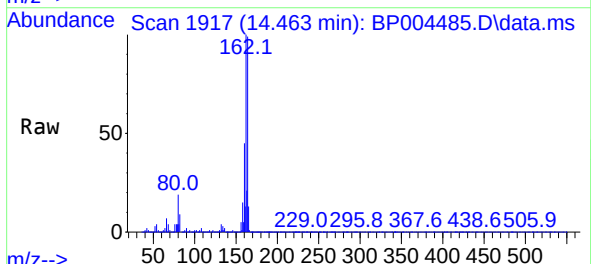
Tgt Ion:122 Resp: 6929
Ion Ratio Lower Upper
122 100
105 76.6 94.1 134.1#
77 76.8 50.1 90.1

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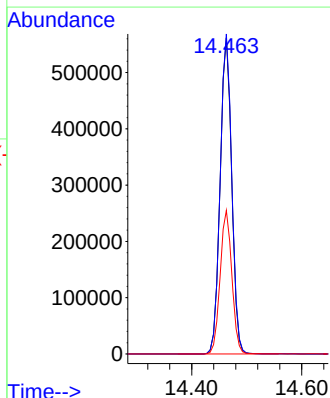
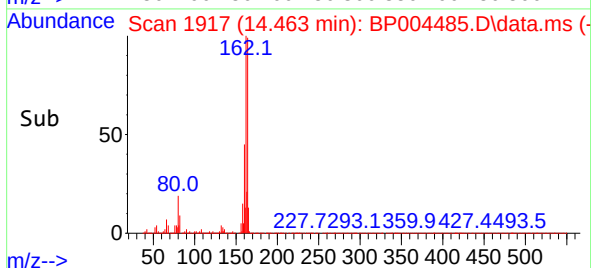
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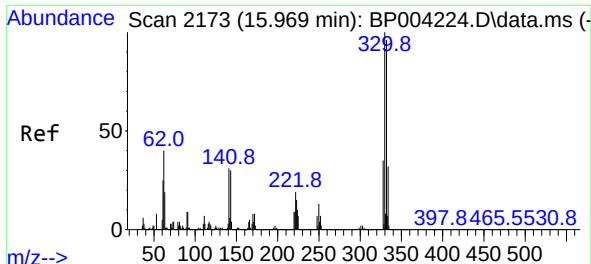


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.463 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04



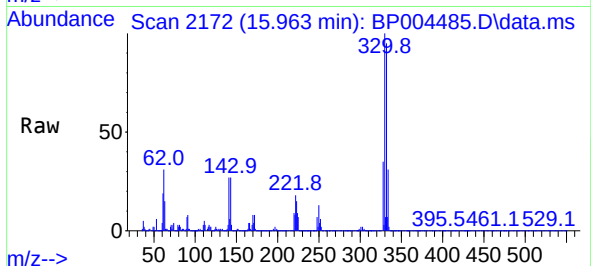
Tgt Ion:164 Resp: 817987
Ion Ratio Lower Upper
164 100
162 101.2 79.4 119.2
160 45.4 36.1 54.1





#42
2,4,6-Tribromophenol
Concen: 96.05 ng
RT: 15.963 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04

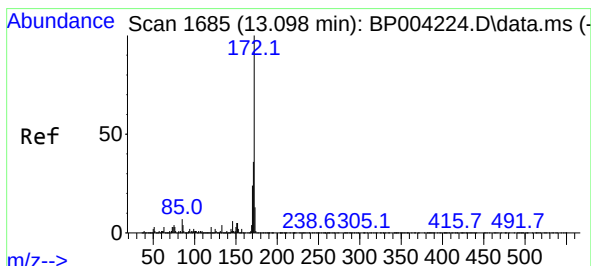
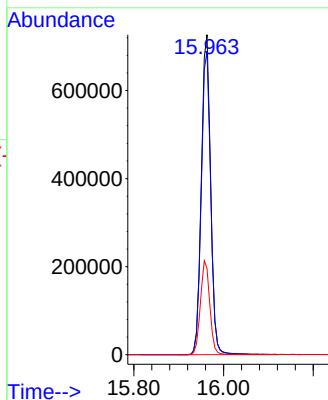
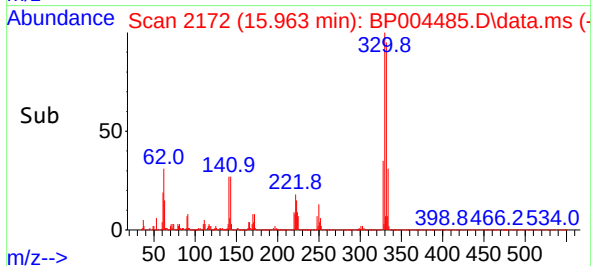
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ClientSampled :
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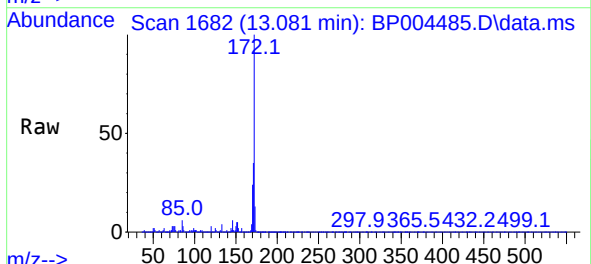
Tgt Ion:330 Resp: 1048336
Ion Ratio Lower Upper
330 100
332 95.6 77.1 115.7
141 29.5 23.4 35.2

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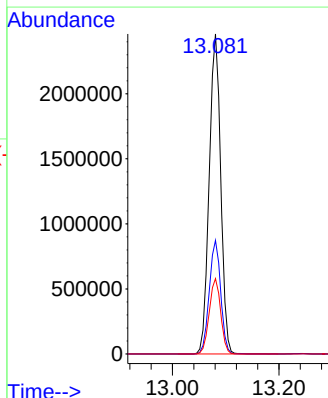
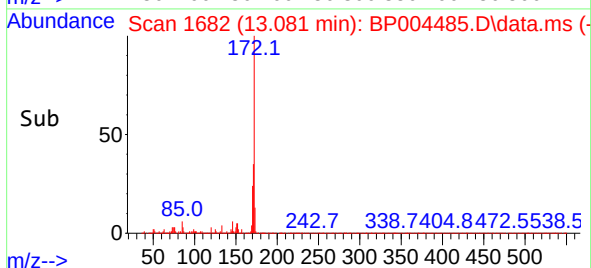
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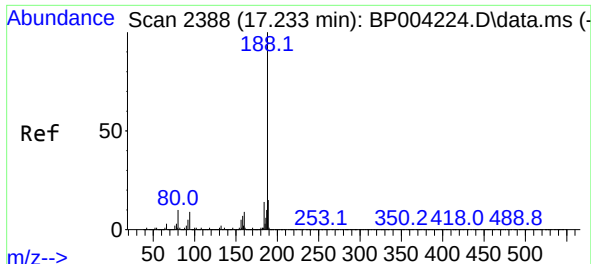


#45
2-Fluorobiphenyl
Concen: 57.02 ng
RT: 13.081 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04



Tgt Ion:172 Resp: 3680010
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.6 19.2 28.8



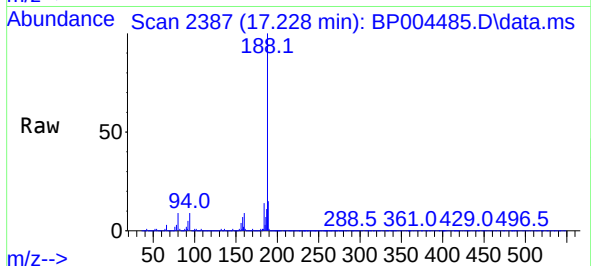


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.228 min Scan# 2387
Delta R.T. -0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04

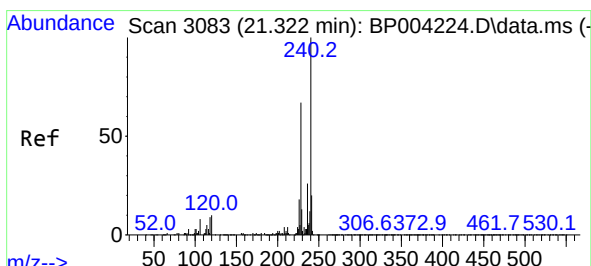
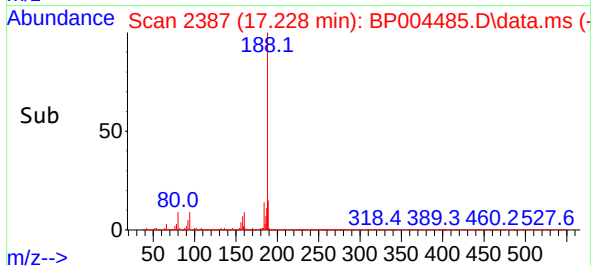
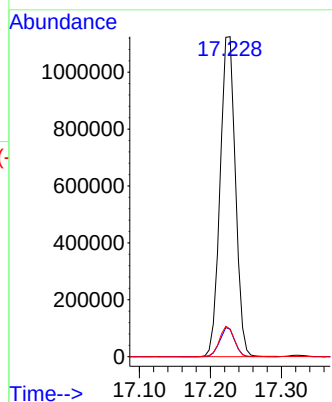
Instrument :
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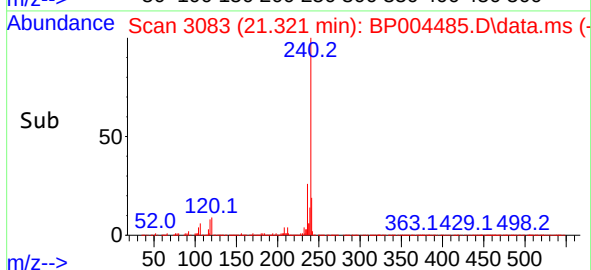
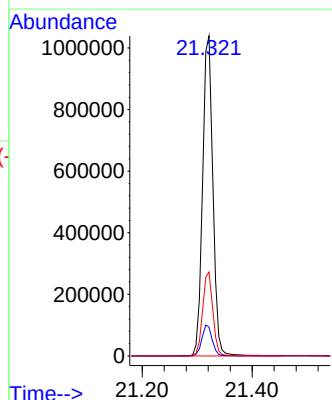
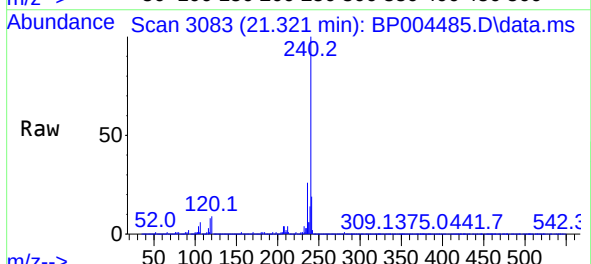


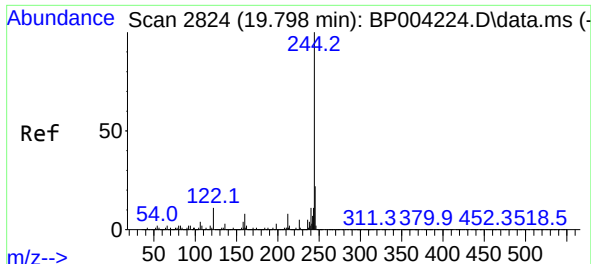
Tgt Ion:188 Resp: 1679782
Ion Ratio Lower Upper
188 100
94 8.6 6.2 9.2
80 8.7 6.2 9.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.321 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04

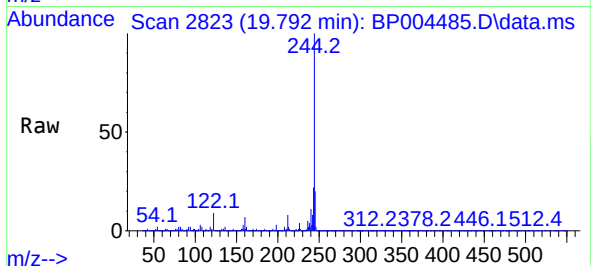
Tgt Ion:240 Resp: 1356712
Ion Ratio Lower Upper
240 100
120 9.0 7.8 11.6
236 26.3 20.8 31.2





#79
Terphenyl-d14
Concen: 63.91 ng
RT: 19.792 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04

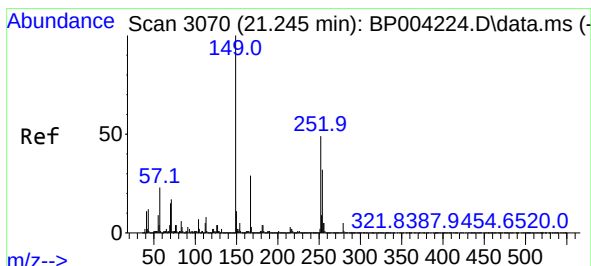
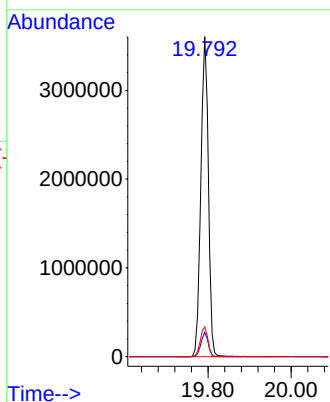
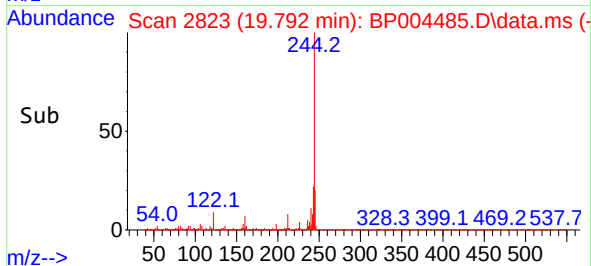
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ClientSampled :
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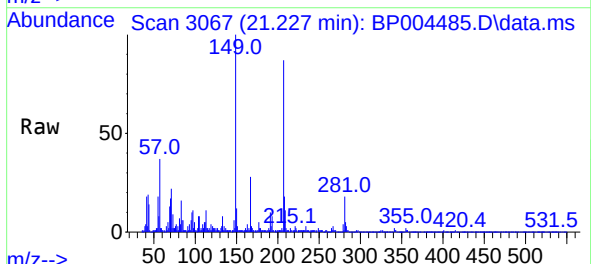
Tgt Ion:244 Resp: 4524161
Ion Ratio Lower Upper
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212 7.5 5.8 8.6
122 9.3 7.8 11.8

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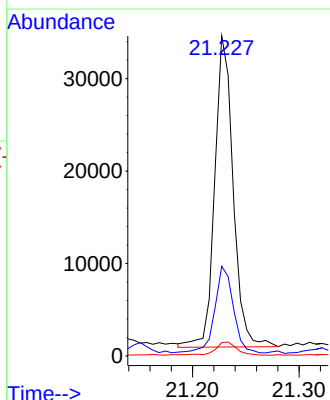
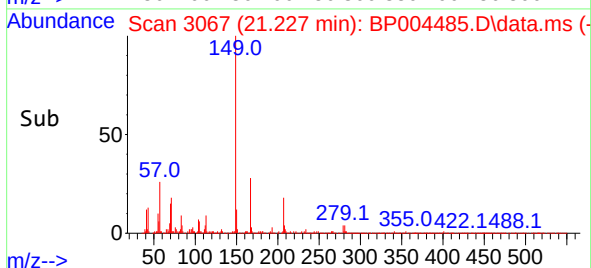
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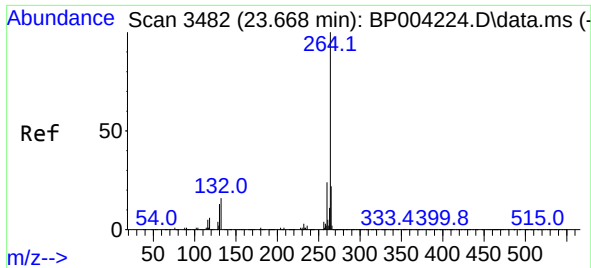


#84
Bis(2-ethylhexyl)phthalate
Concen: 4.11 ng
RT: 21.227 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP004485.D
Acq: 07 Jan 2021 18:04



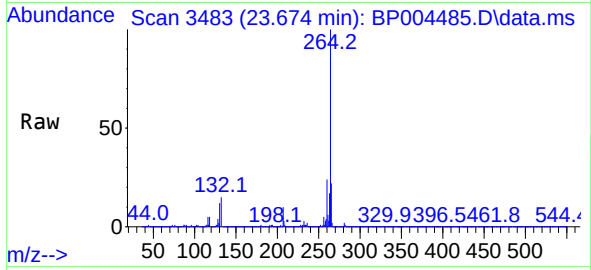
Tgt Ion:149 Resp: 40437
Ion Ratio Lower Upper
149 100
167 28.0 22.6 34.0
279 4.1 4.2 6.2#





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.674 min Scan# 3483
 Delta R.T. -0.000 min
 Lab File: BP004485.D
 Acq: 07 Jan 2021 18:04

Instrument :
 BNA_P
 ClientSampled :
 20410



Tgt Ion:264 Resp: 1156258

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.8	28.2
265	21.7	17.4	26.2

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