

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP093021\
 Data File : BP007279.D
 Acq On : 30 Sep 2021 19:45
 Operator : CG/JU
 Sample : M3984-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BOY-BROOM-WALL

Quant Time: Oct 01 05:03:50 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 29 14:45:49 2021
 Response via : Initial Calibration

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

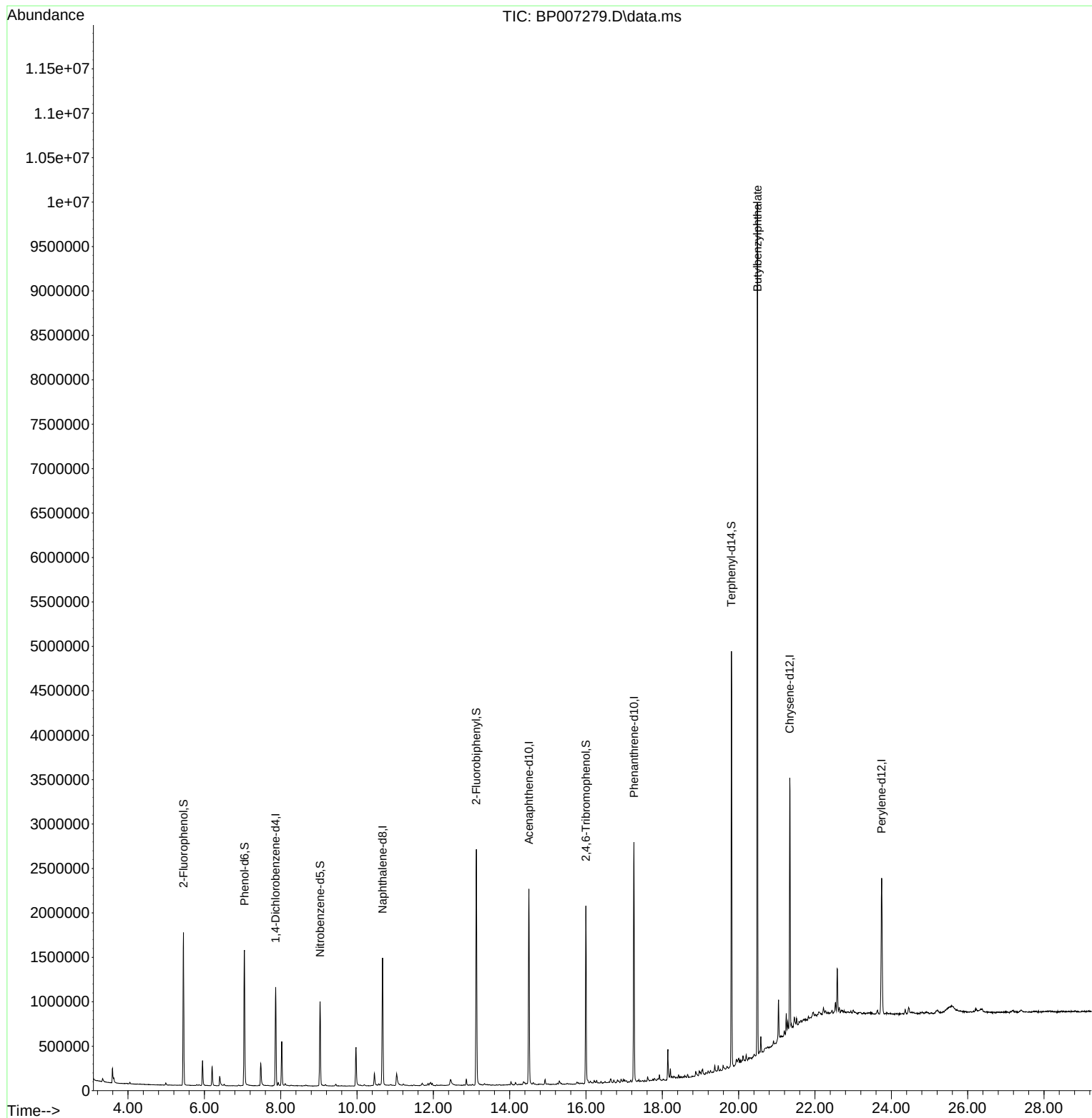
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	309278	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	1250109	20.000	ng	# 0.00
39) Acenaphthene-d10	14.504	164	792572	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	1651675	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1366475	20.000	ng	#-0.01
86) Perylene-d12	23.745	264	1203096	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	788634	42.684	ng	0.00
7) Phenol-d6	7.052	99	986231	39.055	ng	0.00
23) Nitrobenzene-d5	9.034	82	564941	26.318	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	396471	38.585	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	1434053	25.921	ng	0.00
79) Terphenyl-d14	19.810	244	2234430	31.334	ng	-0.01
Target Compounds						
80) Butylbenzylphthalate	20.492	149	3039021	84.644	ng	Qvalue 90

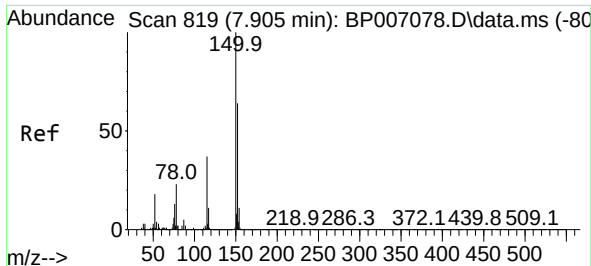
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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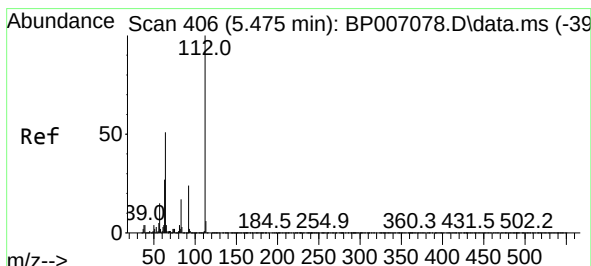
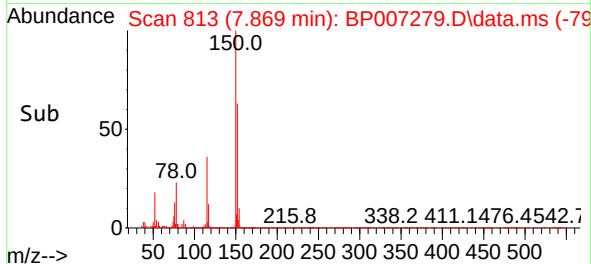
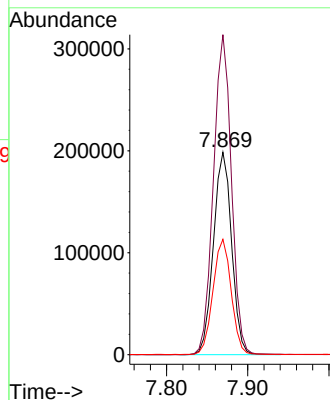
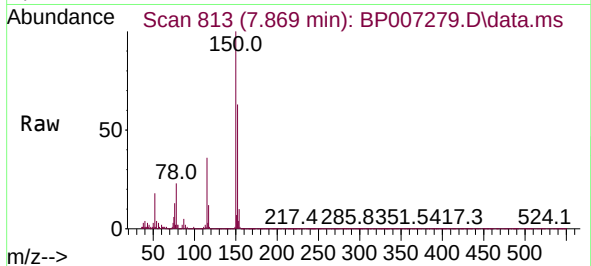




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.006 min
Lab File: BP007279.D
Acq: 30 Sep 2021 19:45

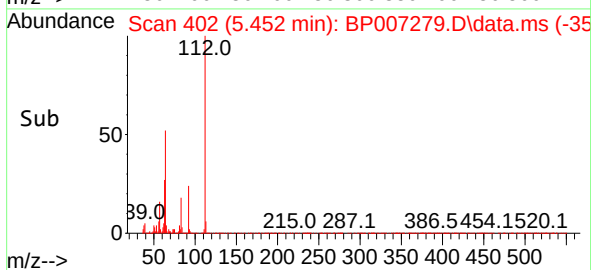
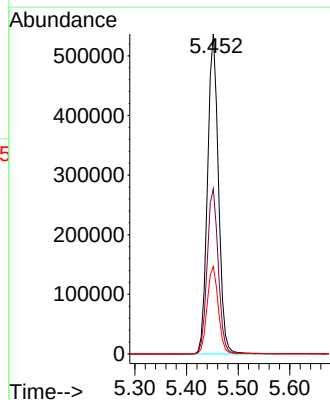
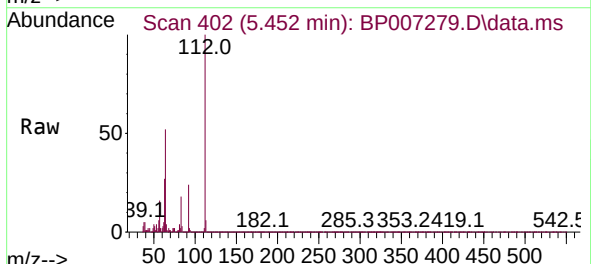
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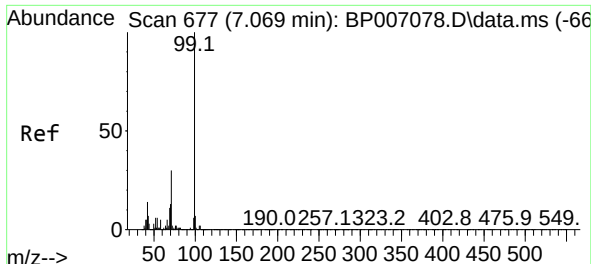
Tgt Ion:152 Resp: 309278
Ion Ratio Lower Upper
152 100
150 158.1 125.6 188.4
115 57.0 48.5 72.7



#5
2-Fluorophenol
Concen: 42.684 ng
RT: 5.452 min Scan# 402
Delta R.T. 0.000 min
Lab File: BP007279.D
Acq: 30 Sep 2021 19:45

Tgt Ion:112 Resp: 788634
Ion Ratio Lower Upper
112 100
64 51.6 41.4 62.2
63 27.3 23.8 35.8

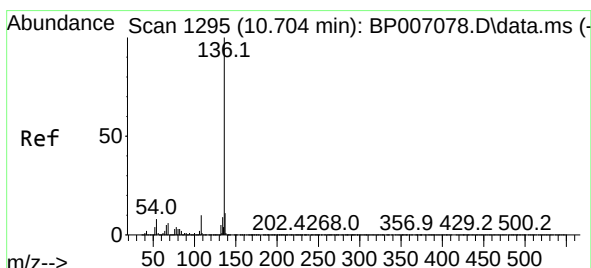
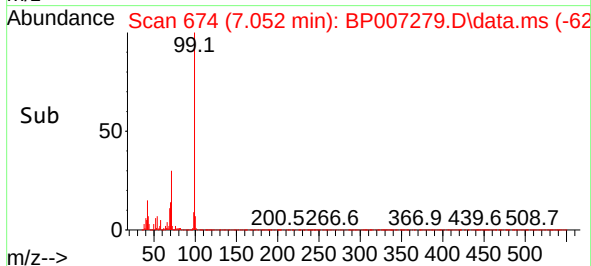
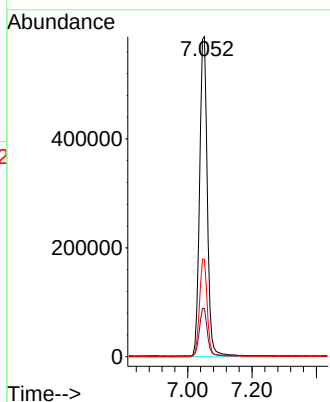
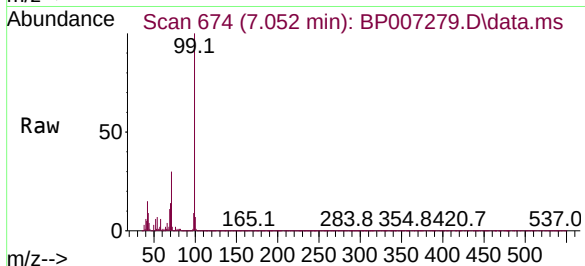




#7
Phenol-d6
Concen: 39.055 ng
RT: 7.052 min Scan# 674
Delta R.T. -0.000 min
Lab File: BP007279.D
Acq: 30 Sep 2021 19:45

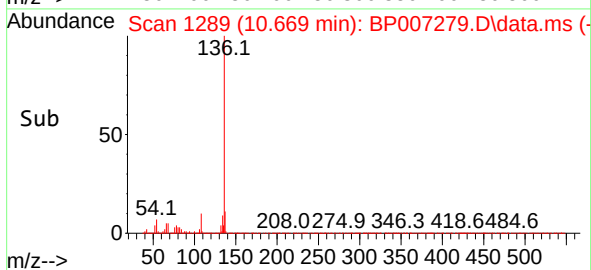
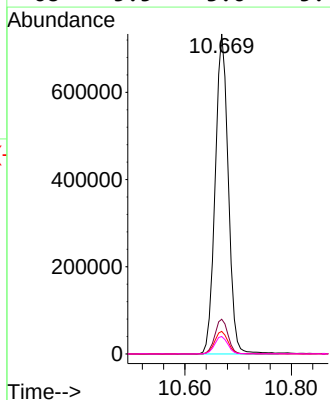
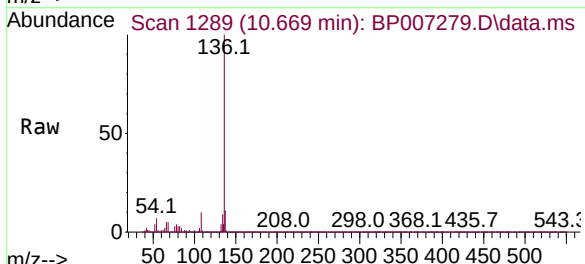
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ClientSampleId :
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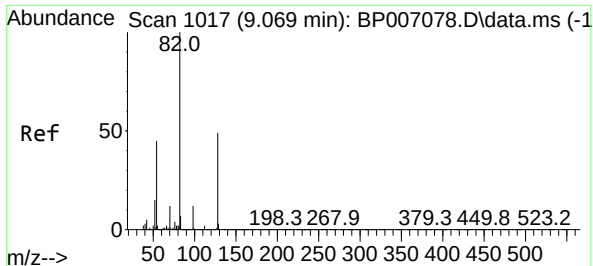
Tgt Ion: 99 Resp: 986231
Ion Ratio Lower Upper
99 100
42 15.0 13.4 20.0
71 30.3 30.6 46.0#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BP007279.D
Acq: 30 Sep 2021 19:45

Tgt Ion:136 Resp: 1250109
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 7.1 4.6 6.8#
68 5.5 3.6 5.4#

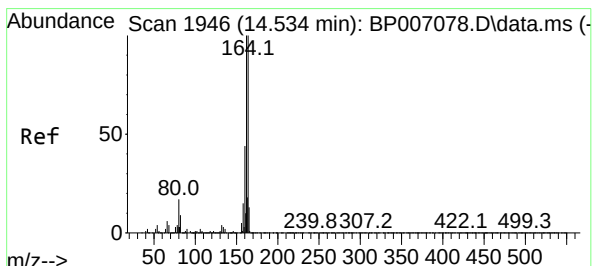
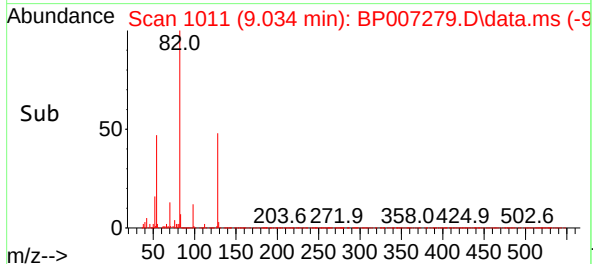
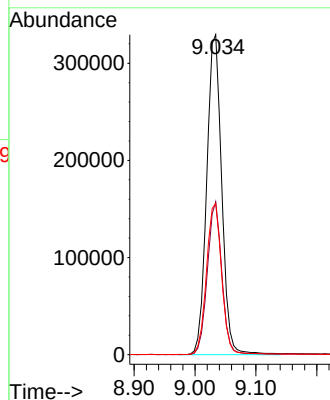
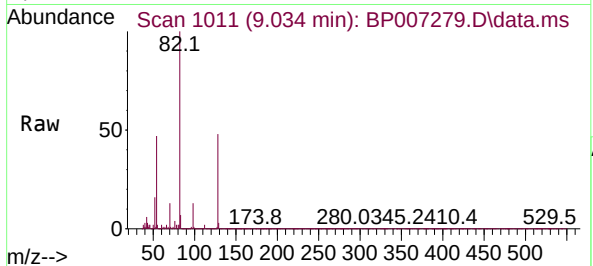




#23
Nitrobenzene-d5
Concen: 26.318 ng
RT: 9.034 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP007279.D
Acq: 30 Sep 2021 19:45

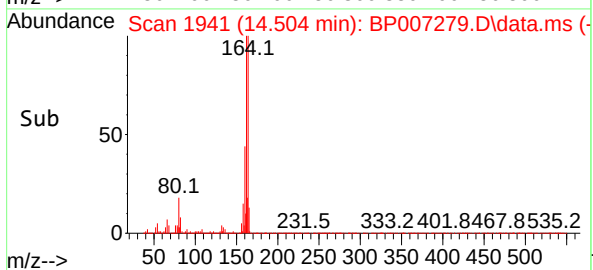
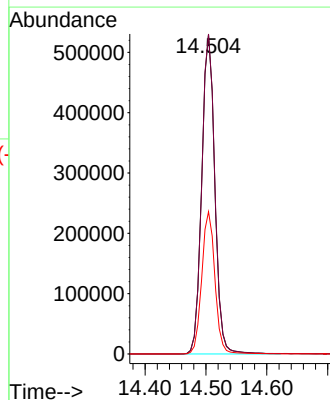
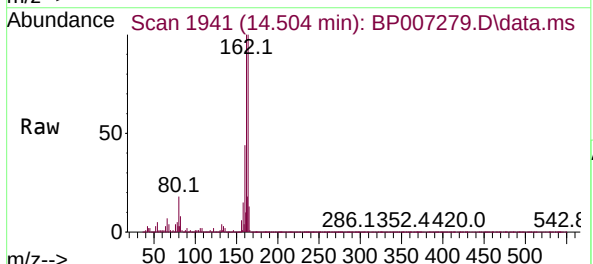
Instrument :
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ClientSampleId :
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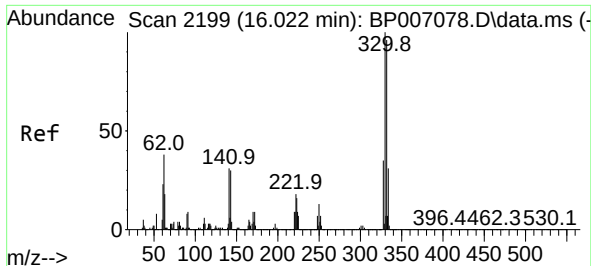
Tgt Ion: 82 Resp: 564941
Ion Ratio Lower Upper
82 100
128 47.8 35.7 53.5
54 47.2 35.0 52.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP007279.D
Acq: 30 Sep 2021 19:45

Tgt Ion:164 Resp: 792572
Ion Ratio Lower Upper
164 100
162 100.1 80.2 120.2
160 44.5 34.5 51.7

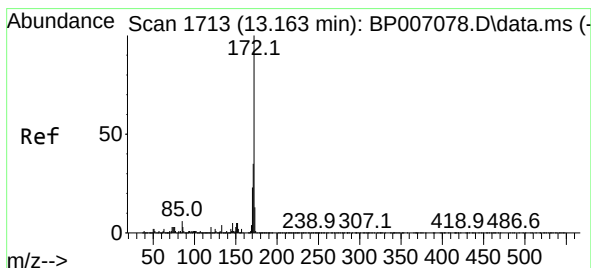
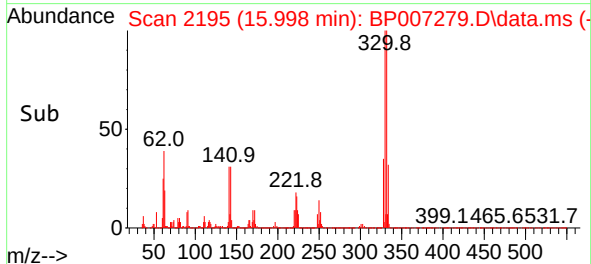
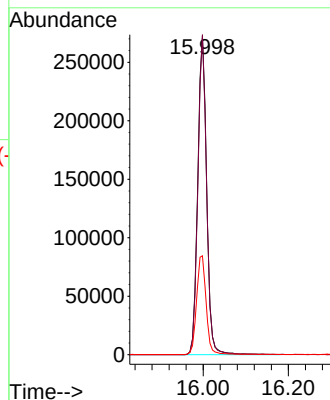
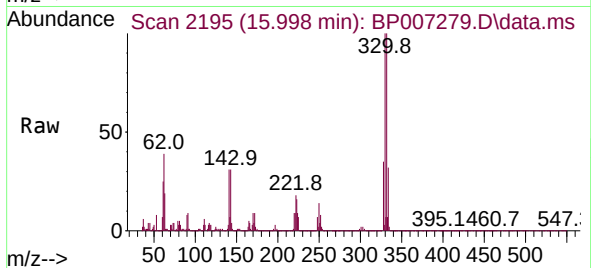




#42
2,4,6-Tribromophenol
Concen: 38.585 ng
RT: 15.998 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BP007279.D
Acq: 30 Sep 2021 19:45

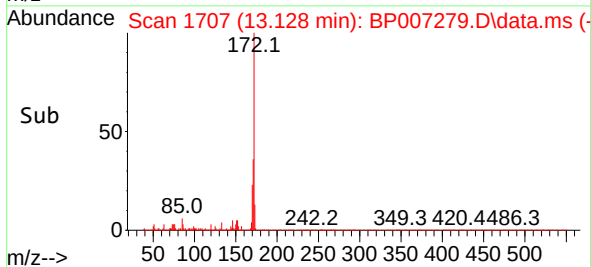
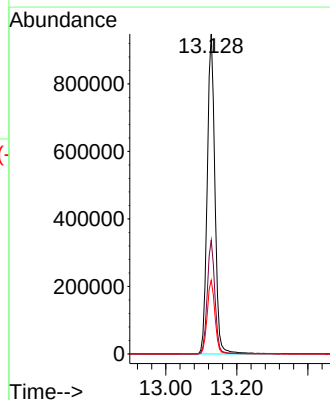
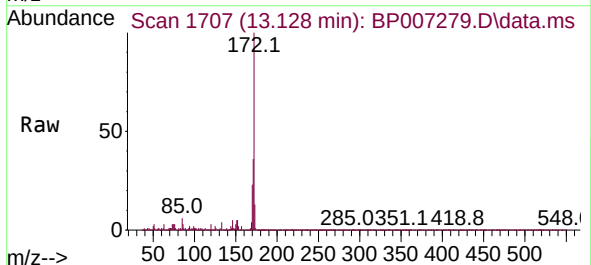
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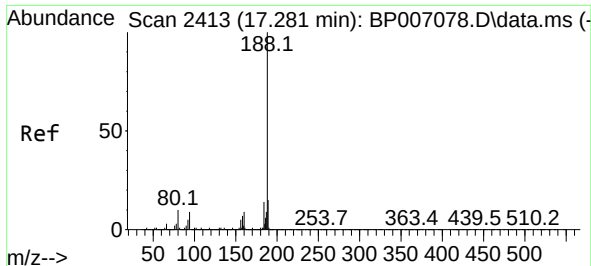
Tgt Ion:330 Resp: 396471
Ion Ratio Lower Upper
330 100
332 97.7 77.8 116.8
141 33.1 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 25.921 ng
RT: 13.128 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP007279.D
Acq: 30 Sep 2021 19:45

Tgt Ion:172 Resp: 1434053
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.0 18.6 27.8

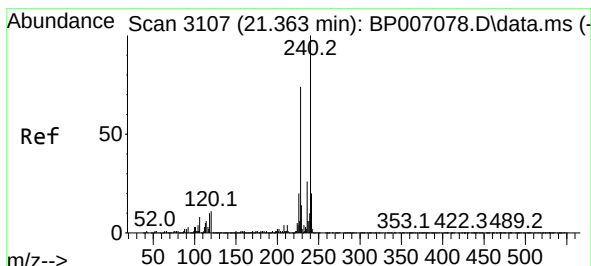
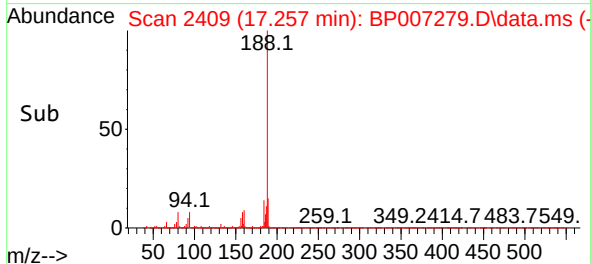
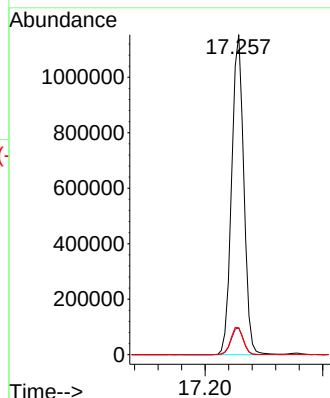
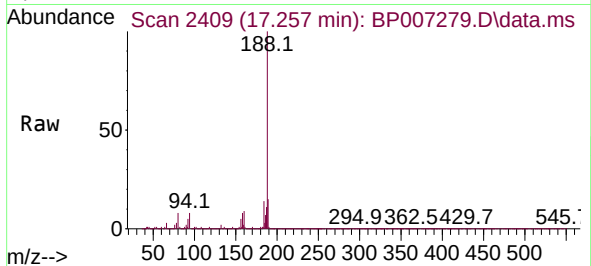




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BP007279.D
Acq: 30 Sep 2021 19:45

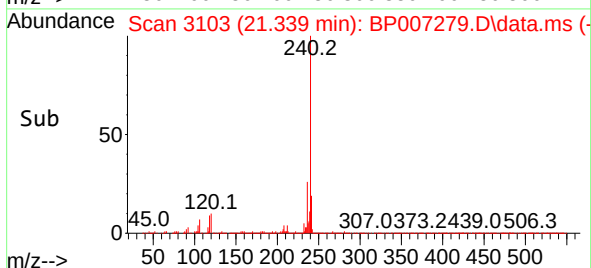
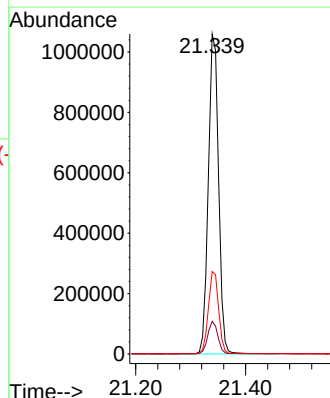
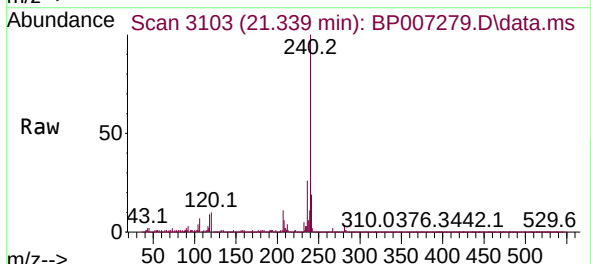
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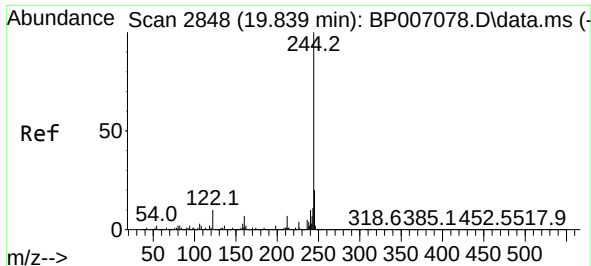
Tgt Ion:188 Resp: 1651675
Ion Ratio Lower Upper
188 100
94 8.3 5.6 8.4
80 8.4 6.3 9.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.012 min
Lab File: BP007279.D
Acq: 30 Sep 2021 19:45

Tgt Ion:240 Resp: 1366475
Ion Ratio Lower Upper
240 100
120 10.2 6.5 9.7#
236 25.8 20.6 31.0

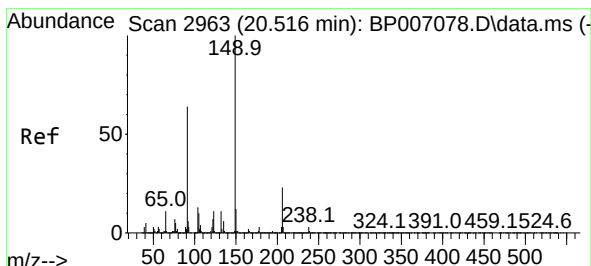
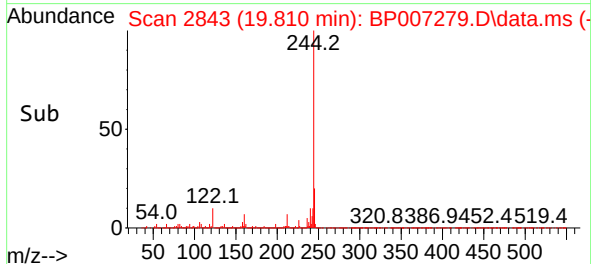
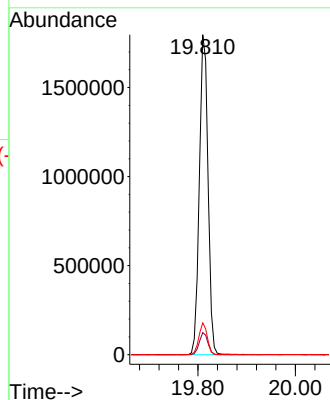
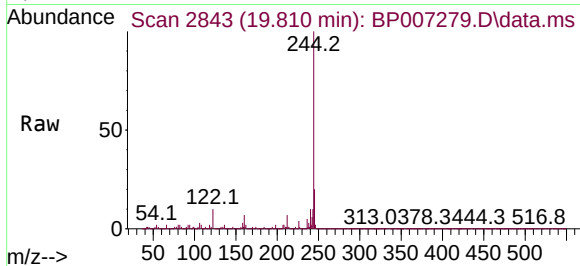




#79
 Terphenyl-d14
 Concen: 31.334 ng
 RT: 19.810 min Scan# 2843
 Delta R.T. -0.012 min
 Lab File: BP007279.D
 Acq: 30 Sep 2021 19:45

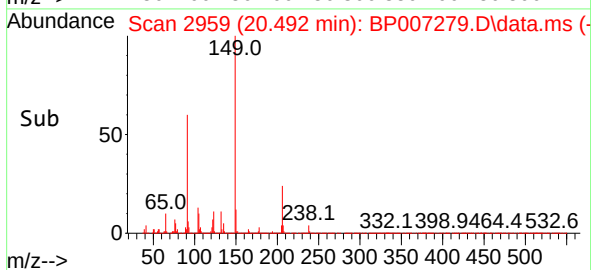
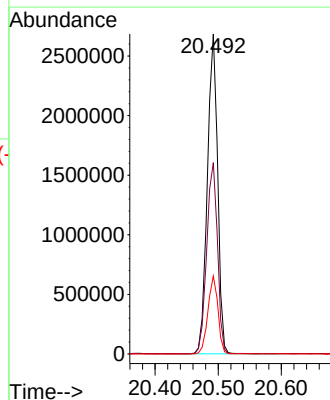
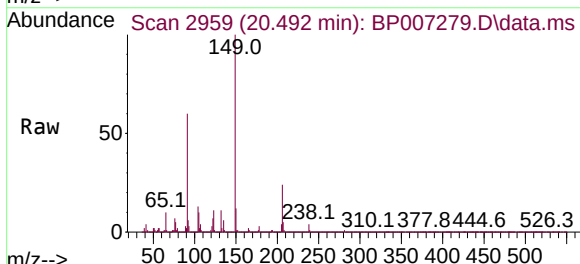
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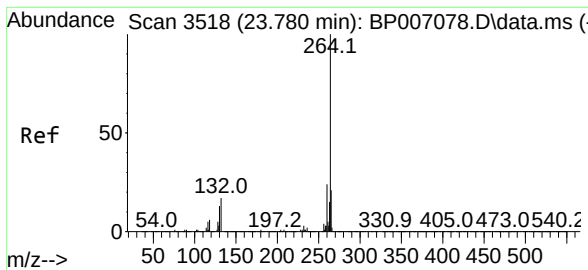
Tgt Ion:244 Resp: 2234430
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.0 9.0
 122 9.9 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 84.644 ng
 RT: 20.492 min Scan# 2959
 Delta R.T. -0.006 min
 Lab File: BP007279.D
 Acq: 30 Sep 2021 19:45

Tgt Ion:149 Resp: 3039021
 Ion Ratio Lower Upper
 149 100
 91 59.8 54.6 81.8
 206 24.4 16.7 25.1





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.745 min Scan# 3512
 Delta R.T. -0.018 min
 Lab File: BP007279.D
 Acq: 30 Sep 2021 19:45

Instrument :
 BNA_P
 ClientSampleId :
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Tgt Ion:264 Resp: 1203096
 Ion Ratio Lower Upper
 264 100
 260 23.4 18.6 28.0
 265 21.9 17.6 26.4

